

LOG NO: 0622 U

ACTION:

ASSESSMENT REPORT  
ON  
GEOCHEMICAL WORK FILE NO:  
ON THE FOLLOWING CLAIMS

**RECEIVED**

JUN - 9 1995

Gold Commissioner's Office  
VANCOUVER, B.C.

RED 35 ..... 323663  
RED 36 ..... 323664  
RED 56 ..... 323676  
PEPE 1 ..... 326070  
PEPE 2 ..... 326071

EVENT #3064981

WORK PERMIT # SMI-94-010270-185

Located

21 KM EAST-SOUTHEAST OF  
STEWART, BRITISH COLUMBIA  
SKEENA MINING DIVISION

55 degrees 54 minutes latitude  
129 degrees 39 minutes longitude

N.T.S. 103P/13E

FILMED

PROJECT PERIOD: July 13 to Oct. 11, 1994

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

REPORT BY

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Vancouver, B.C.

Date: June 9, 1995

23,940

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

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## 1. INTRODUCTION

### A. Property, Location, Access and Physiography

The property is located about 21km east-southeast of Stewart, British Columbia. Present access to the property is by helicopter from the base at Stewart (Vancouver Island Helicopters), or alternatively from the Ellsworth Logging Camp on Highway 37.

The Red 35-36, 56 and Pepe 1-2 claims control nunataks dominated by Mt. Andreas Vogt in the eastern portion of the extensive Cambria Icefield. Elevations vary from approximately 1,500 metres on the icefield in the west half of the Red 35 claim to just over 2,400m atop Mt. Andreas Vogt. Slopes along the nunataks vary from moderate to extremely precipitous. Since all of the claim area is above treeline, vegetation is confined to alpine grasses and heather growing in patches among the talus, moraine and outcrop.

Climate is relatively severe, particularly at higher elevations.

### B. Status of Property

Relevant claim information is summarized below:

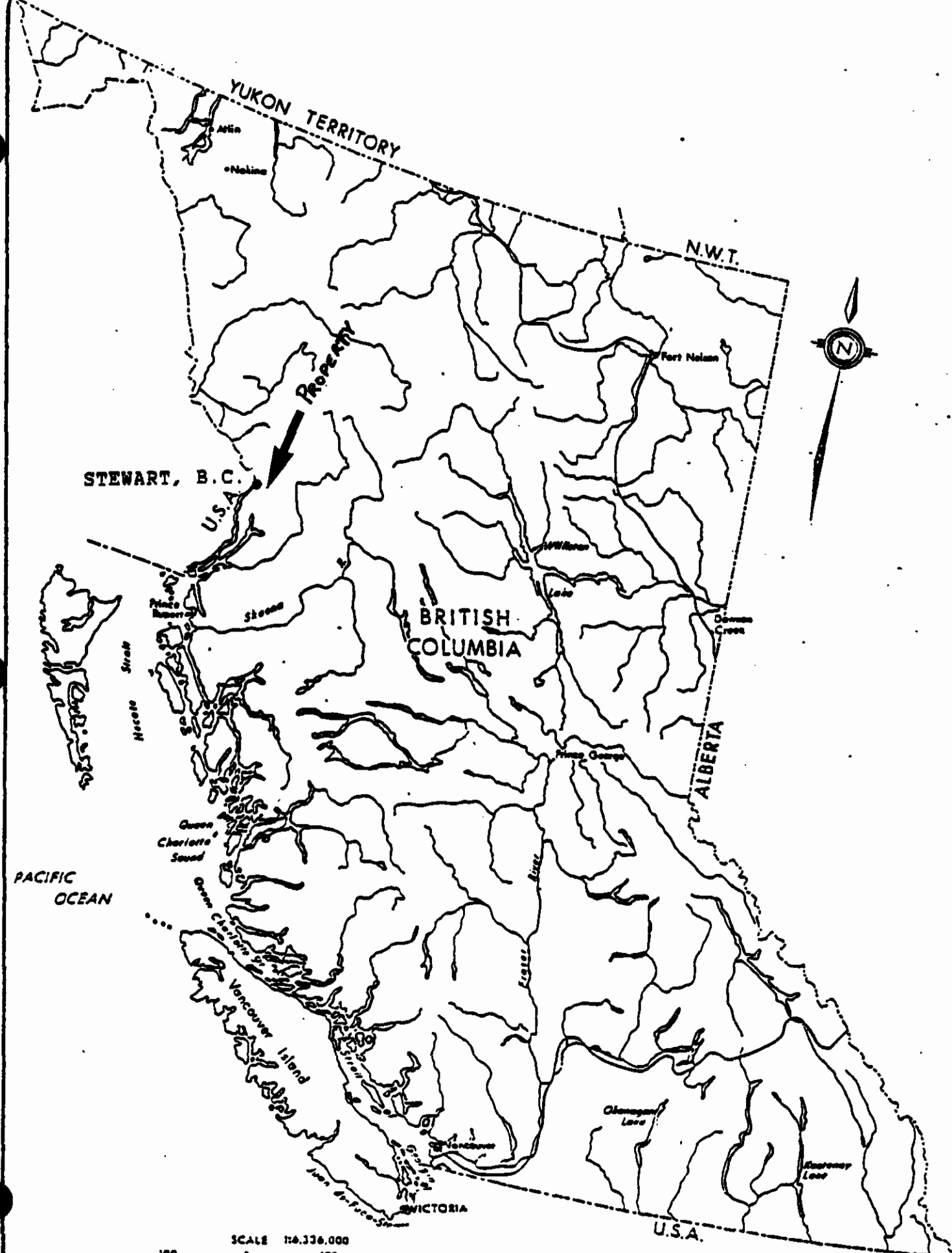
Name	Tenure	No. of Units	Expiry Date*
Red 35	323663	20	Jan. 31, 1996
Red 36	323664	20	Jan. 31, 1996
Red 56	323676	20	Feb. 1, 1996
Pepe 1	326070	8	May 19, 1996
Pepe 2	326071	8	May 19, 1996

Claim locations are shown on Fig. 2 after government N.T.S. maps. The claims are owned 50/50 by Teuton Resources Corp. and Minvita Enterprises Ltd. of Vancouver, British Columbia. Teuton Resources Corp. is the operator.

\*After applications of assessment credits pursuant to the instant report.

### C. History

Exploration for metals began in the Stewart region about 1898 after the discovery of mineralized float by a party of placer miners. Like many other mining districts, exploration proceeded in a boom-bust pattern with the boom periods following on the heels of an important discovery. The first active period culminated in 1910 when both Stewart and the neighbouring town of Hyder, Alaska boasted a population of around 10,000. Discovery of the extremely rich Premier gold-silver mine in 1918 led to another phase of



STEWART, B.C.

Property

BRITISH COLUMBIA

N.W.T.

ALBERTA

PACIFIC OCEAN

SCALE 1:6,336,000

Kilometres 100 0 100 200 Kilometres

FIG 1 LOCATION MAP  
BRITISH COLUMBIA



intensified exploration which gradually tapered off during the Depression years.

Lacklustre precious metal prices precluded most gold and silver exploration from 1940 to 1979, although the discovery and subsequent development of the famous Granduc copper mine kept alive Stewart's reputation as an important mining district. When silver and gold prices skyrocketed in the early 1980's the area entered a modern boom period. Successive discoveries of important gold deposits such as the Snip and Eskay Creek mines, both now in production, kept exploration at high levels. This activity peaked in 1990. In 1991 exploration in the general Stewart and outlying areas (the so-called "Golden Triangle") fell sharply. The failure by scores of exploration companies to come up with a discovery to rival Eskay Creek quickly disenchanted investors. Funds for further work evaporated. This downturn also coincided with the election of a provincial government perceived to be hostile to mining interests, which cast a pall over exploration throughout all of British Columbia.

The relatively recent discovery and ongoing development of the promising intrusive-related gold deposits at Red Mountain, located approximately 16km east of Stewart, has rekindled interest in the region. In 1994 several juniors mounted programs in the local area surrounding Red Mountain including KRL Resources/Prime Equities, Trev Corp., Oracle Minerals, Camnor/Golden Giant and Aquaterre Mineral Development.

There is no evidence of any early work on the Red 35-36, 56 and Pepe 1-2 claims as this area has only recently emerged from under ice and snowfields.

#### D. References

1. ALLDRICK, D.J. (1984); Geological Setting of the Precious Metals Deposits in the Stewart Area, Paper 84-1, Geological Fieldwork 1983", B.C.M.E.M.P.R.
2. ALLDRICK, D.J. (1985); "Stratigraphy and Petrology of the Stewart Mining Camp (104B/1E)", p. 316, Paper 85-1, Geological Fieldwork 1984, B.C.M.E.M.P.R.
3. GREIG, C.J., ET AL (1994); "Geology of the Cambria Icefield: regional setting for Red Mountain gold deposit, northwestern British Columbia", p. 45, Current Research 1994-A, Cordillera and Pacific Margin, Geological Survey of Canada.
4. GREIG, C.J. ET AL (1994); "Geology of the Cambria Icefield: Stewart, Bear River and parts of Meziadin Lake and Paw Lake map areas, northwestern British Columbia; Geological Survey of Canada, Open File 2931.

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.
7. GROVE, E.W. (1987): Geology and Mineral Deposits of the Unuk River-Salmon River-Anyox Area, Bulletin 63, BCMEMPR
8. GROVE, E.W. (1994): Summary Geological Report and Work Proposal on Teuton Resources Corp. Croesus 3 & 4 Property, Del Norte Creek, B.C. Private Report for Teuton Resources.
9. KRUCHKOWSKI, E.R., KONKIN, K., WALUS, A. (1994): Fieldnotes and maps regarding work on the Red claims, 1994.
10. WOJDAK, PAUL (1995): Northwestern District Mineral Exploration Review 1994, Information Circular 1995-6, Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division.

#### **E. Summary of Work Done.**

The 1994 work on the property was part of a larger program covering several Stewart area properties spanning the period from July 13 to Oct. 11. The field crew consisted of Ed Kruchkowski, senior geologist, Ken Konkin, geologist, and A. Walus, geologist. All have spent many seasons exploring the Stewart area.

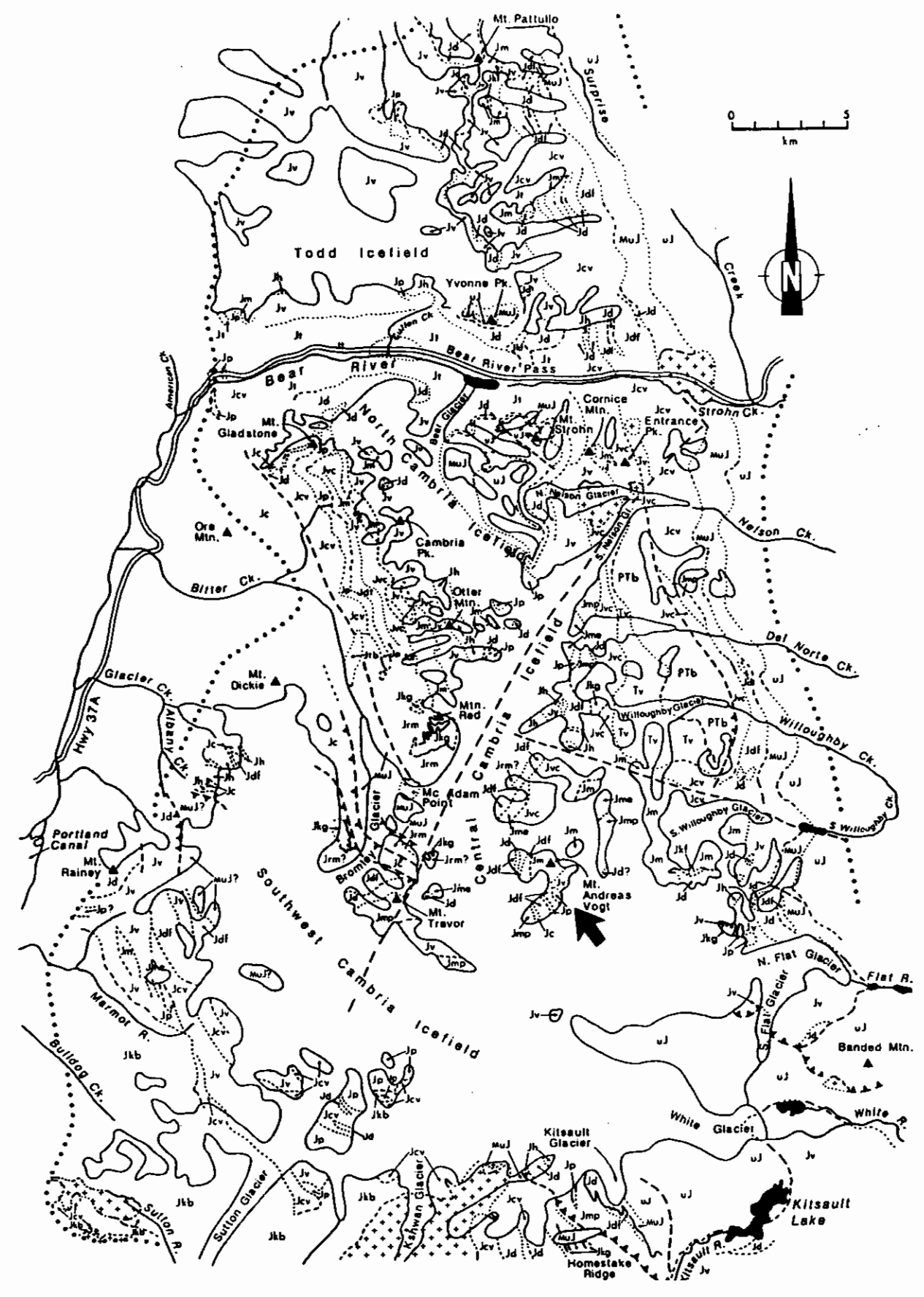
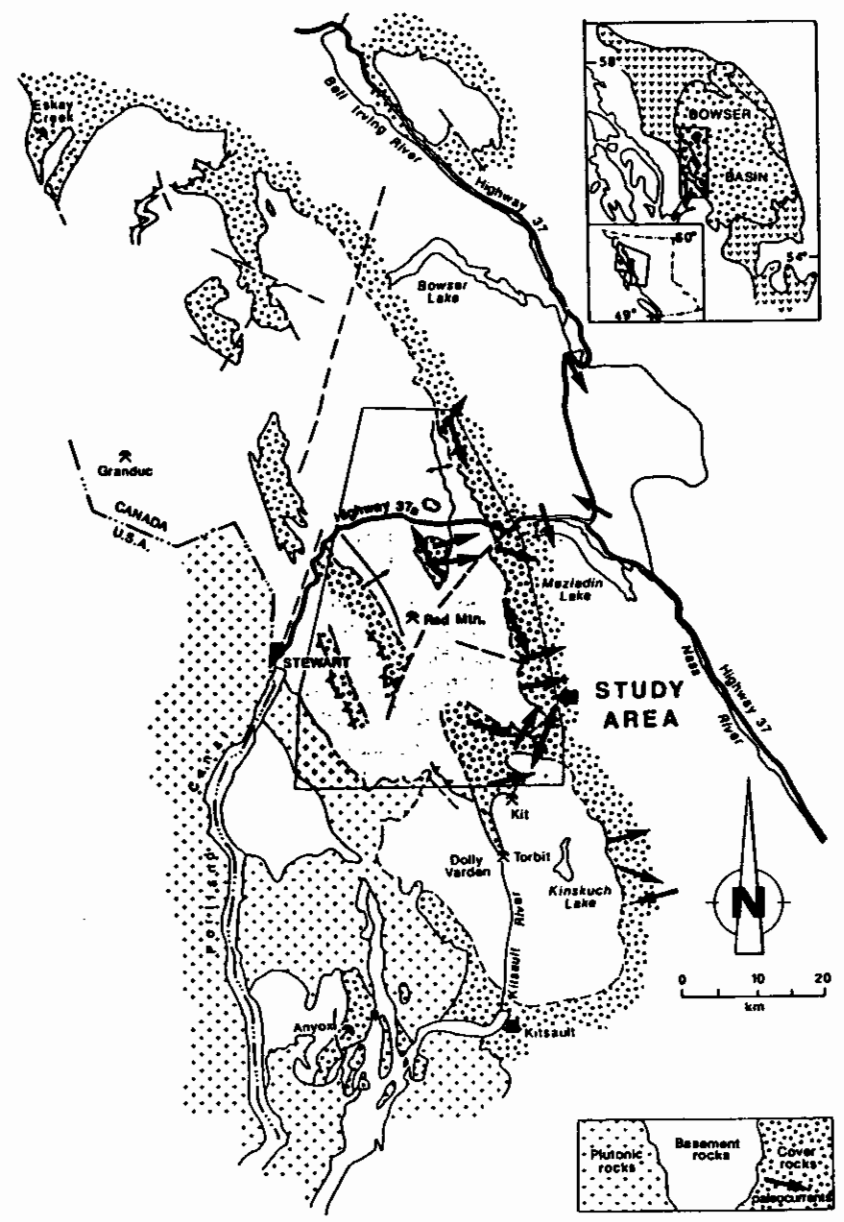
The crew was shuttled in and out of various portions of the property by helicopter on three separate day trips (during two of these trips 1 or 2 members of the crew were positioned on adjoining properties--helicopter and personnel expenses have been prorated accordingly). Steep ground conditions and inclement weather during certain of the property visits precluded efforts to access all areas of interest.

Altogether 81 reconnaissance geochemical samples were taken during the program. These were analyzed for gold content at the Eco-Tech Laboratory facility in Stewart, B.C.; ICP analyses were carried out at the parent facility in Kamloops.

## **2. TECHNICAL DATA AND INTERPRETATION**

### **A. Regional Geology**

The property lies in the Stewart area east of the Coast Crystalline Complex and within the western onlap boundary of the Bowser Basin. Rocks exposed in the area belong to the Mesozoic Hazelton Group and



- LEGEND**
- STRATIFIED ROCKS COVER**
- Middle to Upper Jurassic
- UJ Upper Jurassic clastic rocks
  - MUJ Middle and Upper Jurassic clastic rocks
  - Jc Lower to Middle(?) Jurassic clastic rocks
- BASEMENT**
- Lower to Middle(?) Jurassic
- Jdf debris flow conglomerate and volcanic debris flows
  - Jrm Red Mountain sequence
- Lower Jurassic
- Jh hornblende-feldspar-phryic volcanic rocks
  - Jd felsic volcanic rocks
  - Jp pyroxene-bearing volcanic and volcanoclastic rocks
  - Jmp maroon pyroclastic rocks
  - Jme maroon epiclastic rocks
  - Jm maroon feldspathic pyroclastic and epiclastic rocks
  - Jvc volcanoclastic rocks
  - Jt andesite / dacite lapilli and ash tuff
  - Jcv undivided clastic and volcanic rocks
  - Jv undivided volcanic rocks
- Upper Triassic
- Tv volcanoclastic rock
- Triassic or older
- PTb crowded feldspar-phryic basalt
- PLUTONIC ROCKS**
- Tertiary(?)
- + quartz monzonite to diorite
- Middle or Late Jurassic to Tertiary
- Jtb Bromley Glacier pluton
- Middle Jurassic to Cretaceous
- Jkf felsic intrusions
  - Jkbp Bear Pass pluton
  - Jkb Bulldog Creek pluton
  - Jkg Goldside intrusion
- Highway
- ..... limit of mapping
- limit of permanent ice
- thrust or reverse fault
- ▲ high angle fault
- geological contact: known, inferred, assumed

**Fig. 3 REGIONAL GEOLOGY (After Greig, et al, 1994)**  
**Red Mountain Area, Stewart, B.C.**



have been folded on regional NW-SE axes, cut by faults and selective tectonism, locally hydrothermalized and intruded by plugs of both Cenozoic and Mesozoic age.

Locally, within the Hazelton Group, Lower Jurassic volcanic and sedimentary rocks of the Unuk River Formation are unconformably overlain by the Middle Jurassic marine and non-marine volcanics and sediments of the Betty Creek Formation, the volcano-sedimentary Upper Jurassic Salmon River Formation, and the post-accretion fine clastic basinal Nass Formation.

Intrusives in the region are dominated by the granodiorite of the Coast Plutonic Complex (to the west). Some of the smaller intrusive plugs in the study area range from quartz monzonite to granite and are likely related outlier processes associated with the Coast Plutonic Complex.

More than 600 mineral deposits, at least 70 of which have shown some production, have been discovered within the boundaries of this region. Famous historical producers include the Premier, Granduc and Anyox mines. At the present time both the Snip and Eskay Creek mines are successfully in production, the latter one of Canada's richest precious metal discoveries ever. As well, modest production of gold ores is continuing at the Premier and proximate SB mine. Several advanced gold prospects, such as in the Sulphurets area and at Red Mountain, are considered likely future producers.

Regional geology is shown in Fig. 3 after Greig et al (1994).

## **B. Property Geology**

The area underlain by the property consists of rugged mountain peaks exposed in the Cambria Icefield. Lower to Middle Jurassic volcanic rocks were noted on the claims.

On a narrow spine on the Pepe claims, black, rusty mudstones are in contact with a narrow rhyolite horizon. The rhyolite contact consists of a breccia over a width of 3-4m, including fragments up to 10cm in size. This section appears to be in contact with massive yellow weathering rhyolite flows up to 30m in width. Just north of the rhyolite, green and maroon pyroclastic and flow rocks occur. Where altered, the maroon rocks have a green colour due to abundant chlorite. Locally, chloritic basaltic rocks are interbedded with the andesitic rocks. Basaltic rocks contain pyrite as coarse blebs in amounts up to 7%.

At the north end of the Pepe 1 and 2 claims, along the exposed spine, the maroon volcanic has been weakly but extensively carbonate altered. The rocks are greenish on fresh surfaces but weather slightly brownish. A strong quartz veinlet stockwork is

present throughout the altered rock.

Along the north end of Mt. Andreas Vogt, in the northeastern portion of Red 36, maroon andesitic tuffs and flows have been weakly carbonate and sericite altered. Sericite alteration is along shear zones trending approximately 340 degrees. The alteration has resulted in the formation of sericite schists, containing up to 7% fine grained pyrite, across widths of 1-2m. This sericite alteration appears to be post carbonate alteration based on the cross cutting aspect of the resultant sericite schists. Traces of malachite were noted in one of the carbonate altered zones.

On the common boundary of the Red 34 and Red 36 claims, just north of Mt. Andreas Vogt, narrow carbonate zones in maroon tuffs and flows carry significant chalcopyrite mineralization.

In the southern portion of Red 36, extensive but weak sericite alteration is exposed on a southerly ridge extending off the mountain peak. More intense alteration appears to be associated with northwesterly trending shears. Massive brown to reddish brown sphalerite occurs as pods and lenses in association with the sericite bearing shears.

The Red 35 claim located over the west flank of Mt. Andreas Vogt, contains abundant mineralized float boulders in lateral moraines. Some of the float (cobble-sized) discovered contained quartz-carbonate veins with malachite, azurite and tetrahedrite. Other boulders contained quartz-carbonate with abundant pyrite and traces of galena and malachite. Pyritic sericite schist and rhyolite boulders are also present. Bedrock in this area consists of maroon fragmental andesites containing numerous barren quartz stockwork zones, usually with associated calcite. The largest stockwork noted was greater than 6m in width and formed up to 50% of the rock. Coarse grained to medium grained hornblende porphyry dykes cut the maroon volcanics. The dykes are light grey with up to 10% elongate hornblende crystals (1-2cm). Where observed, dykes are 2-3m in width.

## C. Geochemistry

### a. Introduction

Reconnaissance rock geochemical samples were taken from accessible zones of interest on the Red 35-36, 56 and Pepe 1-2 claims. Because ablation has been very pronounced in the Stewart area over the past 15 years, areas of rock outcrop are generally much more extensive than those depicted on government claim and topographic maps.

Sample locations are shown in relation to claim lines on Fig. 4

prepared at a scale of 1:5000.

Altogether 81 rock samples were taken: 16 chip, 42 grab and 23 float. Locations for the KK samples were fixed in the field using a portable GPS unit. The ERK and AW samples were located by reference to a base map prepared from a topographic map and were tied in, where possible, to GPS-located sample sites.

#### b. Treatment of Data

Geochemical reconnaissance sampling results are presented in this report on Fig. 4 at a scale of 1:5,000. The geochemical data table reports gold values in ppb and silver values in ppm (opt in boldface, where applicable); arsenic, copper, lead and zinc values are in ppm (% in boldface, where applicable). Inset maps give details of areas of high sampling density.

As in other small-scale surveys, a statistical treatment according to standard methods was not deemed practical. In lieu of such treatment, the author has simply chosen anomalous levels by reference to several rock geochemical programs conducted over other properties in the Stewart region over the past ten years. On this basis, anomalous levels are indicated below:

<u>Element</u>	<u>Anomalous Above*</u>
Gold	100 ppb
Silver	3.6 ppm
Arsenic	120 ppm
Copper	200 ppm
Lead	160 ppm
Zinc	320 ppm

\* Anomalous ranges will vary greatly according to rock type. For this reason, defining anomalous levels for any particular property based on regional averages is somewhat arbitrary.

#### c. Sample Descriptions

[NOTE: For reference, element values for Au, Ag, As, Cu, Pb and Zn have been appended below the sample descriptions where any one of the six elements exceeds 2X the anomalous threshold indicated in the previous section (with all of those elements reporting 2X threshold highlighted in bold).]

ERK-278 Grab. Black rusty argillite.

ERK-279 Grab. Grey rhyolite flow unit with sparse py along fractures; weathers yellow-brown.

- ERK-280 Grab. Same as #279.
- ERK-281 Grab. Rhyolite breccia, weathers white; no obvious sulfides.
- ERK-282 Grab. Black mudstone, minor py in small lenses.
- ERK-283 Grab. Yellow to brown weathering rhyolite; no obvious py but weathers rusty.
- ERK-284 Grab. Same as #283.
- ERK-285 Grab. Carbonate altered volcanic; weathers rusty brown.
- ERK-286 Grab. Carbonate altered zone with vuggy qtz veinlets; strikes 060/40N; sparse cube py in zone.
- ERK-287 Float. Green chl volcanic with coarse blebs, seams of pyrite (about 7%).
- ERK-288 Grab. From outcrop, same as #287.
- ERK-289 Float. Same as #287.
- ERK-290 Grab. Large carbonate altered zone; greenish rock with strong qtz veinlet stockwork; weathers slightly brown.
- ERK-291 Grab. Coarse fragmental andesite, strong carbonate alteration.
- ERK-292 Grab. Carbonate altered rock, appears to have been a rhyolite; fine qtz veinlets; weathers brownish.
- ERK-293 Grab. Carbonate altered volcanic; strong limonitic weathering.
- ERK-294 Grab. Carbonate altered felsic volcanic, weathers slightly rusty.
- ERK-295 Grab. Rock is coarse grained felsic volcanic, breccia; carbonate altered, brown weathering.
- ERK-296 Grab. Sericite schist in fracture or shear in volcanic; weathers rusty with f.g. py <1%. Numerous similar zones up to 1m in width; zone is @ 342/65W.
- ERK-297 Grab. Sericite schist with 2-3% f.g. py; rocks here have numerous carb altered zones.
- ERK-298 Grab. Sericite schist, highly leached, weathers rusty.
- ERK-299 Grab. Separate schist zone, 2m wide. Sample is from

silicified pod, lens, along strike at 340 degrees;  
contains about 4% pyrite.

ERK-300 Grab. Sericite schist zone, about 3-4m wide, 3% py.

ERK-301 Grab. Silicified sericite schist with 10-15% pyrite.

Au	-	5 ppb	Ag	-	13.0 ppm
As	-	8 ppm	Cu	-	1259 ppm
Pb	-	14 ppm	Zn	-	86 ppm

ERK-302 Grab. Carbonate altered maroon volcanic with abundant mal and chalcocite?

Au	-	5 ppb	Ag	-	15.0 ppm
As	-	6 ppm	Cu	-	1566 ppm
Pb	-	12 ppm	Zn	-	107 ppm

ERK-303 Grab. Narrow qtz-carbonate vein in volcanic (2cm) with abundant mal and azurite.

Au	-	0.499 opt	Ag	-	8.2 ppm
As	-	10 ppm	Cu	-	1.83 %
Pb	-	252 ppm	Zn	-	35 ppm

ERK-304 Float. Intrusive--feldspar porphyry with coarse py (10%); medium-grained, grey, weathers very rusty.

ERK-305 Float. Fist-sized. Qtz-carb vein with mal, az and tetrahedrite?

Au	-	0.206 opt	Ag	-	1.43 opt
As	-	8 ppm	Cu	-	1.13 %
Pb	-	20 ppm	Zn	-	84 ppm

ERK-306 Float, long narrow cobble. Vein, 4cm wide, of qtz-carbonate; abundant py, 7%, with trace malachite and galena.

Au	-	270 ppb	Ag	-	3.6 ppm
As	-	6 ppm	Cu	-	2415 ppm
Pb	-	1322 ppm	Zn	-	1017 ppm

ERK-307 Float, 0.3m in diameter. Qtz with 4% py, minor po.

Au	-	0.086 opt	Ag	-	5.0 ppm
As	-	6 ppm	Cu	-	281 ppm
Pb	-	56 ppm	Zn	-	98 ppm

ERK-308 Float, 0.5m. Coarse py seams in silicified rock, py about 15-20%. Rock appears to be intrusive? Contains minor narrow qtz veinlets.

Au	-	30 ppb	Ag	-	22.4 ppm
As	-	10 ppm	Cu	-	94 ppm
Pb	-	378 ppm	Zn	-	67 ppm

ERK-309 Grab. From area of strong qtz stockwork with chl; weathers slightly rusty; sample is green altered volcanic with trace pyrite.

ERK-310 Float, 0.5m in diameter. Silicified rock, rhyolite? 3-4% py, rock is grey.

Au	-	15 ppb	Ag	-	7.8 ppm
As	-	8 ppm	Cu	-	39 ppm
Pb	-	1220 ppm	Zn	-	61 ppm

ERK-311 Float, 0.3 by 0.6m. Sericite schist with coarse py seams; py about 15%. Trace malachite.

Au	-	20 ppb	Ag	-	9.2 ppm
As	-	12 ppm	Cu	-	41 ppm
Pb	-	84 ppm	Zn	-	13 ppm

ERK-312 Float, fist-sized. Very silicified, rhyolite? About 15% coarse pyrite.

Au	-	5 ppb	Ag	-	20.0 ppm
As	-	8 ppm	Cu	-	51 ppm
Pb	-	640 ppm	Zn	-	51 ppm

ERK-313 Float, 0.6m. Silicified green rhyolite with 1-2% py.

Au	-	10 ppb	Ag	-	9.6 ppm
As	-	8 ppm	Cu	-	32 ppm
Pb	-	82 ppm	Zn	-	53 ppm

ERK-314 Float, fist-sized. Grey sericitic altered volcanic with coarse seams of py, about 10%. Taken in moraine, numerous blocks of medium grained hornblende porphyry in field.

ERK-315 Float, 1m. Coarse calcite veins throughout rock; sample is grey silicified rock with 2-3% pyrite.

Au	-	5 ppb	Ag	-	13.4 ppm
As	-	6 ppm	Cu	-	53 ppm
Pb	-	1932 ppm	Zn	-	1366 ppm

ERK-316 Float, 15cm. Qtz-carbonate vein, green chl volc with malachite stain [large carbonate boulders in vicinity, some with malachite stain].

Au	-	<5 ppb	Ag	-	2.8 ppm
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As	-	6 ppm	Cu	-	1075 ppm
Pb	-	40 ppm	Zn	-	38 ppm

- ERK-317 Float. Green weathering minor rust, brecciated with carbonate stockwork; abundant py seams.
- ERK-318 Float. Qtz sericite schist, appears to be carbonate rich, sparse py.
- ERK-319 Float, 0.3m. Sericite schist with py, 3-4%.
- ERK-320 Float, fist-sized. Silicified volcanic, grey/green, 5-7% f.g. pyrite.
- KK-290 Chip, 2.0m. Schistose, Fe carb altered, strong Fe ox, volcanoclastic f.g. to m.g.; very buggy, exhibits slaty cleavage, no visible sulfides.
- KK-291 Grab, subcrop. Vuggy limonitic qtz vein, minor sericite, no visible sulfides.
- KK-292 Chip, 1.0m. Schistose Fe carb alt, limonitic volcanoclastic; silicified with 5-7% qtz veinlets, no visible sulfides.
- KK-293 Grab, subcrop. Silicified feldspar porphyry, intense Fe ox., 1-2% py, po?
- KK-294 Chip, 1.0m. Very well-silicified volcanoclastic with 2-3% c.g. diss py, 1-2% po.
- KK-295 Grab, select at #294 site. Same description, intense Fe ox.
- KK-296 Grab, subcrop fragments. Qtz sericite schist with strong boxwork texture, yellow-orange; 2-3% f.g. diss py.
- KK-297 Chip, 0.5m. Very silicified volcanoclastic with 7-10% py + po?; strong lim ox.
- KK-298 Chip, 1.0m. Very well silicified volcanoclastic with 5-7% carb stringers, 7-10% py + po?
- KK-299 Grab. Leached qtz ser schist, intense lim ox; pod in centre of unaltered feldspar porphyry crystal tuff, andesitic, no visible sulfides; basaltic, very vuggy.
- KK-300 Grab. Same as #299 but with 10-15% qtz stringers, <1% diss py and much limonite.
- KK-301 Chip, 0.7m. Silicified feldspar porphyry andesitic tuff, 2-3% f.g. diss py, intense Fe ox., schistose.

	Au	-	<5 ppb	Ag	-	9.6 ppm
	As	-	10 ppm	Cu	-	241 ppm
	Pb	-	172 ppm	Zn	-	110 ppm
KK-302	Grab. Vuggy andesitic lithic tuff with strong hem ox; 3-5% cal sweats, 2-3% f.g. to c.g. diss py.					
KK-303	Chip, 2.0m. Andesitic feldspar porphyry, crystal tuff; 3-5% v.f.g. diss py, strong Fe ox.					
	Au	-	5 ppb	Ag	-	9.4 ppm
	As	-	14 ppm	Cu	-	167 ppm
	Pb	-	86 ppm	Zn	-	42 ppm
KK-304	Chip, 3.0m. Leached volcanic?, qtz ser schist, 2-3% v.f.g. diss pyrite, very intense Fe ox, well fractured, schistose.					
KK-305	Chip, 1.5m. Silicified qtz sericite schist, 2-3% v.f.g. diss py, intense Fe ox, minor 3-5% limonitic veinlets 1-3mm wide.					
KK-306	Chip, 1.0m. Well leached qtz sericite schist, strong Fe ox; 15-20% qtz stockwork, no visible sulfides.					
KK-307	Grab. Qtz vein stockwork 282/50. Strong lim-Mn ox; very, very vuggy, 2-3% f.g. to c.g. diss py.					
	Au	-	10 ppb	Ag	-	4.0 ppm
	As	-	10 ppm	Cu	-	72 ppm
	Pb	-	372 ppm	Zn	-	758 ppm
KK-308	Chip, 1.0m. Massive qtz vein boulder subcrop. Very, very vuggy with 1-15% chl, 10-15% hem+lim ox, no visible sulfides.					
KK-309	Chip, 2.0m. Qtz sericite schist with intense Fe ox, 3-5% lim + hem veinlets 1-3mm wide, 3-5% f.g. to c.g. diss py.					
KK-310	Chip, 1.2m. Silicified dacite, sheared/schistose; strong Fe ox, 1-2% v.f.g. diss py.					
KK-311	Grab. Fe carb alt basalt with qtz-Fe carb stringers; strong lim + Mn ox; no visible sulfides.					
AW-035	Float. Quartz-sericite altered rock with 3-5% pyrite.					
	Au	-	750 ppb	Ag	-	0.6 ppm
	As	-	8 ppm	Cu	-	26 ppm
	Pb	-	24 ppm	Zn	-	23 ppm
AW-036	Float. Quartz cemented breccia with 10-15% limonite and					



trace tetrahedrite.

- AW-037 Float. Quartz stockwork with 10-15% limonite.
- AW-038 Grab. Pyrite vein, 5-10cm wide with 50-60% massive pyrite and quartz; pyrite is fine grained; 110/vertical.
- AW-039 Grab. Breccia/shear zone, 5-10cm wide, qtz with 10-50% limonite; 80/30S.
- AW-040 Grab. Small, 2-5cm wide, shear zone with sericite and 20-30% limonite; 85/steep S.
- AW-041 Grab. Narrow shear zone with sericite and 10-20% limonite; 105/vertical.
- AW-042 Grab. 10cm wide qtz vein with 20-30% limonite; 150/vertical.
- AW-043 Grab. Irregular qtz vein, 20-50cm wide with 10-15% limonite; orient 150/vertical.
- AW-044 Grab. Qtz stockwork and replacement with up to 30% limonite; orientation 35 deg., dip uncertain because zone is crumbled.
- AW-045 Grab. From a 1m diameter pod of qtz-sericite altered rock with 50% pyrite.
- AW-046 Chip, 1.2m. Limonite-carb altered rock. Original rock andesite-lapilli tuff to lapilli breccia. [Boulders of hornblende diorite were found near this location].
- AW-047 Chip, 1.5m. Sericite altered rock with 3-5% diss pyrite; outcrop is 1.5 by 3m.
- AW-048 Float. Qtz vein with 2-3% limonite; qtz vuggy with qtz crystals.
- AW-049 Chip, 2.5m. Sericite altered rock, 1-2% diss pyrite, some limonite.
- |    |   |        |    |   |         |
|----|---|--------|----|---|---------|
| Au | - | 40 ppb | Ag | - | 7.4 ppm |
| As | - | 10 ppm | Cu | - | 36 ppm  |
| Pb | - | 38 ppm | Zn | - | 10 ppm  |
- AW-050 Float. Hornblende porphyritic diorite (hornblende crystals up to 3cm long), slightly altered with 1-2% limonite pseudomorphs after pyrite?

#### **d. Discussion**

Four float samples taken from the westernmost flank of Mt. Andreas Vogt on the Red 35 claim returned anomalous values in gold, silver, and copper, and variously, lead and zinc. Two samples of quartz or quartz-carbonate vein float returned gold values of 0.206 and 0.086 opt (ERK-305 and 307, respectively); these samples were accompanied by anomalous silver and copper values. A third quartz-carbonate float sample (ERK-306) returned a gold value of 270 ppb accompanied by anomalous levels in copper, lead and zinc. Sample AW-035 also registered an anomalous gold level of 750 ppb but it was unusual in that there were no accompanying anomalous metals. Unlike the others it was not vein quartz but simply quartz-sericite altered rock carrying 3-5% pyrite.

Southeast of this area, several float samples returned low golds but anomalous silvers ranging from 3.6 to 22.4 ppm, accompanied variously by anomalous levels of copper, lead and zinc. Further to the east, on the Red 36 claim, a suite of samples (KK-295 to 303) returned anomalous silver values ranging between 5.2 and 9.6 ppm, accompanied mostly by sub-anomalous copper values between 100 and 200 ppb and the occasional lead high to 300 ppb. North of these, near the eastern boundary of the Red 36 claim, two samples returned anomalous silver and copper values: the first from a sericite schist, ERK-301, reported 13.0 ppm silver and 1259 ppm copper, the second from a carbonate altered volcanic, ERK-302, reported 15.0 ppm silver and 1566 ppm copper. A little further northeast, Sample ERK-303 returned a value of 0.499 opt gold, 8.2 ppm silver and 1.83% copper from a small quartz-carbonate veinlet.

Samples taken from rocks exposed along the narrow spine on the Pepe 1 and 2 claims returned background values in precious and base metals, only.

Arsenic values were low throughout all the areas sampled.

#### **D. Field Procedure and Laboratory Technique**

Rock samples were taken in the field with a prospector's pick and collected in a 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 kg. Chip samples were taken across the strike of mineralized structures and generally weighed about 1.0 to 2.0 kg. Interval samples from chip lines were carefully taken to ensure a balanced weighting of sub-samples along the interval length.

All rock samples were analyzed at the Eco-Tech facilities in Stewart and Kamloops, B.C. 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 deg. C. 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 deg. C 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.

Specific samples were subjected to further analysis where values obtained exceeded certain threshold levels. 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).

#### **E. Conclusions**

The 1994 reconnaissance rock sampling program in and around the Mt. Andreas Vogt area disclosed a number of areas with anomalous mineralization. Anomalous gold values to 0.206 opt were found in float along the northwestern portion of the Red 35 claim. To the east, on the Red 36 claim, one small quartz carbonate vein returned a gold value of 0.499 opt and several samples taken in the area were anomalous in silver and copper.

Because work to date on the property has been very limited, further investigations are recommended. All areas reporting anomalous gold values in 1994 should be carefully prospected and methodically sampled. At the same time, prospecting and reconnaissance sampling should continue on those portions of the property not covered during the 1994 work. Any significant occurrences found during this phase should be trenched and geologically mapped. Positive results from such work could lead to a recommendation for an expanded program.

Respectfully submitted,



D. Cremonese, P.Eng.  
June 9, 1995

## APPENDIX I - WORK COST STATEMENT

## Field Personnel--Period July 13 to Oct. 10, 1994:

E. R. Kruchkowski, Geologist	
2.0 days @ \$300/day	\$ 600
K. Konkin, Geologist	
2.5 days @ \$294/day	735
A. Walus, Geologist	
1.5 days @ \$200/day	300

## Helicopter -- VIH

Crew drop-offs/pick-ups: Aug. 8, 9, 16	
2.11 hrs (prorated) @ \$776.78/hr.	1,639

## Shared project costs (prorated at 3.55%\*)

--Logistics/supervision/bad weather standby in Stewart	
5.92% of \$16,117)	572
--Mob/demob crew (home base to Stewart, return)	
5.92% of \$10,459)	371
--Food/accommodation	
5.92% of \$9,138)	324
--Local transportation/expediting/radios	
5.92% of \$6,493	231
--Field supplies/misc.	
5.92% of \$4,266	151
--Workman's compensation	
5.92% of \$3,592)	127

## Assay costs--Eco-Tech Labs

Au geochem + 30 elem. ICP + rock sample prep	
81 @ \$19.5275/sample	1,582
Au assay: 3 @ \$9.63/sample	29
Ag assay: 1 @ \$4.28	4
Cu assay: 2 @ \$8.025	16

## Report Costs

Report and map preparation, compilation and research	
D. Cremonese, P.Eng., 3.0 days @ \$375/day	1,125
Draughting-- RPM Computer	270
Copies, report, jackets, maps, etc.	45
<b>TOTAL.....</b>	<b>\$ 8,121</b>

Amount Claimed Per Statement of Exploration #3064981: \$8,000\*\*

\* Based on ratio of field man-days to total project field man-days  
 \*\*Please adjust PAC account accordingly.

## APPENDIX II - CERTIFICATE

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

1. I am a mineral property consultant with an office at Suite 509-675 W. Hastings, Vancouver, B.C.
2. I am a graduate of the University of British Columbia (B.A.Sc. in metallurgical engineering, 1972, and L.L.B., 1979).
3. I am a Professional Engineer registered with the Association of Professional Engineers of the Province of British Columbia as a resident member, #13876.
4. I have practised my profession since 1979.
5. This report is based upon work carried out on the Red 35, 36, 56 and Pepe 1-2 claims, Skeena Mining Division from July to October of 1994. Reference to field notes and maps made by geologists E. Kruchkowski, K. Konkin and A. Walus is acknowledged. I have full confidence in the abilities of all samplers used in the 1994 geochemical program and am satisfied that all samples were taken properly and with care.
6. I am a principal of Teuton Resources Corp. and Minvita Enterprises Ltd., owners of the Red 35, 36, 56 and Pepe 1-2 claims: this report was prepared solely for satisfying assessment work requirements in accordance with government regulations.

Dated at Vancouver, B.C. this 9th day of June, 1995.



D. Cremonese, P.Eng.

**APPENDIX III**  
**ASSAY CERTIFICATES**



**ASSAYING  
GEOCHEMISTRY  
ANALYTICAL CHEMISTRY  
ENVIRONMENTAL TESTING**

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 2J3 Phone (604) 573-5700  
Fax (604) 573-4557

**CERTIFICATE OF ASSAY ETS3052**

**TEUTON RESOURCES CORPORATION**  
509-675 W. HASTING ST.  
VANCOUVER, B.C.  
V6C-1N2


31-Aug-94

Attention: Dino Cremonese

344 rock sample received August 12, 1994  
Samples Submitted By: Ken Konkin  
Client Project Number: OEX


ET #.	Tag #	METALLIC									
		Au (g/t)	Au (oz/t)	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	As (%)	Cu (%)	Pb (%)	Zn (%)
4	4	-	-	-	-	52.3	1.53	-	1.01	-	-
9	AW017	-	-	-	-	-	-	1.01	-	-	-
68	AW076	2.45	0.071	-	-	1546.3	45.10	-	-	-	-
69	AW077	1.66	0.048	-	-	1652.8	48.20	-	-	-	-
70	AW078	3.25	0.095	-	-	2508.6	73.16	-	-	1.51	-
71	AW079	-	-	-	-	23.9	0.70	-	-	-	-
75	ERK94-261	-	-	-	-	76.8	2.24	-	2.72	-	-
77	ERK94-267	-	-	-	-	88.2	2.57	-	1.44	-	-
84	ERK94-274	-	-	-	-	28.7	0.84	-	-	-	-
113	ERK94-303	17.12	0.499	-	-	-	-	-	1.83	-	-
115	ERK94-305	7.06	0.206	-	-	49.0	1.43	-	1.13	-	-
117	ERK94-307	2.96	0.086	-	-	-	-	-	-	-	-
134	ERK94-324	-	-	-	-	-	-	-	-	1.23	-
136	ERK94-326	-	-	-	-	-	-	-	-	-	6.53
137	ERK94-327	-	-	-	-	-	-	-	-	4.07	6.39
138	ERK94-328	-	-	-	-	39.2	1.14	-	-	6.84	0.99
159	ERK94-350	-	-	-	-	-	-	-	1.91	-	-
179	ERK94-370	-	-	-	-	-	-	-	1.04	-	-
185	ERK94-376	21.67	0.632	-	-	26.8	0.78	-	-	-	-
188	ERK94-379	-	-	-	-	255.6	7.45	-	7.93	-	-
189	ERK94-380	-	-	-	-	-	-	-	0.95	-	-
190	ERK94-381	-	-	-	-	32.1	0.94	-	1.18	-	-
191	ERK94-382	-	-	-	-	67.3	1.96	-	2.41	-	-

RED  
85, 86, 50  
7806 12

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

ET #.	Tag #	Au (ppb)
24	AW032	<5
25	AW033	<5
26	AW034	<5
27	AW035	750
28	AW036	45
29	AW037	5
30	AW038	15
31	AW039	<5
32	AW040	<5
33	AW041	5
34	AW042	<5
35	AW043	15
36	AW044	<5
37	AW045	5
38	AW046	5
39	AW047	10
40	AW048	15
41	AW049	40
42	AW050	5
43	AW051	15
44	AW052	<5
45	AW053	<5
46	AW054	5
47	AW055	<5
48	AW056	550
49	AW057	<5
50	AW058	5
51	AW059	<5
52	AW060	<5
53	AW061	35
54	AW062	5
55	AW063	<5
56	AW064	10
57	AW065	5
58	AW066	15
59	AW067	10
60	AW068	<5
61	AW069	20
62	AW070	15

*RED 35,  
ET AL*

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




ET #.	Tag #	Au (ppb)
63	AW071	10
64	AW072	15
65	AW073	10
66	AW074	10
67	AW075	10
68	AW076	>1000
69	AW077	>1000
70	AW078	>1000
71	AW079	65
72	AW080	40
73	AW081	90
74	AW082	65
75	ERK94-261	15
76	ERK94-265	20
77	ERK94-267	5
78	ERK94-268	15
79	ERK94-269	20
80	ERK94-270	25
81	ERK94-271	15
82	ERK94-272	5
83	ERK94-273	10
84	ERK94-274	50
85	ERK94-275	10
86	ERK94-276	35
87	ERK94-277	10
88	ERK94-278	55
89	ERK94-279	15
90	ERK94-280	10
91	ERK94-281	5
92	ERK94-282	10
93	ERK94-283	20
94	ERK94-284	15
95	ERK94-285	<5
96	ERK94-286	5
97	ERK94-287	<5
98	ERK94-288	5
99	ERK94-289	5
100	ERK94-290	5
101	ERK94-291	5

RED 35,  
ET AL

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


ET #.	Tag #	Au (ppb)
102	ERK94-292	5
103	ERK94-293	10
104	ERK94-294	<5
105	ERK94-295	5
106	ERK94-296	<5
107	ERK94-297	5
108	ERK94-298	<5
109	ERK94-299	10
110	ERK94-300	5
111	ERK94-301	5
112	ERK94-302	5
113	ERK94-303	>1000
114	ERK94-304	45
115	ERK94-305	>1000
116	ERK94-306	270
117	ERK94-307	>1000
118	ERK94-308	30
119	ERK94-309	35
120	ERK94-310	15
121	ERK94-311	20
122	ERK94-312	5
123	ERK94-313	10
124	ERK94-314	<5
125	ERK94-315	5
126	ERK94-316	<5
127	ERK94-317	5
128	ERK94-318	<5
129	ERK94-319	5
130	ERK94-320	5
131	ERK94-321	5
132	ERK94-322	<5
133	ERK94-323	<5
134	ERK94-324	<5
135	ERK94-325	5
136	ERK94-326	145
137	ERK94-327	5
138	ERK94-328	5
139	ERK94-329	<5
140	ERK94-330	5

RED 35,  
ET AL

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

ET #.	Tag #	Au (ppb)
219	KK94-277	5
220	KK94-278	<5
221	KK94-279	15
222	KK94-280	<5
223	KK94-281	<5
224	KK94-282	5
225	KK94-283	<5
226	KK94-284	5
227	KK94-285	<5
228	KK94-286	<5
229	KK94-287	5
230	KK94-288	<5
231	KK94-289	<5
232	KK94-290	20
233	KK94-291	5
234	KK94-292	<5
235	KK94-293	<5
236	KK94-294	5
237	KK94-295	5
238	KK94-296	10
239	KK94-297	<5
240	KK94-298	<5
241	KK94-299	<5
242	KK94-300	<5
243	KK94-301	<5
244	KK94-302	<5
245	KK94-303	5
246	KK94-304	<5
247	KK94-305	<5
248	KK94-306	<5
249	KK94-307	10
250	KK94-308	150
251	KK94-309	5
252	KK94-310	<5
253	KK94-311	<5
254	KK94-312	<5
255	KK94-313	<5
256	KK94-314	<5
257	KK94-315	15

RED 35  
ET AK

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

29-Aug-94

ECO-TECH LABORATORIES LTD.  
10041 East Trans Canada Highway  
KAMLOOPS, B.C.  
V2C 2J3

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

TEUTON RESOURCES CORPORATION ETS-3052  
509-675 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6C-1N2

ATTENTION: Dino Cremonese

344 rock sample received August 12, 1994  
Sample run date: August 25, 1994  
Samples Submitted By: Ken Konklin  
Client Project Number: OEX

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Te	Ti %	U	V	W	Y	Zn
1	1	0.8	0.65	10	80	<5	3.47	<1	14	137	234	3.29	<10	0.56	783	4	0.02	9	1640	8	<5	<20	66	<50	<0.01	<10	32	<10	4	29
2	2	27.2	0.92	8	185	<5	0.21	10	24	16	1116	8.81	<10	0.16	355	5	<0.01	5	1850	28	40	<20	6	<50	<0.01	<10	64	<10	<1	25
3	3	3.8	2.57	10	265	<5	3.73	3	30	37	6220	6.48	<10	0.78	1144	<1	<0.01	14	1780	16	20	<20	38	<50	0.01	<10	219	<10	9	119
4	4	>30	0.86	8	150	<5	0.32	5	23	27	>10000	6.20	<10	0.16	458	<1	<0.01	7	2090	16	40	<20	5	<50	<0.01	<10	84	<10	4	28
5	5	28.0	1.79	8	120	<5	1.46	4	50	34	9820	4.87	<10	0.62	1065	<1	<0.01	16	2220	12	25	<20	17	<50	<0.01	<10	120	<10	10	68
6	6	7.2	1.82	10	50	<5	4.22	4	44	62	1361	4.92	<10	0.76	846	8	0.01	11	1860	10	20	<20	71	<50	<0.01	<10	56	<10	7	47
7	AW015	0.6	1.09	8	105	<5	1.34	1	12	101	191	4.85	<10	0.29	808	<1	0.02	7	830	12	<5	<20	15	<50	0.14	<10	36	<10	11	32
8	AW016	0.4	0.68	6	140	<5	0.06	<1	4	182	44	2.07	<10	0.08	78	7	0.03	3	370	16	<5	<20	9	<50	0.09	<10	11	<10	6	26
9	AW017	0.4	0.11	6	25	<5	0.15	101	4	337	37	1.86	<10	<0.01	77	8	<0.01	5	90	6	<5	<20	5	<50	<0.01	<10	3	<10	6	32
10	AW018	1.0	0.60	6	110	<5	0.07	3	5	142	39	4.63	<10	<0.01	84	2	0.02	8	440	20	<5	<20	22	<50	<0.01	<10	11	<10	<1	103
11	AW019	1.0	0.34	6	40	<5	0.20	2	3	297	16	0.94	<10	<0.01	177	8	0.01	7	200	6	<5	<20	10	<50	<0.01	<10	3	<10	3	40
12	AW020	0.4	0.57	6	55	<5	4.65	2	14	133	29	1.97	<10	0.1	1590	4	0.01	31	510	18	<5	<20	54	<50	<0.01	<10	15	<10	8	90
13	AW021	<2	>15	12	195	5	9.13	<1	43	245	130	9.72	<10	1.62	3698	<1	0.02	61	370	<2	<5	<20	112	<50	0.01	<10	240	<10	6	296
14	AW022	0.2	0.64	8	100	<5	0.24	<1	3	140	16	1.92	10	0.07	151	3	0.03	3	460	14	<5	<20	1	<50	<0.01	<10	14	<10	2	24
15	AW023	0.2	0.50	8	105	<5	0.07	<1	2	130	11	1.46	<10	0.03	61	2	0.03	2	370	14	<5	<20	5	<50	<0.01	<10	9	<10	2	51
16	AW024	<2	1.75	8	80	5	0.55	<1	11	83	23	4.83	<10	0.86	370	<1	0.02	12	1680	50	10	<20	10	<50	0.12	<10	62	<10	13	58
17	AW025	<2	2.00	8	40	15	0.24	<1	15	37	21	7.80	<10	0.96	335	<1	0.01	2	980	24	<5	<20	3	<50	0.10	<10	76	<10	6	72
18	AW026	<2	1.71	8	130	10	0.18	<1	12	44	26	5.96	<10	0.86	297	<1	0.01	9	1040	16	<5	<20	9	<50	0.16	<10	65	<10	9	54
19	AW027	0.4	0.73	6	175	<5	>15	<1	8	78	8	2.82	<10	1.37	2180	<1	0.01	1	730	<2	10	<20	199	<50	<0.01	<10	17	<10	7	25
20	AW028	<2	1.83	6	60	10	0.28	<1	9	228	9	4.82	<10	0.74	534	3	0.04	5	590	6	<5	<20	17	<50	<0.01	<10	34	<10	<1	96
21	AW029	0.4	1.23	6	160	<5	>15	<1	22	46	22	5.13	<10	0.59	1805	<1	0.01	7	1180	<2	5	<20	128	<50	0.01	<10	57	<10	8	76
22	AW030	0.4	1.67	6	115	<5	>15	1	24	78	41	5.56	<10	0.68	1838	1	0.03	9	1250	4	10	<20	124	<50	0.01	<10	71	<10	8	85
23	AW031	1.4	1.46	8	165	<5	0.51	2	24	34	70	8.50	<10	0.49	530	3	0.03	4	2270	50	35	<20	39	<50	0.01	<10	78	<10	3	54
24	AW032	<2	0.72	10	155	<5	>15	1	24	52	51	7.04	<10	0.33	1372	<1	0.02	26	1270	18	<5	<20	150	<50	<0.01	<10	42	<10	7	118
25	AW033	<2	0.92	8	275	10	2.86	<1	19	42	7	5.82	<10	1.64	933	<1	0.03	3	1300	6	15	<20	218	<50	0.04	<10	100	<10	8	77
26	AW034	<2	2.75	10	355	5	3.05	<1	36	125	56	7.75	<10	4.58	1710	<1	0.03	27	890	<2	10	<20	282	<50	<0.01	<10	134	<10	3	152
27	AW035	0.6	0.55	8	35	10	1.12	8	20	127	26	6.51	<10	0.19	629	18	0.03	7	1130	24	<5	<20	47	<50	<0.01	<10	16	<10	2	23

RBD 35  
ET AL

Et #	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Te	Tl %	U	V	W	Y	Zn
28	AW036	<2	0.12	6	55	<5	3.88	<1	3	255	5	2.37	<10	0.09	1875	5	<0.1	3	260	<2	<5	<20	49	<50	<0.1	<10	6	<10	5	17
29	AW037	<2	0.20	8	150	<5	4.84	<1	5	268	7	4.19	<10	0.05	1730	2	<0.1	4	220	<2	<5	<20	17	<50	<0.1	<10	9	<10	6	23
30	AW038	1.8	0.48	8	30	20	0.15	<1	19	269	37	13.80	<10	<0.1	118	72	0.08	5	70	36	<5	<20	8	<50	<0.1	<10	29	<10	<1	27
31	AW039	2.0	0.39	8	235	<5	0.06	10	8	97	78	10.60	<10	<0.1	165	102	0.04	2	550	164	10	<20	17	<50	<0.1	<10	19	<10	<1	49
32	AW040	3.2	0.81	10	185	25	0.11	2	19	64	61	>15	<10	<0.1	543	104	0.03	2	550	42	<5	<20	7	<50	<0.1	<10	44	<10	<1	45
33	AW041	3.2	0.34	10	130	25	0.04	3	12	29	54	>15	<10	<0.1	159	82	0.09	<1	1020	62	<5	<20	70	<50	<0.1	<10	77	<10	<1	34
34	AW042	0.4	0.12	8	120	<5	1.85	6	5	267	11	3.62	<10	0.03	1776	11	<0.1	4	170	8	<5	<20	13	<50	<0.1	<10	8	<10	7	29
35	AW043	<2	0.54	8	445	<5	0.70	<1	7	83	6	2.79	<10	0.08	1300	5	0.08	2	1730	<2	<5	<20	32	<50	<0.1	<10	30	<10	5	23
36	AW044	0.6	0.50	8	285	5	1.96	<1	16	164	9	6.20	<10	0.07	3540	4	0.04	5	1050	6	<5	<20	23	<50	<0.1	<10	19	<10	13	32
37	AW045	<2	1.50	8	275	<5	1.18	<1	15	46	55	6.37	<10	0.84	1485	<1	0.04	3	1340	<2	<5	<20	22	<50	<0.1	<10	66	<10	4	115
38	AW046	0.8	1.10	8	45	10	0.30	2	22	84	47	10.80	<10	0.24	430	43	0.06	3	1110	50	<5	<20	24	<50	<0.1	<10	82	<10	<1	52
39	AW047	1.6	1.44	8	105	5	0.12	<1	6	49	43	6.14	<10	0.85	298	5	0.03	<1	1200	28	5	<20	7	<50	<0.1	<10	77	<10	<1	43
40	AW048	4.0	0.07	6	1240	<5	0.03	<1	3	352	46	0.83	<10	0.03	158	8	0.01	4	50	4	<5	<20	29	<50	<0.1	<10	4	<10	<1	16
41	AW049	7.4	0.54	10	480	5	0.03	<1	5	45	36	4.85	<10	<0.1	59	26	0.01	1	1010	38	<5	<20	31	<50	<0.1	<10	18	<10	<1	10
42	AW050	0.2	2.77	12	870	15	2.63	1	53	185	120	10.50	<10	2.17	878	<1	0.27	27	1620	12	5	<20	233	<50	0.57	<10	369	<10	29	78
43	AW051	0.4	0.50	8	450	<5	>15	<1	10	297	12	4.05	<10	0.29	3385	3	0.02	5	240	2	<5	<20	227	<50	0.03	<10	51	<10	11	47
44	AW052	<2	0.59	8	375	<5	2.73	<1	9	280	45	3.22	<10	0.21	1211	5	0.03	4	500	34	<5	<20	44	<50	<0.1	<10	31	<10	4	67
45	AW053	0.2	1.04	8	310	5	>15	<1	11	86	30	5.46	<10	1.94	1714	<1	0.02	18	1500	<2	10	<20	886	<50	<0.1	<10	39	<10	9	51
46	AW054	<2	0.76	8	140	<5	1.63	1	14	59	33	3.18	<10	0.1	509	11	0.02	16	1390	24	20	<20	71	<50	<0.1	<10	18	<10	8	120
47	AW055	<2	0.52	6	115	<5	5.70	<1	13	156	17	4.23	<10	1.39	1277	1	0.01	6	1290	4	10	<20	310	<50	<0.1	<10	18	<10	7	52
48	AW056	0.8	0.58	8	165	<5	4.93	<1	9	399	323	3.48	<10	1.15	2505	8	0.02	8	620	4	5	<20	241	<50	<0.1	<10	20	<10	3	59
49	AW057	<2	0.44	6	165	<5	2.23	<1	4	138	12	1.19	<10	0.05	638	3	0.01	3	190	4	<5	<20	25	<50	<0.1	<10	3	<10	4	27
50	AW058	0.6	0.97	8	40	10	0.59	3	15	77	81	8.31	<10	0.14	206	58	0.03	34	520	20	<5	<20	24	<50	0.26	<10	61	<10	15	376
51	AW059	<2	1.44	10	70	15	0.30	2	13	53	65	13.50	<10	0.32	214	29	0.02	24	1020	12	<5	<20	17	<50	0.19	<10	52	<10	9	304
52	AW060	<2	1.17	6	30	15	0.37	2	12	50	39	10.00	<10	0.35	136	44	0.01	26	860	14	<5	<20	12	<50	0.18	<10	33	<10	13	152
53	AW061	<2	1.81	8	40	20	0.72	1	24	54	69	12.30	<10	0.74	340	24	0.03	26	1070	8	<5	<20	24	<50	0.21	<10	49	<10	19	159
54	AW062	<2	1.80	10	35	20	0.67	2	24	54	70	12.20	<10	0.71	315	22	0.03	27	1110	10	<5	<20	22	<50	0.21	<10	48	<10	19	155
55	AW063	0.8	0.91	8	35	15	0.55	1	12	68	38	7.39	<10	0.22	108	56	0.03	23	660	20	<5	<20	25	<50	0.20	<10	33	<10	13	124
56	AW064	<2	1.56	8	60	<5	1.57	6	11	31	63	6.18	<10	0.81	365	37	0.01	46	1050	12	5	<20	62	<50	0.14	<10	57	<10	17	575
57	AW065	0.8	0.57	6	25	15	0.31	2	13	44	36	6.66	<10	0.02	43	57	0.01	31	530	24	<5	<20	5	<50	0.31	<10	19	<10	14	67
58	AW066	1.0	0.65	8	30	15	0.30	2	13	53	37	6.79	<10	0.02	63	61	0.02	29	510	28	<5	<20	8	<50	0.29	<10	23	<10	13	73
59	AW067	4.2	1.13	4	260	<5	>15	<1	24	50	1169	4.94	<10	3.46	3781	19	0.03	6	980	<2	25	<20	325	<50	<0.1	<10	42	<10	13	88
60	AW068	0.4	0.70	6	70	<5	5.77	1	19	54	82	5.10	<10	0.91	1515	2	0.03	9	1890	6	20	<20	224	<50	<0.1	<10	26	<10	9	86
61	AW069	<2	0.40	6	90	5	8.72	<1	12	100	33	4.67	<10	0.94	1017	3	0.02	11	1120	<2	10	<20	205	<50	<0.1	<10	17	<10	7	65
62	AW070	0.4	0.62	6	80	<5	>15	<1	13	197	106	5.37	<10	1.14	1070	10	0.03	15	950	4	10	<20	205	<50	0.04	<10	23	<10	8	86
63	AW071	0.4	0.24	6	75	5	>15	2	28	120	37	7.83	<10	5.21	1597	<1	<0.1	126	410	<2	20	<20	848	<50	<0.1	<10	41	<10	2	162
64	AW072	<2	0.46	6	75	<5	>15	4	9	181	72	2.66	<10	0.16	511	129	<0.1	121	400	22	10	<20	336	<50	<0.1	<10	213	<10	6	260
65	AW073	2.2	0.37	6	70	<5	2.13	1	7	282	74	2.48	<10	0.24	247	18	<0.1	55	160	6	<5	<20	51	<50	<0.1	<10	14	<10	2	142

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ET AL

TEUTON RESOURCES CORPORATION ETS-3052

Eco-Tech Laboratories Ltd

Et.#.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Te	Tl %	U	V	W	Y	Zn
66	AW074	<2	0.44	8	50	<5	3.32	3	11	117	78	3.56	<10	0.07	206	236	<0.1	204	540	10	20	<20	70	<50	<0.1	<10	226	<10	5	177
67	AW075	2.2	1.72	12	35	15	0.64	4	32	82	158	>15	<10	0.44	152	198	0.02	86	1810	34	<5	<20	16	<50	<0.1	<10	89	<10	2	185
68	AW076	>30	0.04	<2	5	<5	0.08	37	2	396	409	0.85	<10	0.02	45	1	<0.1	6	70	9450	5705	<20	3	<50	<0.1	<10	4	<10	<1	1837
69	AW077	>30	0.06	<2	170	<5	5.39	57	5	298	648	3.36	<10	1	1335	9	<0.1	18	80	9160	8140	<20	111	<50	<0.1	<10	6	<10	5	1228
70	AW078	>30	0.04	<2	95	<5	3.30	98	3	248	936	2.26	<10	0.59	855	<1	<0.1	13	120	>10000	>10000	<20	85	<50	<0.1	<10	4	<10	3	2430
71	AW079	>30	0.28	8	55	<5	>15	3	8	288	51	4.31	<10	0.41	1349	7	<0.1	35	1020	348	315	<20	125	<50	<0.1	<10	15	<10	5	69
72	AW080	16.6	>15	12	165	10	2.20	1	23	84	84	9.35	<10	3.51	1338	<1	0.02	14	1700	<2	105	<20	43	<50	0.25	<10	209	<10	14	112
73	AW081	6.0	2.13	6	225	<5	0.11	1	8	131	95	5.58	<10	1.18	405	5	0.02	67	380	52	45	<20	5	<50	<0.1	<10	71	<10	<1	44
74	AW082	6.0	2.55	6	820	<5	0.29	3	9	94	48	4.32	<10	1.79	418	<1	0.01	24	1220	86	65	<20	15	<50	<0.1	<10	49	<10	<1	346
75	ERK94-261	>30	1.50	8	150	<5	0.94	4	34	28	>10000	5.72	<10	0.48	1161	<1	<0.1	11	6630	24	40	<20	11	<50	<0.1	<10	183	<10	13	70
76	ERK94-265	11.4	1.36	8	155	<5	0.25	6	20	12	4551	5.55	<10	0.41	334	1	<0.1	7	1900	22	45	<20	2	<50	<0.1	<10	72	<10	3	50
77	ERK94-267	>30	2.46	10	200	<5	3.01	2	42	19	>10000	7.22	<10	0.74	1019	1	<0.1	18	2210	16	35	<20	30	<50	<0.1	<10	176	<10	6	128
78	ERK94-268	4.0	1.78	10	495	<5	2.24	<1	22	26	1989	4.34	<10	0.54	845	<1	<0.1	10	1490	12	15	<20	38	<50	<0.1	<10	147	<10	7	95
79	ERK94-269	1.8	2.17	8	1205	<5	2.76	<1	24	24	2498	4.75	<10	0.72	998	<1	<0.1	11	1520	8	10	<20	90	<50	<0.1	<10	156	<10	8	124
80	ERK94-270	8.6	1.44	10	110	<5	0.38	4	21	30	5067	4.87	<10	0.31	385	7	<0.1	7	1720	14	25	<20	9	<50	<0.1	<10	64	<10	5	51
81	ERK94-271	3.6	1.26	10	90	<5	0.40	5	30	43	278	5.74	<10	0.28	220	9	<0.1	6	1280	34	<5	<20	7	<50	0.31	<10	61	<10	18	24
82	ERK94-272	5.6	1.22	8	55	<5	0.35	1	101	35	250	5.20	<10	0.23	368	<1	<0.1	18	1440	178	<5	<20	8	<50	<0.1	<10	43	<10	5	33
83	ERK94-273	1.2	1.16	8	190	<5	0.09	3	19	60	104	5.95	<10	0.16	133	10	<0.1	6	1140	30	<5	<20	8	<50	<0.1	<10	50	<10	<1	17
84	ERK94-274	>30	0.73	4	175	<5	6.34	2	9	60	39	2.79	20	0.07	805	<1	0.02	5	780	72	80	<20	113	<50	<0.1	<10	16	<10	5	80
85	ERK94-275	1.2	0.72	4	195	<5	3.60	<1	21	72	41	2.64	<10	0.2	886	<1	0.02	32	560	28	5	<20	80	<50	<0.1	<10	16	<10	3	62
86	ERK94-276	<2	2.33	8	45	5	0.49	2	20	56	93	7.46	<10	1.61	712	26	0.03	7	690	32	10	<20	9	<50	0.14	<10	83	<10	7	52
87	ERK94-277	1.2	1.39	8	45	<5	0.28	1	15	55	55	4.86	<10	0.69	399	8	0.03	15	640	14	<5	<20	7	<50	0.01	<10	62	<10	2	77
88	ERK94-278	1.2	1.49	8	55	<5	0.28	1	14	88	64	4.80	<10	0.63	389	10	0.04	15	620	14	10	<20	14	<50	0.02	<10	68	<10	2	62
89	ERK94-279	0.2	0.43	6	185	<5	0.02	7	2	41	8	1.95	<10	0.02	18	16	0.05	1	570	14	40	<20	7	<50	<0.1	<10	23	<10	<1	9
90	ERK94-280	<2	0.40	8	145	<5	0.02	<1	3	39	7	2.92	<10	<0.1	15	12	0.05	<1	560	14	10	<20	32	<50	<0.1	<10	21	<10	<1	16
91	ERK94-281	<2	0.72	6	190	<5	1.36	<1	9	43	17	2.61	<10	0.17	516	<1	0.03	6	760	12	10	<20	50	<50	<0.1	<10	10	<10	6	64
92	ERK94-282	0.2	1.29	8	120	<5	2.30	<1	7	74	16	3.25	<10	0.32	509	3	0.03	6	970	10	15	<20	68	<50	<0.1	<10	15	<10	7	50
93	ERK94-283	<2	0.52	6	175	<5	0.16	<1	4	41	12	2.55	<10	0.02	39	2	0.03	<1	940	14	<5	<20	15	<50	0.02	<10	21	<10	2	23
94	ERK94-284	<2	0.53	8	220	<5	0.06	<1	3	62	10	2.53	10	<0.1	34	12	0.05	1	910	12	<5	<20	34	<50	<0.1	<10	18	<10	<1	103
95	ERK94-285	0.8	0.81	8	215	<5	0.68	1	36	107	36	2.56	<10	0.05	276	4	0.03	10	1080	14	10	<20	16	<50	<0.1	<10	37	<10	5	43
96	ERK94-286	0.2	0.64	8	1460	<5	>15	<1	28	79	39	5.98	<10	0.57	2083	<1	0.01	7	700	<2	<5	<20	355	<50	<0.1	<10	54	<10	7	76
97	ERK94-287	<2	>15	12	135	30	0.48	7	47	43	45	>15	<10	<0.1	1997	<1	<0.1	25	150	<2	<5	<20	23	<50	0.01	<10	139	<10	<1	106
98	ERK94-288	0.4	>15	20	140	40	2.35	7	38	47	54	>15	<10	<0.1	3220	43	<0.1	18	<10	<2	<5	<20	51	<50	0.04	<10	108	<10	<1	65
99	ERK94-289	<2	>15	8	120	25	0.11	5	36	67	35	>15	<10	0.59	1242	<1	0.02	22	70	<2	<5	<20	33	<50	0.01	<10	113	<10	<1	52
100	ERK94-290	<2	0.49	8	280	<5	0.95	<1	6	125	8	1.53	20	0.03	316	4	<0.1	3	350	2	<5	<20	16	<50	<0.1	<10	6	<10	4	23
101	ERK94-291	<2	>15	10	335	5	3.38	<1	30	64	74	8.41	<10	3.38	1774	<1	0.04	12	1230	<2	<5	<20	74	<50	0.01	<10	308	<10	6	99
102	ERK94-292	<2	0.73	8	500	5	>15	<1	30	22	86	7.70	<10	1.28	1299	<1	<0.1	2	810	<2	5	<20	242	<50	<0.1	<10	52	<10	5	61
103	ERK94-293	<2	0.81	8	1280	10	8.58	<1	26	14	16	6.51	<10	2.24	1378	<1	<0.1	5	1090	<2	15	<20	349	<50	<0.1	<10	78	<10	8	63

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El #	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Te	Ti %	U	V	W	Y	Zn
104	ERK94-294	0.6	0.43	8	230	<5	4.22	<1	5	106	47	1.05	20	0.1	987	1	0.01	2	340	306	<5	<20	49	<50	<0.1	<10	8	<10	7	22
105	ERK94-295	0.2	0.65	8	660	<5	1.84	<1	6	72	13	1.77	20	0.08	617	5	0.01	2	540	24	<5	<20	33	<50	<0.1	<10	9	<10	4	41
106	ERK94-296	1.0	1.06	8	85	<5	0.79	<1	33	81	55	4.00	<10	0.3	522	<1	0.01	5	760	40	<5	<20	19	<50	<0.1	<10	12	<10	5	52
107	ERK94-297	1.2	0.85	4	70	<5	>15	3	23	80	24	4.16	<10	0.57	3368	3	<0.1	4	340	8	5	<20	97	<50	<0.1	<10	16	<10	8	67
108	ERK94-298	1.0	0.54	6	40	<5	1.40	21	21	114	60	4.02	<10	0.39	828	4	0.01	5	680	60	<5	<20	16	<50	<0.1	<10	10	<10	6	258
109	ERK94-299	1.2	1.22	8	90	<5	>15	2	24	184	28	4.39	<10	0.57	3540	6	0.02	6	350	10	<5	<20	97	<50	<0.1	<10	22	<10	6	76
110	ERK94-300	1.4	0.72	6	40	<5	2.67	1	22	233	42	4.20	<10	0.17	1180	<1	<0.1	7	440	14	<5	<20	45	<50	<0.1	<10	15	<10	1	51
111	ERK94-301	13.0	1.24	8	30	<5	4.70	3	38	44	1259	5.16	<10	0.51	1097	3	<0.1	9	1460	14	<5	<20	108	<50	<0.1	<10	27	<10	3	86
112	ERK94-302	15.0	1.34	6	30	<5	4.59	2	39	56	1566	4.94	<10	0.55	1105	<1	<0.1	9	1510	12	5	<20	116	<50	<0.1	<10	31	<10	3	107
113	ERK94-303	8.2	1.14	10	170	<5	0.25	<1	15	140	>10000	5.04	<10	0.31	1054	14	0.01	5	>10000	252	<5	<20	8	<50	<0.1	<10	40	<10	3	35
114	ERK94-304	0.4	1.08	6	20	<5	0.25	<1	15	73	304	6.89	<10	0.91	587	<1	0.06	5	1200	22	<5	<20	24	<50	0.01	<10	129	<10	<1	81
115	ERK94-305	>30	0.48	8	150	<5	0.07	2	8	277	>10000	3.65	<10	0.07	106	7	0.01	6	1210	20	10	<20	32	<50	<0.1	<10	17	<10	<1	84
116	ERK94-306	3.6	1.71	6	40	<5	>15	71	51	75	2415	10.60	<10	0.53	3165	20	0.02	14	860	1322	<5	<20	258	<50	<0.1	<10	59	<10	16	1017
117	ERK94-307	5.0	0.17	6	25	<5	0.29	8	7	260	281	3.99	60	<0.1	93	9	<0.1	10	70	56	<5	<20	5	<50	<0.1	<10	3	<10	2	98
118	ERK94-308	22.4	0.39	10	25	10	0.12	2	13	147	94	11.60	<10	<0.1	56	44	<0.1	6	320	378	<5	<20	5	<50	<0.1	<10	9	<10	<1	67
119	ERK94-309	0.8	1.53	6	180	<5	0.52	<1	11	84	47	4.42	<10	0.78	331	2	0.08	3	2530	26	<5	<20	35	<50	<0.1	<10	99	<10	3	80
120	ERK94-310	7.8	0.35	8	50	<5	0.07	2	7	203	39	3.09	<10	<0.1	67	9	<0.1	4	530	1220	15	<20	19	<50	<0.1	<10	15	<10	<1	61
121	ERK94-311	9.2	0.45	12	25	10	0.13	5	17	90	41	8.97	<10	<0.1	66	345	<0.1	8	710	84	<5	<20	8	<50	<0.1	<10	16	<10	<1	13
122	ERK94-312	10.0	0.44	8	30	<5	0.05	2	14	76	51	4.78	<10	<0.1	79	22	<0.1	9	560	640	<5	<20	4	<50	<0.1	<10	17	<10	<1	51
123	ERK94-313	9.6	0.46	8	55	<5	0.12	2	6	264	32	2.18	<10	<0.1	93	14	<0.1	7	720	82	<5	<20	29	<50	<0.1	<10	20	<10	1	53
124	ERK94-314	4.2	0.53	12	25	<5	0.20	4	39	99	183	10.50	<10	<0.1	122	30	<0.1	7	880	34	<5	<20	15	<50	<0.1	<10	8	<10	<1	15
125	ERK94-315	13.4	0.53	6	25	<5	1.53	14	20	168	53	3.27	<10	<0.1	504	7	0.02	7	590	1932	5	<20	100	<50	<0.1	<10	12	<10	2	1366
126	ERK94-316	2.8	0.28	6	975	<5	>15	<1	5	119	1075	1.13	10	0.32	3719	<1	<0.1	1	160	40	10	<20	1415	<50	<0.1	<10	5	<10	19	38
127	ERK94-317	6.8	0.53	10	25	<5	6.59	1	32	43	183	5.51	<10	0.02	1807	49	0.01	5	1420	32	<5	<20	70	<50	<0.1	<10	21	<10	4	23
128	ERK94-318	1.0	0.67	12	40	<5	4.38	<1	19	88	40	5.05	<10	0.28	1716	5	<0.1	6	1040	16	<5	<20	156	<50	<0.1	<10	15	<10	4	40
129	ERK94-319	0.2	0.38	8	200	10	9.09	1	14	77	10	5.74	<10	1.55	2918	<1	0.01	6	490	<2	15	<20	149	<50	<0.1	<10	23	<10	6	29
130	ERK94-320	6.2	0.48	12	45	10	2.46	13	35	92	93	13.70	<10	<0.1	531	66	<0.1	10	790	52	<5	<20	86	<50	<0.1	<10	10	<10	<1	20
131	ERK94-321	<2	1.71	10	50	<5	1.44	<1	20	50	55	6.30	<10	0.66	1242	<1	0.03	10	1000	16	<5	<20	76	<50	<0.1	<10	69	<10	<1	79
132	ERK94-322	4.0	0.67	10	30	10	0.46	4	15	134	124	13.70	<10	0.05	147	24	0.02	52	300	92	<5	<20	20	<50	<0.1	<10	20	<10	<1	31
133	ERK94-323	2.0	0.86	12	35	20	1.39	7	36	155	54	>15	<10	0.35	305	5	0.03	161	410	176	25	<20	46	<50	<0.1	<10	25	<10	<1	40
134	ERK94-324	9.2	0.41	<2	40	<5	2.94	53	10	208	28	2.68	<10	0.04	611	6	<0.1	10	700	>10000	10	<20	60	<50	<0.1	<10	7	<10	2	5818
135	ERK94-325	5.0	0.47	<2	65	<5	5.54	66	7	217	81	2.13	<10	0.21	1456	<1	<0.1	5	440	1662	<5	<20	210	<50	<0.1	<10	7	<10	4	8657
136	ERK94-326	2.4	0.25	<2	20	<5	1.91	541	10	441	393	1.69	<10	0.03	449	<1	<0.1	7	340	6248	<5	<20	52	<50	<0.1	<10	6	<10	<1	>10000
137	ERK94-327	27.4	0.28	<2	65	<5	3.95	681	14	230	420	1.79	<10	0.1	955	<1	<0.1	4	570	>10000	<5	<20	149	<50	<0.1	<10	6	<10	6	>10000
138	ERK94-328	>30	0.50	<2	40	<5	2.10	113	16	410	451	2.62	<10	0.49	560	<1	<0.1	69	400	>10000	55	<20	83	<50	<0.1	<10	25	<10	<1	>10000
139	ERK94-329	6.8	0.28	<2	125	<5	2.46	25	4	269	34	0.91	<10	0.04	517	5	<0.1	5	220	7352	<5	<20	73	<50	<0.1	<10	5	<10	2	2451
140	ERK94-330	1.0	0.20	4	40	<5	>15	22	9	215	203	2.67	<10	0.57	1290	4	<0.1	10	260	738	10	<20	174	<50	<0.1	<10	7	<10	2	2317
141	ERK94-331	<2	0.42	8	305	<5	2.57	2	7	236	42	2.00	<10	0.19	792	2	<0.1	10	640	118	<5	<20	37	<50	<0.1	<10	11	<10	3	158

RED  
35  
AL

TEUTON RESOURCES CORPORATION ETS-3052

Eco-Tech Laboratories Ltd

Et #	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Te	Tl %	U	V	W	Y	Zn
218	KK94-276	<2	1.12	14	105	15	0.57	1	28	62	32	7.03	<10	0.3	598	16	0.03	9	1300	32	<5	<20	9	<50	0.22	<10	65	<10	14	58
219	KK94-277	<2	1.09	12	120	10	1.79	2	33	53	30	5.12	<10	0.28	863	<1	0.02	11	1400	48	<5	<20	23	<50	0.23	<10	80	<10	17	58
220	KK94-278	18.2	1.69	16	105	<5	2.73	1	24	38	9731	5.16	<10	0.39	683	<1	<0.1	6	1790	30	5	<20	27	<50	0.11	<10	108	<10	11	85
221	KK94-279	>30	1.02	10	75	<5	0.40	5	26	18	>10000	8.44	<10	0.1	633	16	<0.1	4	7130	14	<5	<20	9	<50	0.08	<10	81	10	9	33
222	KK94-280	14.2	1.00	10	145	<5	0.69	2	23	31	>10000	2.09	<10	0.14	485	<1	<0.1	6	2530	20	<5	<20	14	<50	0.03	<10	87	10	13	54
223	KK94-281	3.6	1.17	10	40	<5	2.60	2	28	32	859	8.38	<10	0.18	729	<1	0.02	10	1290	84	<5	<20	35	<50	<0.1	<10	51	<10	2	62
224	KK94-282	>30	1.36	12	95	<5	2.14	8	180	44	>10000	6.02	30	0.27	771	<1	<0.1	18	>10000	14	15	<20	35	<50	<0.1	20	49	20	10	139
225	KK94-283	0.4	0.42	10	340	<5	0.60	2	13	56	327	3.05	<10	<0.1	294	13	<0.1	3	980	32	<5	<20	27	<50	<0.1	<10	9	10	3	23
226	KK94-284	<2	3.20	10	745	<5	>15	<1	30	34	138	5.62	<10	1.9	2251	<1	<0.1	10	740	<2	15	<20	686	<50	<0.1	<10	65	<10	4	72
227	KK94-285	<2	3.08	10	270	<5	3.48	2	35	36	83	6.24	<10	1.76	1544	<1	0.03	12	1390	66	10	<20	127	<50	<0.1	<10	78	<10	8	99
228	KK94-286	0.4	0.95	8	250	<5	5.38	2	19	82	204	4.97	<10	0.28	1140	<1	0.07	8	440	12	<5	<20	71	<50	0.02	<10	71	<10	9	73
229	KK94-287	0.8	0.46	10	170	<5	1.66	<1	34	162	40	3.41	<10	0.02	818	14	0.02	10	1600	62	<5	<20	80	<50	<0.1	<10	17	<10	2	69
230	KK94-288	11.6	0.62	10	340	<5	0.09	3	8	95	38	2.72	<10	0.01	839	1	<0.1	4	580	94	20	<20	13	<50	<0.1	<10	28	<10	3	197
231	KK94-289	6.4	0.27	10	150	<5	0.03	<1	2	326	39	0.92	<10	<0.1	83	9	<0.1	4	220	44	35	<20	5	<50	<0.1	<10	7	<10	<1	25
232	KK94-290	2.0	0.74	14	320	<5	0.89	2	59	47	107	7.33	<10	0.01	1732	<1	0.01	6	930	22	<5	<20	13	<50	<0.1	<10	38	<10	1	57
233	KK94-291	<2	0.21	12	520	<5	0.96	<1	9	326	17	2.01	<10	0.02	471	13	<0.1	5	350	2	<5	<20	87	<50	<0.1	<10	9	<10	<1	28
234	KK94-292	0.8	0.43	12	845	5	>15	<1	17	44	14	5.75	<10	4.32	3679	<1	0.02	<1	450	<2	15	<20	298	<50	0.01	<10	35	<10	7	104
235	KK94-293	2.2	0.54	14	45	<5	1.28	2	34	147	111	3.09	<10	0.09	328	5	<0.1	6	780	22	10	<20	51	<50	<0.1	<10	21	<10	1	16
236	KK94-294	3.2	0.59	14	25	<5	0.28	2	35	88	96	4.68	<10	<0.1	147	9	<0.1	6	750	32	5	<20	39	<50	<0.1	<10	23	<10	<1	13
237	KK94-295	5.2	0.87	18	35	<5	0.97	3	59	211	199	7.77	<10	0.05	422	12	0.01	9	590	42	10	<20	41	<50	<0.1	<10	34	<10	<1	23
238	KK94-296	5.4	0.35	14	50	10	0.04	4	26	104	73	10.70	<10	<0.1	221	36	<0.1	5	380	36	<5	<20	117	<50	<0.1	10	15	<10	<1	21
239	KK94-297	5.6	0.49	12	30	<5	1.89	3	57	101	139	10.60	<10	0.08	1101	17	<0.1	9	680	22	<5	<20	53	<50	<0.1	10	18	<10	<1	25
240	KK94-298	6.0	1.05	14	45	<5	0.30	2	39	72	146	11.00	<10	0.28	258	39	0.01	7	1000	302	<5	<20	40	<50	<0.1	10	57	<10	<1	33
241	KK94-299	5.8	0.94	14	45	<5	0.26	2	41	81	142	10.70	<10	0.2	214	39	0.01	8	960	302	<5	<20	40	<50	<0.1	10	53	10	<1	30
242	KK94-300	5.8	0.94	12	95	<5	0.05	5	43	166	112	10.10	<10	0.03	405	30	0.01	4	1100	146	<5	<20	27	<50	<0.1	<10	36	<10	<1	32
243	KK94-301	9.6	1.48	10	30	<5	0.84	1	56	71	241	10.80	<10	0.47	547	44	<0.1	7	800	172	<5	<20	40	<50	<0.1	20	50	<10	<1	110
244	KK94-302	5.0	2.49	12	45	<5	>15	3	45	85	92	10.60	<10	1.16	2413	7	<0.1	6	880	94	<5	<20	119	<50	<0.1	<10	73	<10	<1	172
245	KK94-303	9.4	0.92	14	35	<5	2.24	9	36	77	167	13.20	<10	0.12	2759	70	<0.1	5	1010	86	<5	<20	60	<50	<0.1	30	32	<10	<1	42
246	KK94-304	<2	0.62	12	40	5	3.18	<1	13	69	17	4.46	<10	0.08	1019	3	<0.1	3	810	12	<5	<20	52	<50	<0.1	<10	10	<10	4	29
247	KK94-305	0.6	0.47	10	30	5	0.26	1	10	58	16	5.11	<10	<0.1	148	8	0.01	2	630	26	<5	<20	6	<50	<0.1	<10	8	<10	<1	16
248	KK94-306	1.2	0.40	8	85	<5	0.03	1	5	134	19	3.59	<10	<0.1	88	5	<0.1	2	440	14	<5	<20	<1	<50	<0.1	<10	9	<10	<1	53
249	KK94-307	4.0	0.24	10	115	<5	0.04	5	10	162	72	4.10	<10	<0.1	169	156	<0.1	3	170	372	5	<20	6	<50	<0.1	<10	7	<10	<1	758
250	KK94-308	0.6	0.23	10	75	<5	0.14	<1	12	303	12	1.05	<10	<0.1	1006	3	<0.1	5	170	8	<5	<20	<1	<50	<0.1	<10	4	<10	3	43
251	KK94-309	1.2	0.55	10	25	<5	0.19	1	11	118	25	4.11	<10	0.03	75	11	<0.1	4	780	18	<5	<20	3	<50	<0.1	<10	12	<10	2	57
252	KK94-310	0.4	2.37	15	70	<5	0.33	<1	14	29	23	7.16	<10	2.40	572	<1	0.02	3	1070	20	25	<20	9	<50	<0.1	<10	70	<10	<1	86
253	KK94-311	<2	0.52	<5	220	10	2.28	<1	11	50	17	4.71	<10	0.28	694	<1	0.05	6	1300	10	10	<20	64	<50	0.04	<10	76	<10	7	47
254	KK94-312	1.2	2.97	18	55	10	4.63	1	30	46	34	9.94	<10	1.69	3239	<1	0.01	6	1560	30	10	<20	113	<50	<0.1	<10	91	<10	3	239
255	KK94-313	1.8	2.91	14	60	10	>15	1	27	38	26	8.98	<10	2.15	4070	<1	0.01	5	1370	20	15	<20	155	<50	<0.1	30	89	<10	4	230

RED  
35,  
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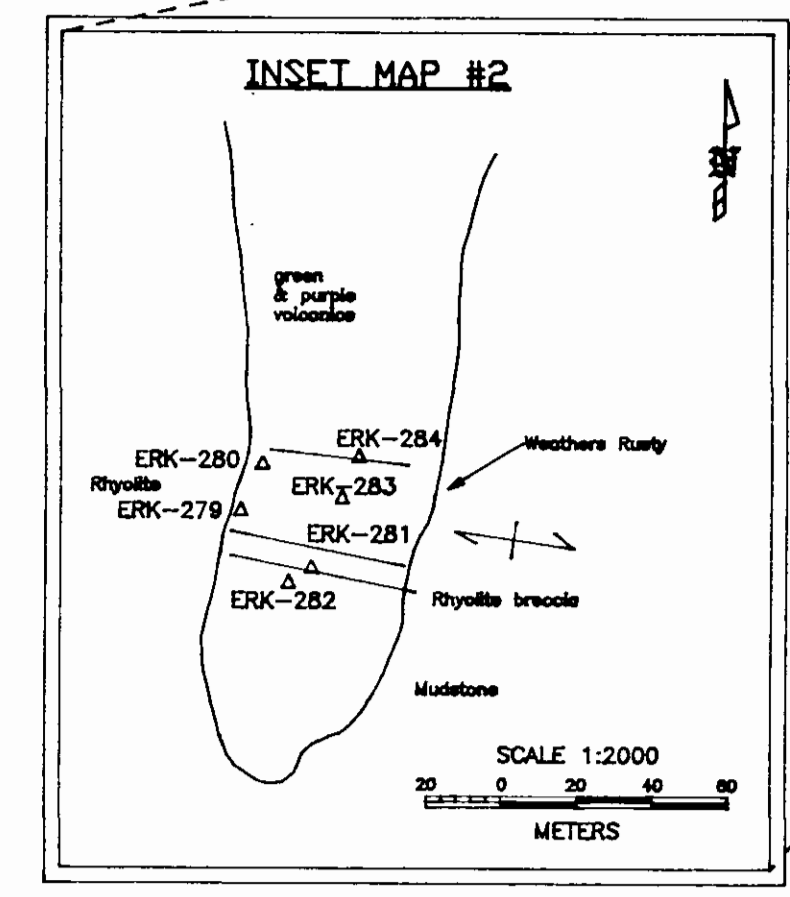
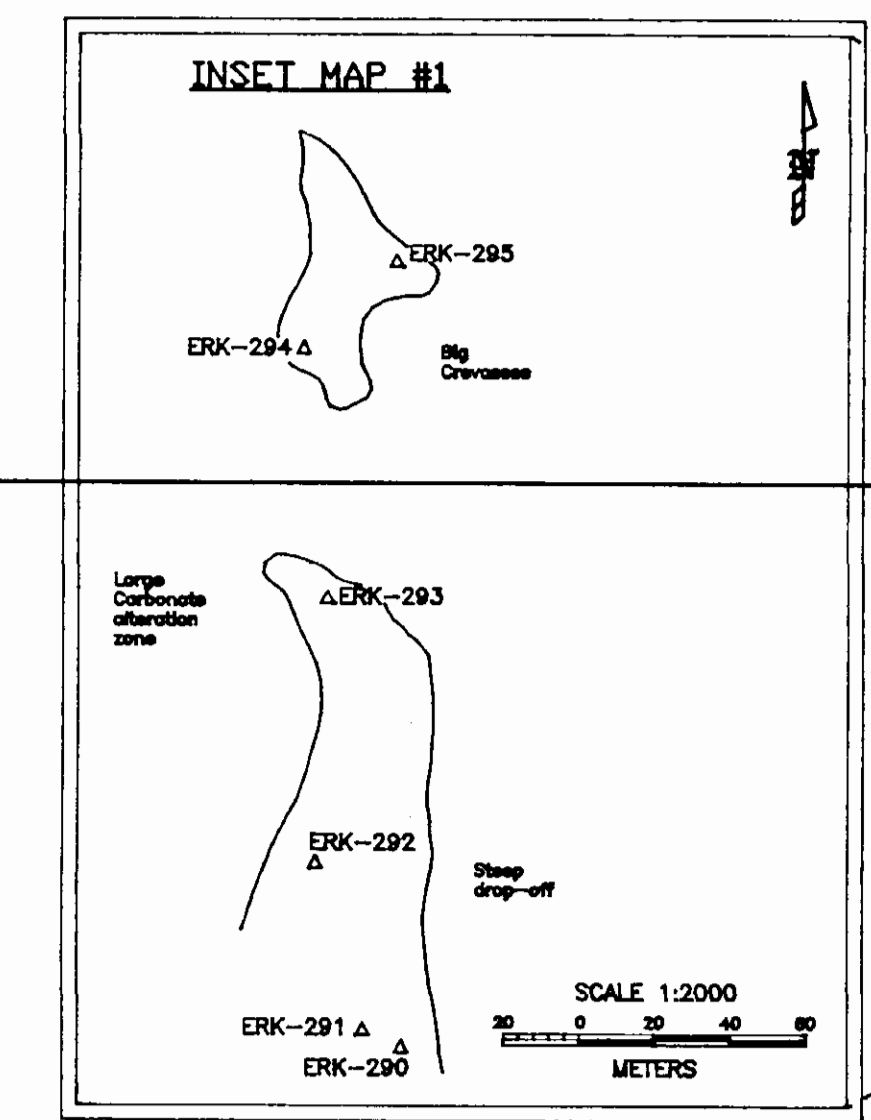
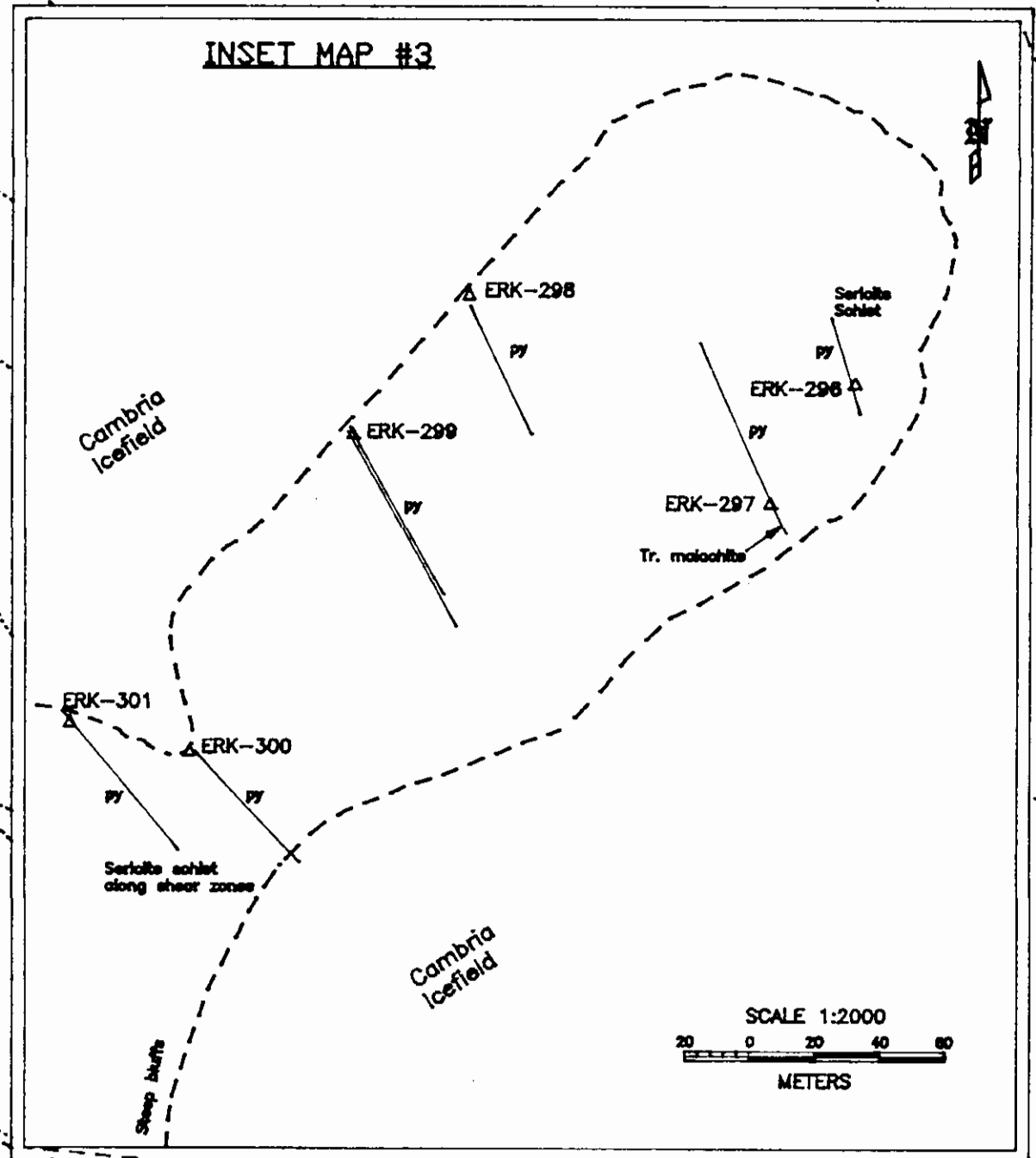
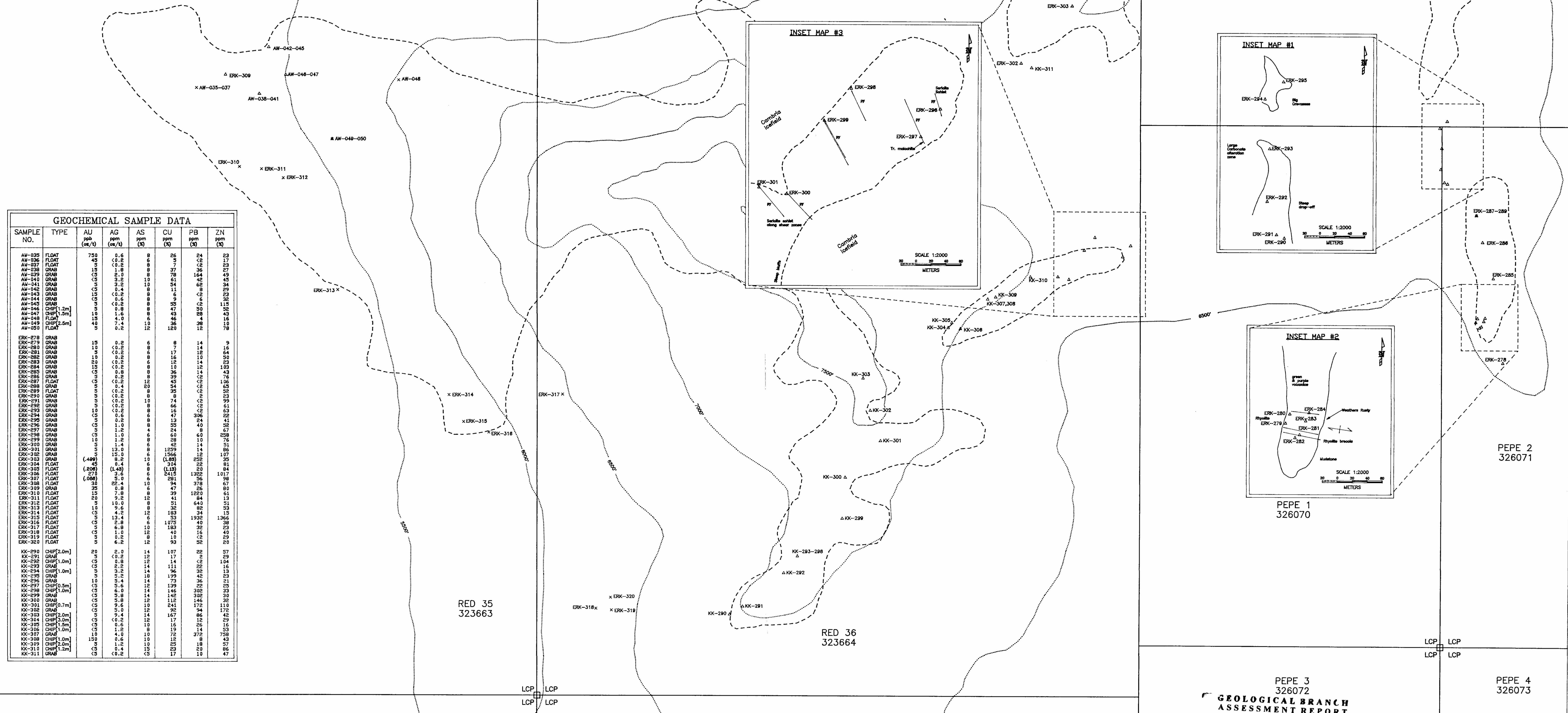


RED 33  
323681

RED 34  
323682

RED 56  
323676

ERK-304 x  
x ERK-305  
x ERK-306  
x ERK-307  
x ERK-308



GEOCHEMICAL SAMPLE DATA							
SAMPLE NO.	TYPE	AU ppm (wt%)	AG ppm (wt%)	AS ppm (wt%)	CU ppm (wt%)	PB ppm (wt%)	ZN ppm (wt%)
AW-035	FLOAT	750	0.6	8	26	24	23
AW-036	FLOAT	45	<0.2	5	17	17	17
AW-037	FLOAT	2	<0.2	8	7	2	23
AW-038	GRAB	1.8	0.8	8	37	36	27
AW-039	GRAB	2.0	0.8	8	78	164	49
AW-040	GRAB	3.2	1.0	10	61	46	45
AW-041	GRAB	2.2	1.0	10	54	65	34
AW-042	GRAB	0.4	0.4	8	11	8	29
AW-043	GRAB	0.6	0.6	8	9	6	32
AW-044	GRAB	<0.2	0.2	8	35	42	115
AW-045	CHIP(1.2m)	0.9	0.9	8	47	47	305
AW-047	CHIP(1.5m)	1.0	1.6	8	43	29	43
AW-048	FLOAT	15	4.0	6	46	46	46
AW-049	CHIP(2.5m)	4.0	7.4	10	36	38	10
AW-050	FLOAT	5	0.2	12	120	12	78
ERK-278	GRAB	15	0.2	6	8	14	9
ERK-279	GRAB	10	<0.2	8	7	14	16
ERK-280	GRAB	5	<0.2	8	17	12	64
ERK-281	GRAB	10	0.2	8	16	10	50
ERK-282	GRAB	10	<0.2	6	12	14	23
ERK-283	GRAB	15	0.1	8	10	14	103
ERK-284	GRAB	20	0.8	8	36	14	43
ERK-285	GRAB	15	0.8	8	39	39	76
ERK-286	GRAB	15	<0.2	8	36	14	43
ERK-287	FLOAT	15	<0.2	12	45	<2	106
ERK-288	GRAB	15	<0.2	10	34	<2	65
ERK-289	FLOAT	15	0.2	8	39	<2	55
ERK-290	GRAB	10	<0.2	8	7	8	23
ERK-291	GRAB	10	0.2	8	74	2	61
ERK-292	GRAB	10	0.2	8	66	16	61
ERK-293	GRAB	10	<0.2	8	16	12	63
ERK-294	GRAB	10	0.2	8	47	306	41
ERK-295	GRAB	10	0.2	8	13	24	40
ERK-296	GRAB	10	1.0	8	35	40	52
ERK-297	GRAB	10	1.2	4	24	8	67
ERK-298	GRAB	10	1.2	8	28	8	68
ERK-299	GRAB	10	1.2	8	28	10	26
ERK-300	GRAB	10	1.4	6	42	14	51
ERK-301	GRAB	10	1.4	6	13	14	86
ERK-302	GRAB	10	1.4	6	1566	12	107
ERK-303	GRAB	10	8.2	10	1566	252	35
ERK-304	FLOAT	45	0.4	6	304	22	81
ERK-305	FLOAT	(1.206)	(1.43)	6	8	20	84
ERK-306	FLOAT	271	2.6	6	2415	1922	1017
ERK-307	FLOAT	(0.089)	5.0	6	281	56	98
ERK-308	FLOAT	22.4	2.4	10	94	378	117
ERK-309	GRAB	35	0.8	6	47	26	80
ERK-310	FLOAT	15	7.8	8	39	122	64
ERK-311	FLOAT	20	9.2	12	84	84	13
ERK-312	FLOAT	10	10.0	8	51	640	51
ERK-313	FLOAT	10	9.6	8	32	82	63
ERK-314	FLOAT	10	4.2	12	183	34	15
ERK-315	FLOAT	10	13.4	6	53	1932	1966
ERK-316	FLOAT	10	2.8	6	1075	40	38
ERK-317	FLOAT	10	6.8	10	183	32	23
ERK-318	FLOAT	10	1.0	12	40	16	40
ERK-319	FLOAT	10	0.2	8	10	<2	29
ERK-320	FLOAT	10	6.2	12	93	52	20
KK-290	CHIP(2.0m)	20	2.0	14	107	22	57
KK-291	GRAB	5	<0.2	12	17	2	29
KK-292	CHIP(1.0m)	3	0.8	12	14	<2	104
KK-293	GRAB	13	2.2	14	111	22	16
KK-294	CHIP(1.0m)	3	3.2	14	96	35	13
KK-295	GRAB	10	1.8	19	139	42	23
KK-296	GRAB	10	3.4	14	73	36	21
KK-297	CHIP(0.5m)	3	5.6	12	139	22	25
KK-298	CHIP(1.0m)	3	6.0	14	146	305	33
KK-299	GRAB	3	3.8	14	142	302	30
KK-300	GRAB	3	5.8	12	112	146	39
KK-301	CHIP(0.7m)	9	9.6	10	241	172	110
KK-302	GRAB	5	5.0	12	92	94	172
KK-303	CHIP(2.0m)	9	9.4	14	167	86	42
KK-304	CHIP(3.0m)	10	<0.2	12	17	12	29
KK-305	CHIP(1.5m)	10	0.6	10	16	26	16
KK-306	CHIP(1.0m)	10	1.2	8	19	14	53
KK-307	GRAB	10	4.0	10	72	378	758
KK-308	CHIP(1.0m)	10	0.6	10	12	43	43
KK-309	CHIP(2.0m)	10	1.2	10	25	19	57
KK-310	CHIP(1.2m)	10	0.4	10	23	23	63
KK-311	GRAB	10	<0.2	12	17	10	47

RED 35  
323663

RED 36  
323664

RED 38  
323666

RED 37  
323665

**LEGEND**

CHIP OR GRAB SAMPLE      Δ ERK-309  
 FLOAT SAMPLE                      x ERK-315

ICE EDGE\*      - - - - -

CONTOUR INTERVAL: 500 ft.      - - - - -

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

**23,940**

SCALE 1:5000

100 0 100 200 300  
 METERS

PEPE 3  
326072

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**TEUTON RESOURCES CORP.**  
 RED PROJECT, STEWART, B.C., SKEENA M.D.

1994 WORK PROGRAM  
 ROCK GEOCHEMICAL SAMPLING  
 RED 35, 36 & 56  
 AND PEPE 1 & 2 CLAIMS

RPM Mapping and Computer Services Ltd.      Date: May 1995  
 NTS No.: 103/P13E  
 Figure: 4

PEPE 2  
326071

PEPE 1  
326070

PEPE 4  
326073

PEPE 3  
326072