

ASSESSMENT REPORT
ON
GEOCHEMICAL WORK
ON THE FOLLOWING CLAIMS

Tenure # 508809
Tenure # 508810
Tenure # 520252
Tenure # 527347
Tenure # 535888

Big Gold, Eskay Rift and Orion Properties

STATEMENT OF WORK #
415067

Centered

45 KM NORTHWEST OF
STEWART, BRITISH COLUMBIA
SKEENA MINING DIVISION

56 degrees 18 minutes latitude
130 degrees 16 minutes longitude

MAPSHEET 104B039

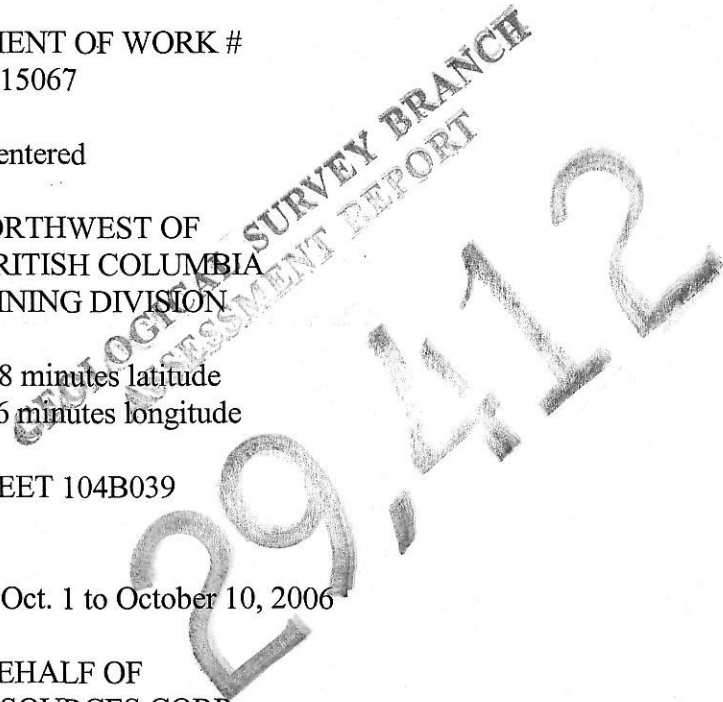
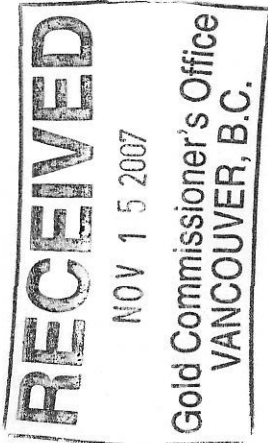
PROJECT PERIOD: Oct. 1 to October 10, 2006

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

REPORT BY

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Vancouver, B.C.
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Date: November 15, 2007



1. INTRODUCTION

A. Property, Location, Access and Physiography

The Big Gold, Eskay Rift and Orion properties are located roughly 45 kilometres northwest of Stewart, British Columbia. Access is either directly by helicopter from Stewart, or by truck up the Granduc Mining Road to the old concentrator site and thence by helicopter.

Topography in the area of interest is very rugged, consisting of a series of nunataks jutting out from the extensive icefield at the head of the Frank Mackie Glacier. Elevations vary from 1300 to 1900 metres.

Vegetation in the area is quite sparse, with much of the area featuring barren rock or glacial debris. In places, along small plateaus for instance, scrub hemlock and balsam occur in patches, interspersed with shrubs, mountain grasses and heather.

Climate is severe during the winter months with abundant snowfall. Depending upon local weather conditions, ground comes open for fieldwork generally from early July onward.

B. Status of Property

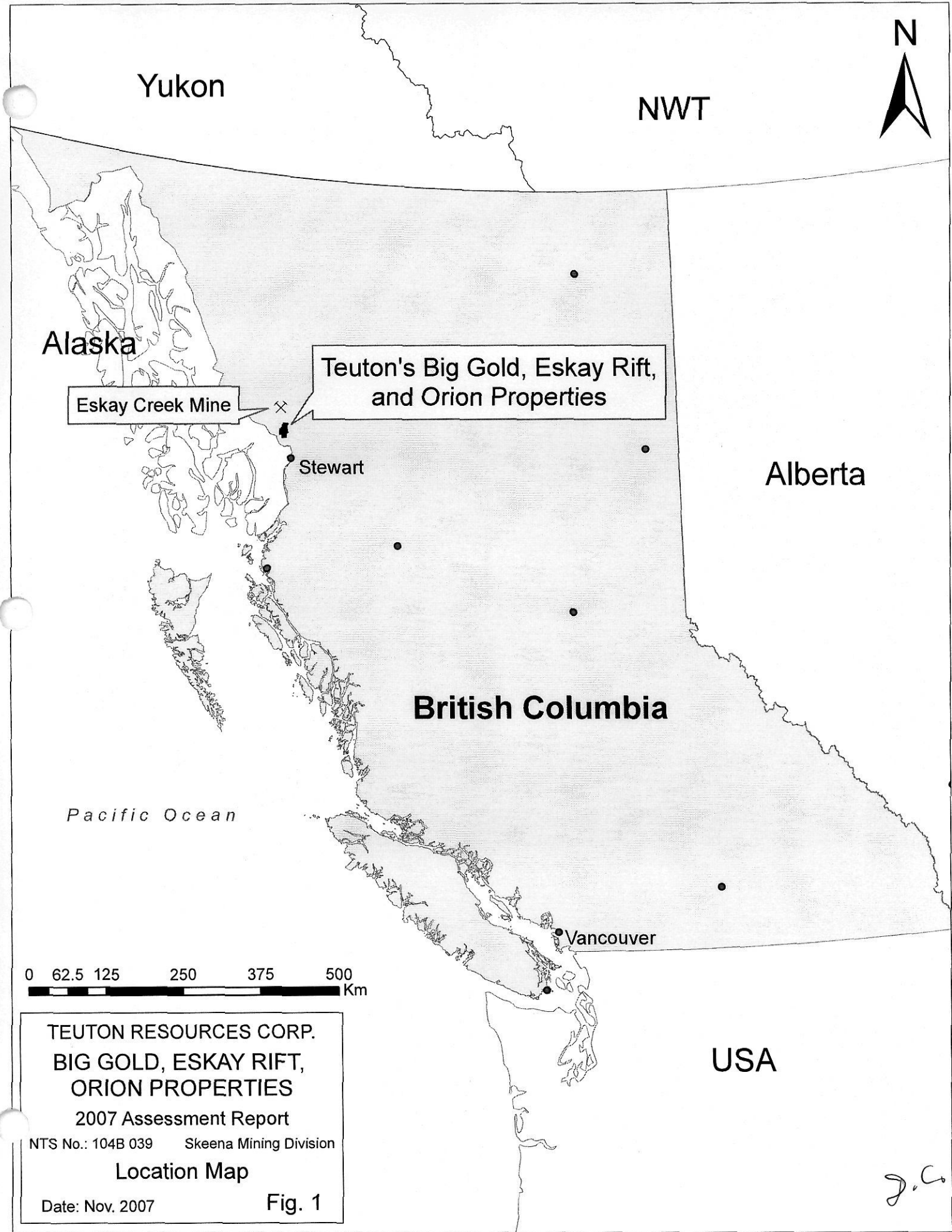
The claims on which samples were taken during the 2006 rock geochemical program are listed below:

<u>Tenure #</u>	<u>Area in Hectares</u>	<u>Current Expiry Date</u>
508809	358.6	Feb. 27, 2009
508810	322.7	Feb. 27, 2009
520252	323.1	Nov. 8, 2008
527347	449.0	Feb. 9, 2008
535888	448.7	Feb. 27, 2008

Claim locations are shown on Fig. 2. The claims are owned by Teuton Resources Corp. of Vancouver.

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.



Yukon

NWT



Alaska

Eskay Creek Mine

Teuton's Big Gold, Eskay Rift,
and Orion Properties

Stewart

Alberta

British Columbia

Pacific Ocean

Vancouver

0 62.5 125 250 375 500 Km

USA

TEUTON RESOURCES CORP.
BIG GOLD, ESKAY RIFT,
ORION PROPERTIES
2007 Assessment Report

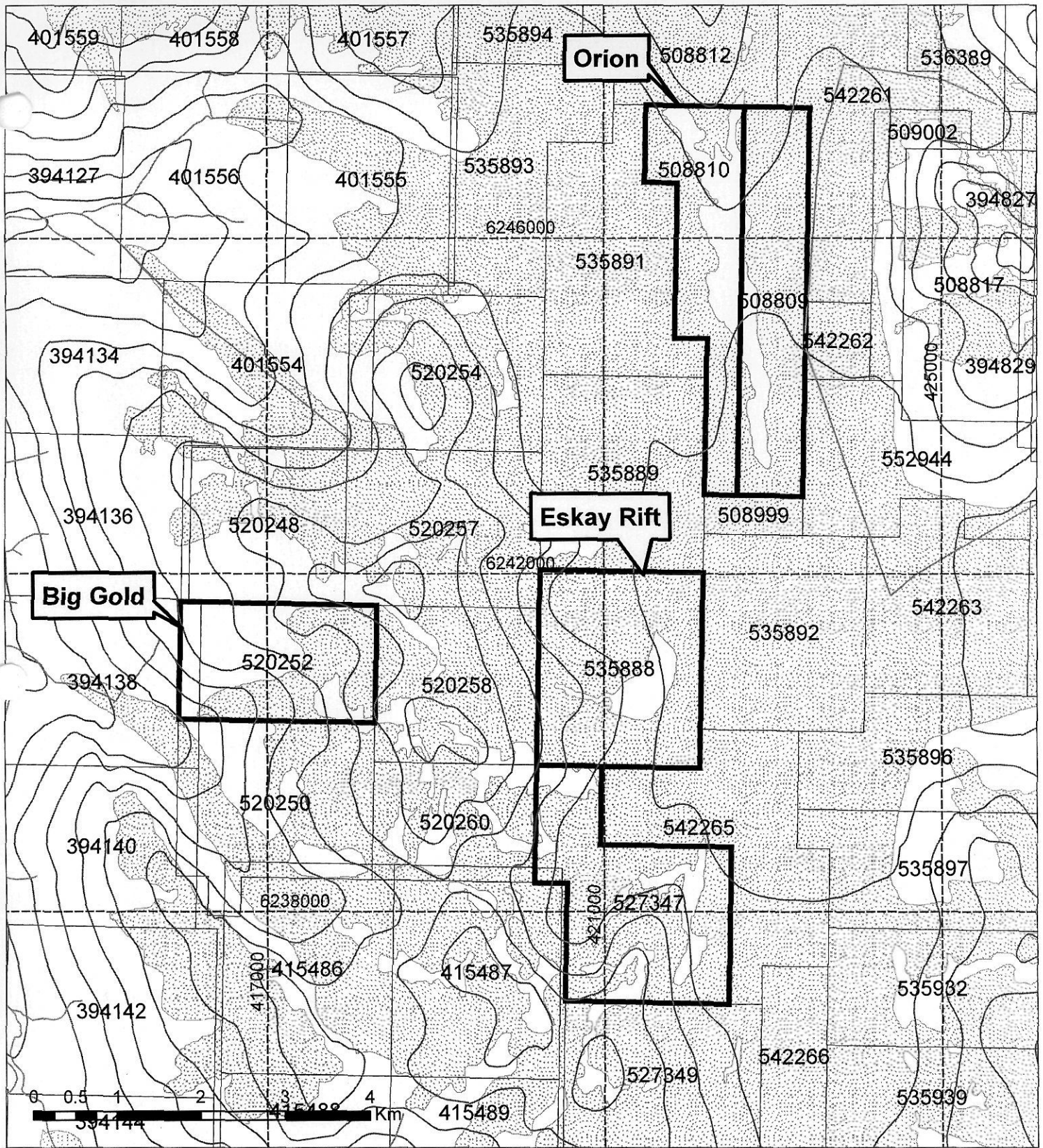
NTS No.: 104B 039 Skeena Mining Division

Location Map

Date: Nov. 2007

Fig. 1






J.C.



Scale
1:60,000



Legend

-  Claim With Work Done
-  Other Claims
-  Ice
-  Elevation Contours (every 200 metres)
-  Stream

TEUTON RESOURCES CORP.

BIG GOLD, ESKAY RIFT, ORION - 2007 REPORT

NTS No: 104B 039

Skeena Mining Division

Claim Map

Tenures:
508810, 508809, 520252,
535888, 527347

Date:
Nov. 2007

Fig. 2

J.C.

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 intensified exploration which gradually petered out during the Depression years.

From 1940 to 1979 there was little activity in the region directed at finding gold and silver deposits due to lacklustre precious metal prices, although the discovery of the famous Granduc copper mine and its subsequent development 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, kept exploration at high levels. This activity peaked in 1990 but is again enjoying a resurgence due to high metal prices.

Due to the remote location and high alpine setting, work in the Big Gold, Eskay Rift and Orion property areas has been relatively minor. In 1987-88 the Hat claims were staked by N. Tribe to cover a series of conspicuous gossans exposed along a long, narrow, northerly trending nunatak in the upper Frank Mackie icefield (now called the Orion property). The Hat claims were optioned to Jantri Resources and limited prospecting, sampling and geological mapping were undertaken. This work resulted in the discovery of a stockwork zone about 30 by 13m in dimension within which the best vein ran 0.915 opt gold over 1.6m. This showing was named the "No. 13". Almost all of the Hat claims were subsequently allowed to expire.

In 1994 Teuton Resources Corp. acquired the key showings as the Orion 9-11 and Weasle claims. Prospecting, rock geochemical sampling and trenching were carried out on the property identifying a number of new mineral occurrences the most important of which was the Cat-in-the-Hat showing. Trenching of the latter returned an interval grading 0.074 opt gold and 1.36% arsenic across 13 metres in an outcrop of brecciated rhyolite. Further to the south, small quartz carbonate veins were sampled carrying silver values up to 71 opt.

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. ALLDRICK, D.J. (2006); "Eskay Rift Project, Northwestern British Columbia, Paper 2006-1, Geological Fieldwork 2005, B.C.M.E.M.P.R.
4. ALLEN, D.G. (1989); "Geological and Geochemical Report on the Hat Property, Skeena Mining Division", Assessment Report #19264 on file with BCMEMPR.

5. ALLEN, D.G. (1991); "Geological and Geochemical Report on the Hat Property, Skeena Mining Division", Assessment Report #21978 on file with BCMEMPR.
6. CREMONESE, D.C. (1995); "Geochemical Report on the Orion 9-10 & Weasle Property, Skeena Mining Division", Assessment Report #23885 on file with BCMEMPR.
7. GROVE, E.W. (1971): Bulletin 58, Geology and Mineral Deposits of the Stewart Area. B.C.M.E.M.P.R.
8. GROVE, E.W. (1982): Unuk River, Salmon River, Anyox Map Areas. Ministry of Energy, Mines and Petroleum Resources, B.C.
9. GROVE, E.W. (1987): Geology and Mineral Deposits of the Unuk River-Salmon River-Anyox Area, Bulletin 63, BCMEMPR
10. KRUCHKOWSKI, E.R. (1996); "Geochemical Report on the Orion 7-10 & Weasle Property, Skeena Mining Division", Assessment Report #24397 on file with BCMEMPR.
11. TRIBE, N.L. (1987): "Assessment Report on the Hat Group of Mineral Claims, Skeena Mining Division". On File with the BCMEMPR, #16,479.

E. Summary of Work Done.

The 2006 work on the Orion, Big Gold and Eskay Rift properties was part of a larger, summer program involving exploration of a number of Teuton properties located in the Stewart region. This field work spanned the period from mid-July to mid-October, 2006.

Field crew for the assessment work program consisted of Krzysztof Mastalerz, Ph.D., Sheila Ballantyne, geologist and the author. The general aim of the program was to take rock geochemical samples from prospective areas spotted during a helicopter reconnaissance, with an emphasis on zones of ablation and highly altered outcrops. The survey took place from Oct. 1 to 3, 2006

Altogether 57 samples were taken; 5 float and 52 grab. All rock samples were prepared and analyzed for gold content/ICP at the Pioneer Laboratories facility in Richmond, BC.

2. TECHNICAL DATA AND INTERPRETATION

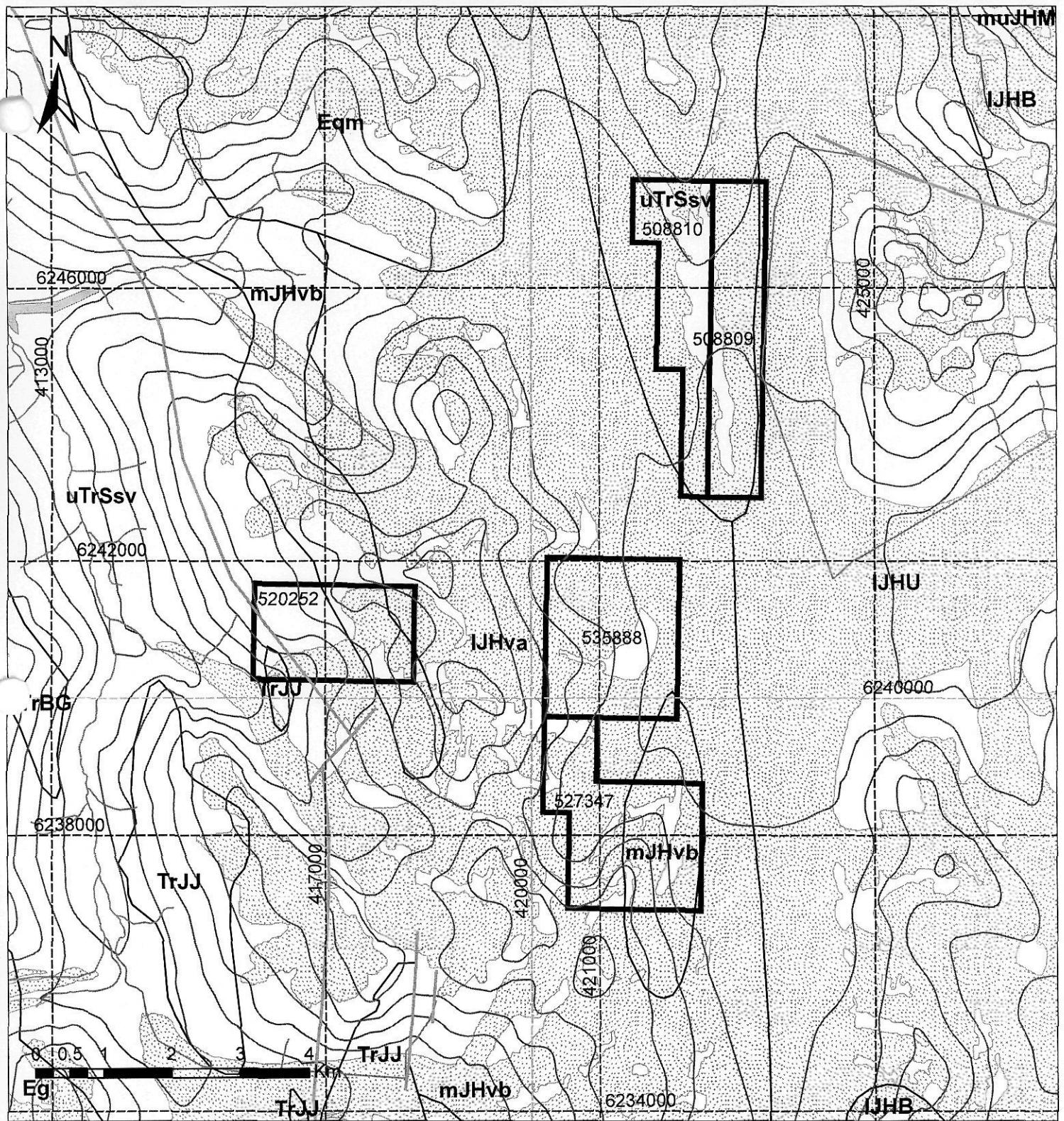
A. Geology and Mineralization

The three properties sampled during the 2006 program cover various high alpine exposures in and around the Frank Mackie icefield. In terms of underlying geology, the long, narrow nunatak at the center of the Orion property (see Fig. 4) has received the most attention to date. The most prominent rock unit consists of felsic rocks thought to be of the Mt. Dilworth Formation, locally marked by a series of intense gossans rich in pyrite and other sulfides and which locally host Au-As mineralization. The felsics are overlain by fine carbon-rich sediments of the Salmon River Formation and underlain by andesitic volcanogenic rocks.

At the north end of the nunatak, the rocks are grey, fine-grained to glassy appearing rhyolite tuffs, flows and agglomerates. Sericite alteration is present throughout the sequence with local zones of sericitic schist conformable to bedding at a strike of approximately 080 degrees. It is suspected that these narrow zones of intense sericite alteration represented by the schists are along shear zones. Width of these schist zones is generally 2-3m. Some of the schists in the rhyolitic sequence contain massive pyrite bands that comprise 15-20% of the rock, but overall contain 4-5% pyrite. Locally, the schists also contain weak, barren quartz veinlets. Pyrite, both as fine-grained disseminations and as fracture filling is present in amounts up to 5% within the rhyolites. At the north edge of the above claims, a strong lineament in an east-west direction is indicated by topographical and rock brecciation features. It may represent a thrust fault whereby the rocks from the south are thrust over the ones to the north. In the hanging wall section, brecciated rhyolite contains large fragments up to 1m in diameter that are cemented by whitish barren quartz and small fragments in a black chloritic groundmass. The rhyolites are brecciated over a vertical distance of at least 30-40m. Manganese stain is very common in the brecciated zones.

Just above the brecciated sequence, and possibly within it, a wide stockwork zone of quartz-pyrite-arsenopyrite veinlets and fracture fillings was located in 1994 (Cat-in-the-Hat showing). Mineralization was also noted as massive pods and cement in voids between the rhyolite breccia fragments. The stockwork zone has veinlets that strike in 2 directions. One direction is flat-lying with veinlets generally 1cm wide containing coarse cube pyrite and minor patchy arsenopyrite. The second veinlet direction is at 320 degrees with shallow dips to the northeast. These veinlets vary from 1-10cm in width containing finer grained pyrite and locally massive arsenopyrite. The arsenopyrite is present as 2-4% overall in the largest stockwork zone except in heavily mineralized sections where it may represent 20% of narrow sulfide stringers. In addition to sulfides in the stockworks with quartz, pyrite and arsenopyrite occur as fine-grained mineralization along minute fractures. The largest stockwork zone is at least 15m in width. Length of the zone is about 30-40m and is obscured by overburden to the south and may be offset or terminated to the north. However, arsenopyrite and pyrite veinlets are found over a width of at least 50m. Also a weak quartz-pyrite-arsenopyrite stockwork is present about 150m northeast in the footwall section of the rhyolites. This stockwork was only exposed over a small area.

Below the hanging wall, a thick section of very fissile and intensely sericitic schists separate the



Legend

- Eg - Cenozoic - Coast Plutonic Complex(?) intrusive rocks, undivided
- Eqm - Cenozoic - Coast Plutonic Complex(?) quartz monzonitic intrusive rocks
- LTrBG - Mesozoic - Bucke Glacier Stock quartz dioritic intrusive rocks
- TrJJ - Mesozoic - John Peaks Stock or Unuk Meta-Diorite dioritic intrusive rocks
- IJHB - Mesozoic - Hazelton Group - Betty Creek Formation volcanoclastic rocks
- IJHU - Mesozoic - Hazelton Group - Unuk River Formation andesitic volcanic rocks
- IJHva - Mesozoic - Hazelton Group andesitic volcanic rocks
- mJHvb - Mesozoic - Hazelton Group basaltic volcanic rocks
- uTrSsv - Mesozoic - Stuhini Group marine sedimentary and volcanic rocks

- Claim With Work Done
- Fault Lines
- Ice
- Elevation Contours (every 200 metres)

TEUTON RESOURCES CORP.

BIG GOLD, ESKAY RIFT, ORION - 2007 REPORT

NTS No: 104B 039

Skeena Mining Division

Geology Map

Tenures:
508810, 508809, 520252,
535888, 527347

Date:
Nov. 2007

Fig. 3 *Dr.*

Scale 1:75,000

brecciated rhyolites from the footwall rhyolites. To the northwest of the above mineralized stockwork within the hanging wall, a sheared black rhyolite contains massive pyrite seams and veins. The zone strikes at 204 degrees and dips at 70 degrees to the north. It is 3-4m wide with pyrite, both fine-grained throughout the zone and as massive seams up to 1cm thick. Overall pyrite content in the shear is approximately 15%.

Approximately 75m north of the shear and 125m north of the quartz-sulfide stockwork, sericitic-pyrite schists contain small red translucent crystals tentatively identified either as cinnabar or realgar. The red mineral is fairly limited both in quantity and areal extent.

In the central portion of the nunatak, just south of the rhyolites, the rocks consist of sericite-pyrite schists with or without a weak quartz stockwork. The rocks are dark grey, fissile with about 5% pyrite. Some of the quartz veinlets in the schists contain sparse pyrite. Approximately 100m south of the pyrite and arsenopyrite bearing stockwork, and contacting the sericite schists, is a narrow zone of native sulfur bearing, talcose schists. The sulfur, which is bright yellow and occurs as blebs and narrow seams, forms up to 3% of the rock. The talc bearing schists weather rusty but do not contain any obvious sulfides. South of the narrow talcose schist zone, a zone of sericite-pyrite schists contain approximately 2-5% pyrite and abundant local mariposite.

Along the south edge of the sericite schists, strong quartz stockworks are found within a thin rhyolite section. Quartz forms up to 20% of the rock while pyrite content can vary from 2-10%.

South of the sericite/talc schists and rhyolite sequence, the rocks consist of green andesitic tuffs, flows and agglomerates variably carbonate altered. Intensely altered zones consist of grey crystalline material with clear to grey carbonate stringers. These zones weather an orange-brown colour and locally are up to 5m wide.

The diorite stock intrudes along the north side of the schists. It consists of a grey, equigranular, medium-grained rock. Near the contact areas, the rock is mottled brownish-grey, possibly due to chlorite alteration.

Much less is known of the Big Gold and Eskay Rift portions of the areas surveyed during the 2006 assessment program. There are no previous citations in the literature of which the author is aware, and much of the local outcrops examined were probably under snow or ice as little as ten years ago.

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

B. Rock Geochemistry

a. Introduction

Reconnaissance rock geochemical samples were taken in 2006 from a number of sites along various nunataks exposed in the Frank Mackie icefield. Emphasis was on sampling zones of

alteration and areas of recent ablation. All sites sampled are indexed on Fig.4 in relation to claim boundaries.

Altogether 57 samples were taken; 5 float and 52 grab. Locations for the samples were all fixed using a GPS.

b. Treatment of Data

Geochemical reconnaissance sampling results are presented in this report on Figs. 5a to 5e inclusive, accompanied by an inset table showing gold values in ppb, silver values in ppm, and arsenic, copper, lead, and zinc values in ppm.

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 twenty 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

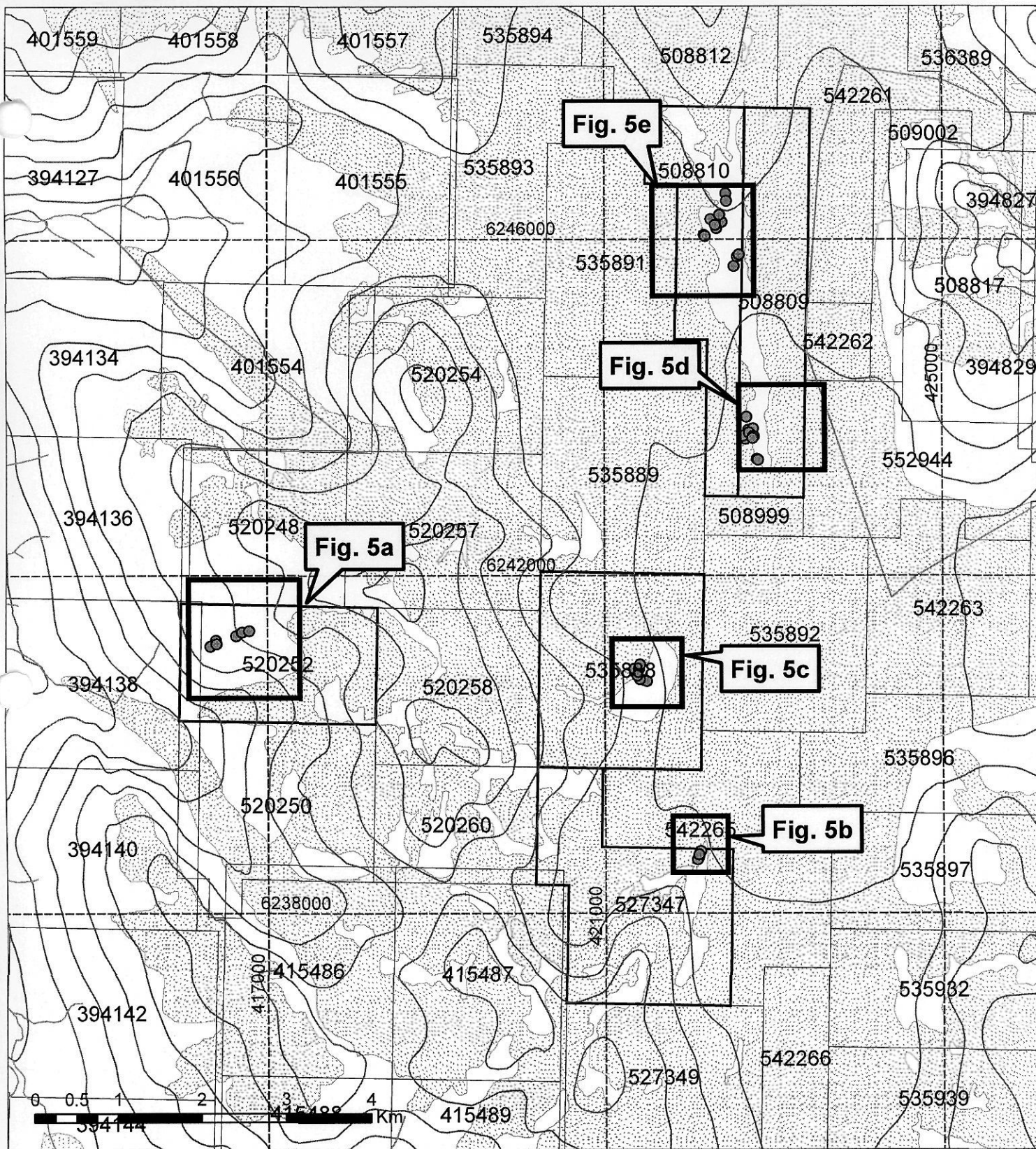
*Anomalous ranges will vary greatly according to rock type. For this reason, defining anomalous levels for any particular property based on regional averages is somewhat arbitrary

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).

Orion Property (Figs. 5d and 5e)

- OR06-KM-01 Float of oxidized, felsic (dacitic?) volcanic breccia; nodular, concretionary concentrations of pyrite up to 10%.
- OR06-KM-02 Float. Light grayish, aphanitic or fine fragmental felsic(?) volcanic; finely disseminated pyrite 3-4%.



Scale
1:60,000

Legend

- Sample Locations
- Claims
- ▨ Ice
- Elevation Contours (every 200 metres)
- Stream

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BIG GOLD, ESKAY RIFT, ORION - 2007 REPORT

NTS No: 104B 039

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Fig. 4

J.C.

- OR06-KM-03 Float. Light grayish-to-greenish, strongly silicified, felsic fine crystalline volcanic rock; thin irregular lenses/layers of pyrite ca. 5%.
- OR06-KM-04 Float. Moderately gray volcanic breccia, moderately silicified, some irregular quartz veins; hematite + pyrite ca. 5%.
- OR06-KM-05 Grab. Dark gray, strongly silicified (siliceous), fine crystalline to aphanitic felsic (rhyolite?) flow; disseminated pyrite 1-2%.
- OR06-KM-06 Grab. Dark gray to black, strongly siliceous mudstone to sedimentary-matrix-rich felsic (?) tuff/lapilli tuff; disseminated pyrite 1%.
- OR06-KM-07 Grab. Dark gray tuffaceous mudstone to felsic (dacitic?) lapilli tuff/tuff, laminated to ripple-cross laminated, gently folded; locally rich in disseminated pyrite.
- OR06-KM-08 Grab. Moderately gray felsic(?), dacitic(?) volcanic rock, probably fine fragmental, siliceous; pyrite-rich lenses and irregular concentrations.
- OR06-KM-09 Grab. moderately gray felsic(?), dacitic(?) volcanic rock, probably fine fragmental, siliceous; pyrite+pyrrhotite+sphalerite filling in cracks/fractures.
- OR06-KM-10 Grab. Greenish andesitic tuff/lapilli tuff, moderate carbonate alteration, locally strong replacements, probably sheared; disseminated pyrite 3-7%.
- OR06-KM-11 Grab. Black tuffaceous shale, strongly carbonaceous, locally sheared and folded; stratiform concentrations of pyrite in thin layers.
- OR06-KM-12 Grab. Dark gray to black, strongly silicified felsic volcanic flow; abundant disseminated and stratiform concentrations of pyrite.
- OR06-KM-13 Grab. Gray, strongly silicified felsic tuff; abundant disseminated pyrite + trace of arsenopyrite and marcasite?
- OR06-KM-14 Float. Grayish, fine grained hornfels, contact metamorphic rock; disseminated pyrite 3-4%.
- OR06-KM-15 Grab. Light greenish-gray sericite schist, shear zone; numerous discontinuous layers/lenses + veins of pyrite 7-8%.

Au	-	195 ppb	Ag	-	1.3 ppm
As	-	437 ppm	Cu	-	5 ppm

	Pb - 13 ppm	Zn - 31 ppm
OR06-KM-16	Grab. Light grayish, vuggy, siliceous sericite schist (acid leached after felsic volcanic); abundant disseminated pyrite 5-7%, trace arsenopyrite + other sulphides.	
	Au - 6020 ppb	Ag - 20.3 ppm
	As - >10000 ppm	Cu - 30 ppm
	Pb - 36 ppm	Zn - 6 ppm
OR06-KM-17	Grab. Black-matrix coarse lapilli tuff at the very contact with dark rhyolite flow, strong silicification, disseminated pyrite 1-3%.	
OR06-SB-01	Grab. Fine-grained, moderately silicified sandstone(?); minor limonite stain, very fine grained pyrite.	
OR06-SB-02	Grab. Same as previous sample with 1 cm wide semi-massive pyrite veinlet.	
OR06-SB-03	Grab. Sandstone with 20-30% fine to med. grain pyrite, mod to strong silicification.	
OR06-SB-04	Grab. V.f.g. siltstone, minor carbonate, siderite. Strong Mn stains, goethite. Strong silicification, 15% f.g. pyrite.	
OR06-SB-05	Grab. Strongly weathered, med. grained siltstone/sandstone. Strong goethite stains; 50-60% fine to med. grained pyrite.	
OR06-SB-06	Grab. Finely laminated black silstone, strikes 160 deg., near vertical dip. Strong rust and Mn,	
OR06-SB-07	Grab. Sandstone with Mn nodules, 15-20% f.g. pyrite, Mn stains, mod goethite.	
OR06-SB-08	Grab. Cherty, light gray sandstone, strong Mn, goethite stain. 2-3% f.g pyrite.	
	Au - 250 ppb	Ag - 1.4 ppm
	As - 279 ppm	Cu - 9 ppm
	Pb - 34 ppm	Zn - 50 ppm
OR06-SB-09	Grab. Sericite schist with strong yellow and rust stain, on northwest side of creek in cliff face.	

OR06-SB-10	Grab. Fragmental felsic (probably rhyolite) minor rust stains, fractures at 150/75.					
OR06-SB-11	Grab. Taken from possible fault contact between fragmental and altered rhyolite; contact is obscured by snow and rubble but strikes at 235 deg.					
OR06-SB-12	Grab. Same as above.					
	Au	-	41 ppb	Ag	-	1.5 ppm
	As	-	685 ppm	Cu	-	15 ppm
	Pb	-	332 ppm	Zn	-	413 ppm

OR06-DC-01	Grab. Semi-massive pyrite in silicified, oxidized sandstone.			
OR06-DC-02	Grab. Same as above, but with less pyrite.			
OR06-DC-03	Grab. Same as DC-01 above, strong silicification.			

Big Gold Property (Fig 5a)

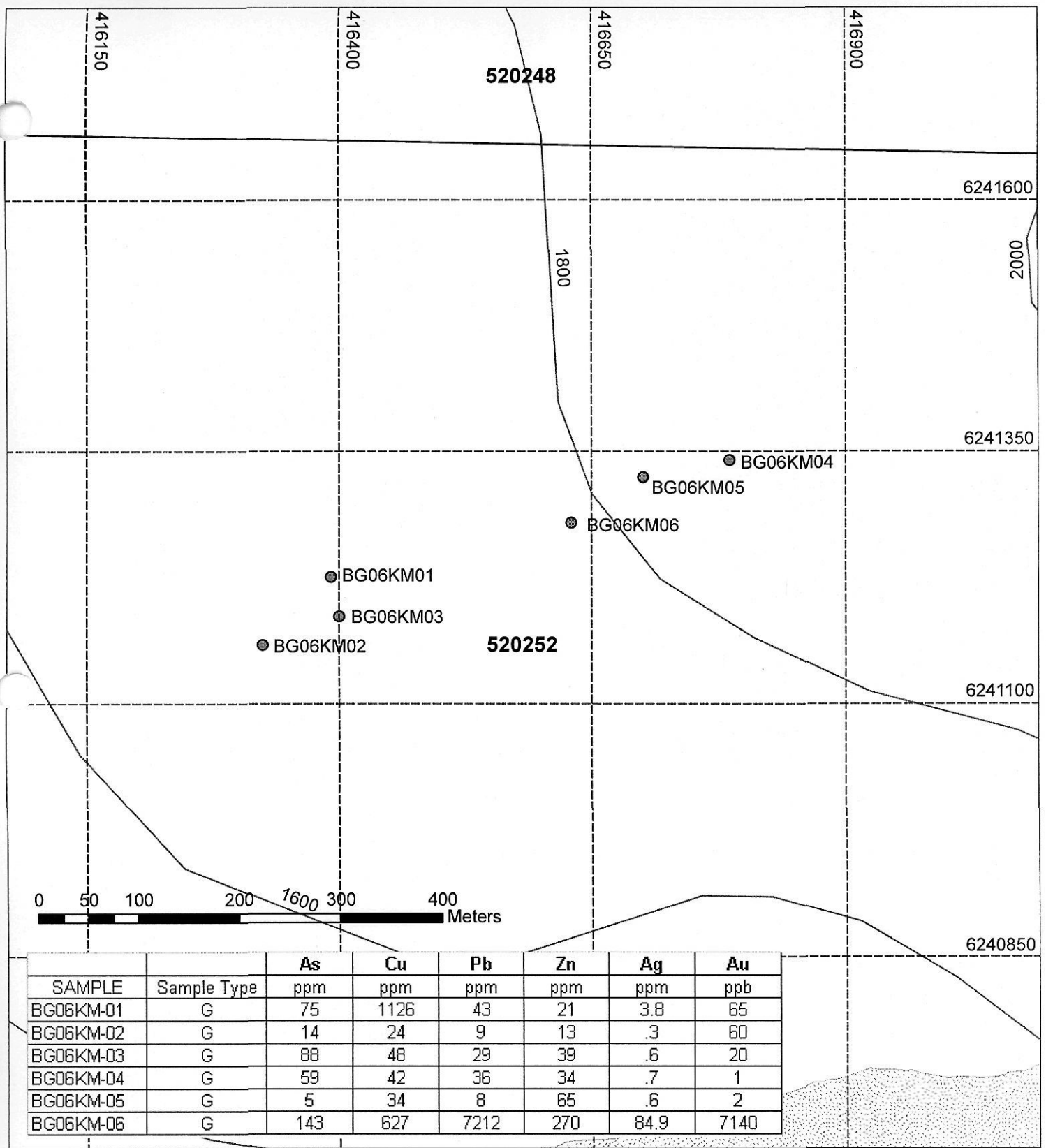
BG06-KM-01	Grab. Light greenish dacite-andesite volcanic with thin irregular quartz lenses and veins; pyrite 1-3% along the contacts with the veins.					
	Au	-	65 ppb	Ag	-	3.8 ppm
	As	-	75 ppm	Cu	-	1126 ppm
	Pb	-	43 ppm	Zn	-	21 ppm
BG06-KM-02	Grab. Grayish, strongly sheared mixed andesitic-dacitic tuffaceous schist; trace disseminated pyrite.					
BG06-KM-03	Grab. Thin quartz veins along the contact between sheared tuffaceous schists and silicified felsic volcanics.					
BG06-KM-04	Grab. Dark grayish, relatively fine-grained andesitic volcanic breccia (locally pillow breccia), with some quartz veins, trace disseminated pyrite.					
BG06-KM-05	Grab. Light gray, felsic-to-intermediate tuff breccia to lapilli tuff, strongly siliceous; locally disseminated pyrite.					
BG06-KM-06	Grab. Quartz veins, white, irregular, with mineralization (pyrite, tetrahedrite +) in andesitic flow invaded by felsic plugs.					
	Au	-	7140 ppb	Ag	-	84.9 ppm

As	-	143 ppm	Cu	-	627 ppm
Pb	-	7212 ppm	Zn	-	270 ppm

Note: **Sb 1225 ppm**

Eskay Rift Property (Figs. 5b and 5c)

- | | | | | | | | | | | | | | | | | | | | |
|------------|---|---------|----|---------|-----------------|---|----------------|----|---|--------|----|---|--------|----|---|--------|----|---|-----------------|
| ER06-KM-01 | Grab. Black, massive to diffusely laminated shale/mudstone; disseminated pyrite 1-2% | | | | | | | | | | | | | | | | | | |
| ER06-KM-02 | Grab. Quartz veins and veinlets cut through calcareous tuffaceous (?) shale; near to inverse/thrust fault. | | | | | | | | | | | | | | | | | | |
| ER06-KM-03 | Grab. Dark grayish-green basaltic(?) pillow lava; trace disseminated pyrite. | | | | | | | | | | | | | | | | | | |
| ER06-KM-04 | Grab. Quartz veins and veinlets along tectonic contact between black shales and conglomerates. | | | | | | | | | | | | | | | | | | |
| ER06-KM-05 | Grab. Whitish to dark gray, parallel laminated waterlain felsic(?) tuff and tuffaceous shale; some pyrite-rich laminae along bedding. | | | | | | | | | | | | | | | | | | |
| | <table> <tr> <td>Au</td> <td>-</td> <td>115 ppb</td> <td>Ag</td> <td>-</td> <td>4.5 ppm</td> </tr> <tr> <td>As</td> <td>-</td> <td>51 ppm</td> <td>Cu</td> <td>-</td> <td>76 ppm</td> </tr> <tr> <td>Pb</td> <td>-</td> <td>16 ppm</td> <td>Zn</td> <td>-</td> <td>2855 ppm</td> </tr> </table> | Au | - | 115 ppb | Ag | - | 4.5 ppm | As | - | 51 ppm | Cu | - | 76 ppm | Pb | - | 16 ppm | Zn | - | 2855 ppm |
| Au | - | 115 ppb | Ag | - | 4.5 ppm | | | | | | | | | | | | | | |
| As | - | 51 ppm | Cu | - | 76 ppm | | | | | | | | | | | | | | |
| Pb | - | 16 ppm | Zn | - | 2855 ppm | | | | | | | | | | | | | | |
| ER06-KM-06 | Grab. Quartz cemented breccia of unknown origin in light gray felsic tuffs. | | | | | | | | | | | | | | | | | | |
| ER06-KM-07 | Grab. Series of parallel quartz veins and lenses along fault/fracture zone cut through dark gray tuffs and tuffaceous sediments. | | | | | | | | | | | | | | | | | | |
| ER06-KM-08 | Grab. Contact zone of felsic/intermediate tuff with andesitic hyaloclastite succession; pyrite-rich impregnations locally. | | | | | | | | | | | | | | | | | | |
| ER06-KM-09 | Grab. Light grayish felsic/dacitic volcanoclastics, distinctly bedded, with local strong concentrations of pyrite-marcasite along bedding. | | | | | | | | | | | | | | | | | | |
| ER06-SB-01 | Grab. Very f.g. metasilstone. Finely laminated, strong goethite and Mn stains, rusted out pyrite. | | | | | | | | | | | | | | | | | | |
| ER06-SB-02 | Grab. F.g. schisty sediments with strong goethite, abundant chrome mica. | | | | | | | | | | | | | | | | | | |



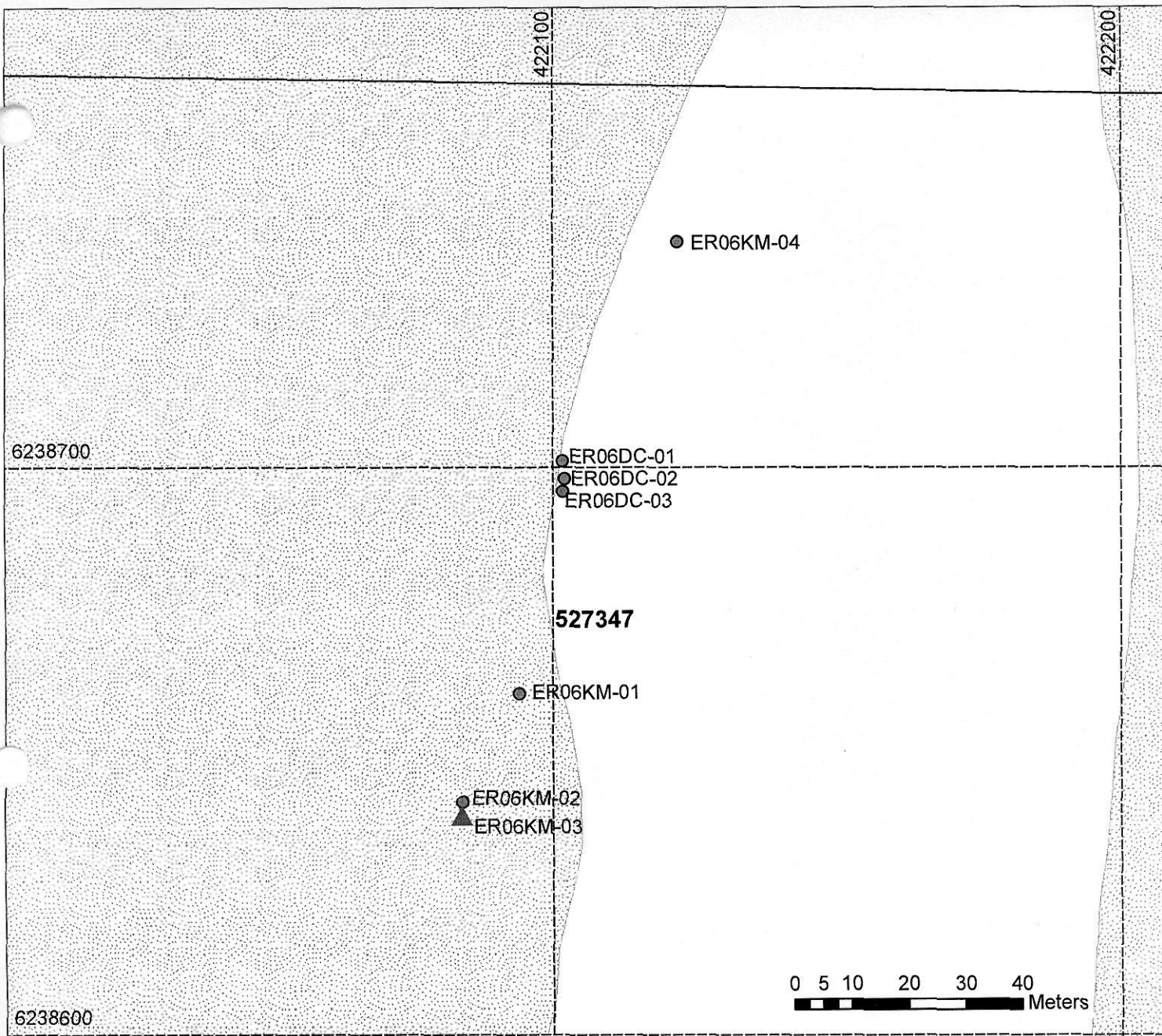
Scale 1:5000



Legend

- Grab Sample
- Claim Boundary
- - - UTM Grid
- Elevation Contour
- ▨ Ice

TEUTON RESOURCES CORP.
BIG GOLD - 2007 Report
 NTS No: 104B 039 Skeena Mining Division
Sample Locations
 Tenures: 520252 Date: Nov. 2007
 J. O. C.
 Fig. 5a



SAMPLE	Sample Type	As ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb
ER06KM-01	G	30	44	22	93	2.0	1
ER06KM-02	G	19	42	7	522	.7	2
ER06KM-03	F	7	45	6	88	.6	2
ER06KM-04	G	14	10	5	134	.3	1
ER06DC-01	G	21	12	12	142	.3	2
ER06DC-02	G	6	25	10	146	.3	1
ER06DC-03	G	20	21	6	63	.3	13

Scale 1:1000



Legend	
●	Grab Sample
▲	Float Sample
—	Claim Boundary
- - -	UTM Grid
■	Ice

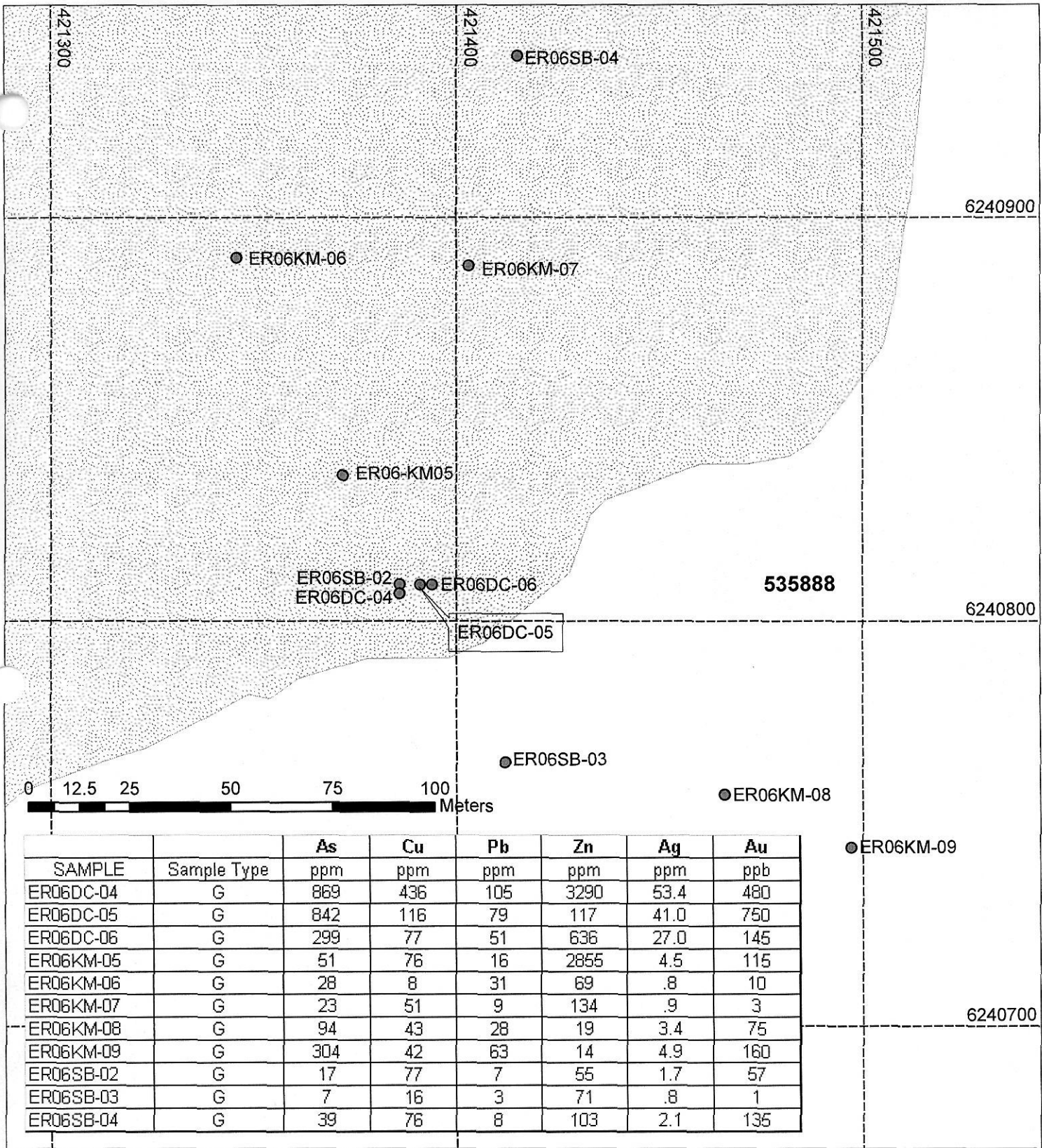
TEUTON RESOURCES CORP.
ESKAY RIFT - 2007 Report

NTS No: 104B 039 Skeena Mining Division

Sample Locations

Tenure: 527347 Date: Nov. 2007

J.C.
Fig. 5b



SAMPLE	Sample Type	As ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb
ER06DC-04	G	869	436	105	3290	53.4	480
ER06DC-05	G	842	116	79	117	41.0	750
ER06DC-06	G	299	77	51	636	27.0	145
ER06KM-05	G	51	76	16	2855	4.5	115
ER06KM-06	G	28	8	31	69	.8	10
ER06KM-07	G	23	51	9	134	.9	3
ER06KM-08	G	94	43	28	19	3.4	75
ER06KM-09	G	304	42	63	14	4.9	160
ER06SB-02	G	17	77	7	55	1.7	57
ER06SB-03	G	7	16	3	71	.8	1
ER06SB-04	G	39	76	8	103	2.1	135

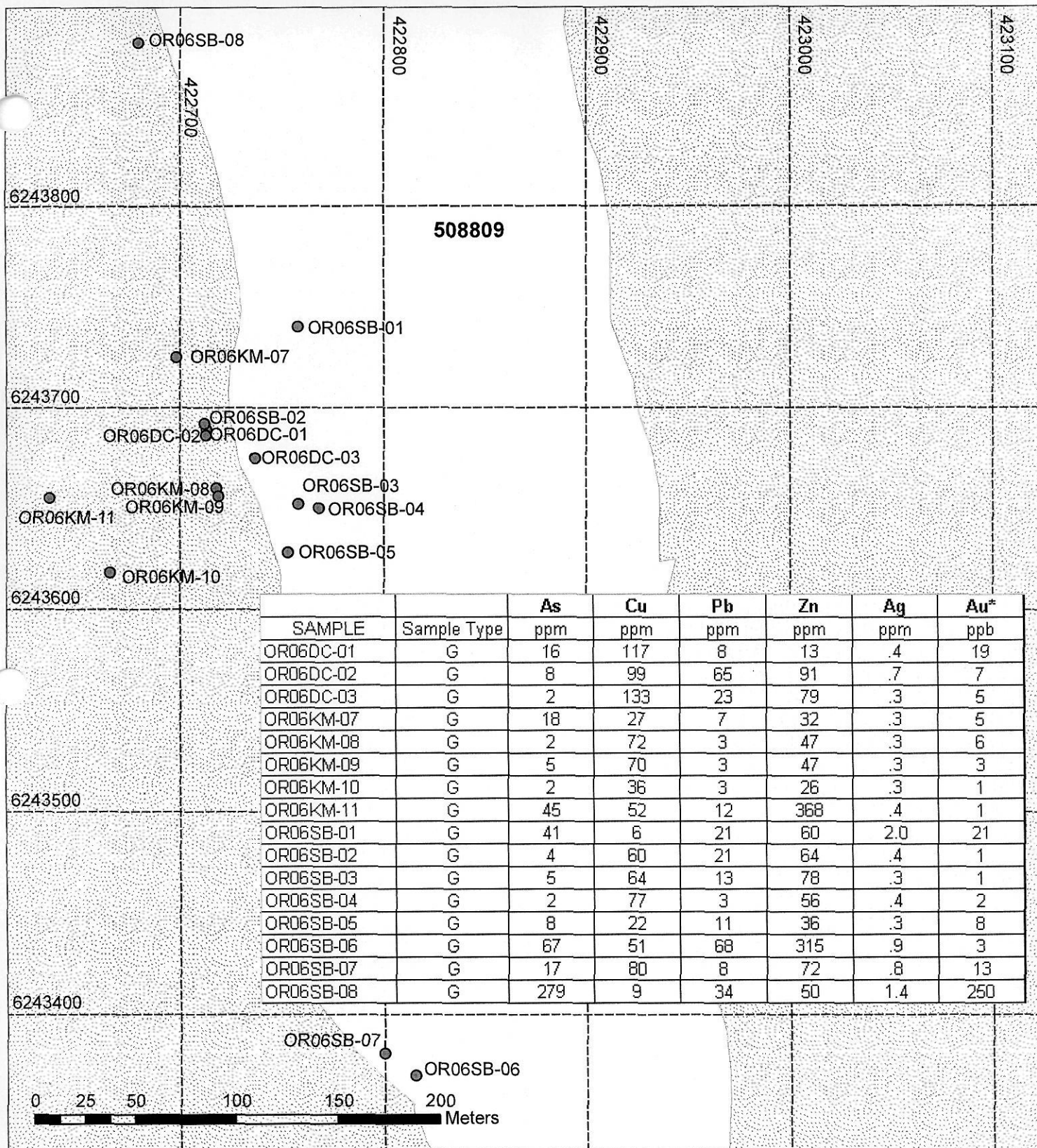
Scale 1:1250



Legend

- Grab Sample
- UTM Grid
- Ice

TEUTON RESOURCES CORP.
ESKAY RIFT - 2007 Report
 NTS No: 104B 039 Skeena Mining Division
Sample Locations
 Tenure: 535888 Date: Nov. 2007
J.C.
Fig. 5c




SAMPLE	Sample Type	As ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au* ppb
OR06DC-01	G	16	117	8	13	.4	19
OR06DC-02	G	8	99	65	91	.7	7
OR06DC-03	G	2	133	23	79	.3	5
OR06KM-07	G	18	27	7	32	.3	5
OR06KM-08	G	2	72	3	47	.3	6
OR06KM-09	G	5	70	3	47	.3	3
OR06KM-10	G	2	36	3	26	.3	1
OR06KM-11	G	45	52	12	368	.4	1
OR06SB-01	G	41	6	21	60	2.0	21
OR06SB-02	G	4	60	21	64	.4	1
OR06SB-03	G	5	64	13	78	.3	1
OR06SB-04	G	2	77	3	56	.4	2
OR06SB-05	G	8	22	11	36	.3	8
OR06SB-06	G	67	51	68	315	.9	3
OR06SB-07	G	17	80	8	72	.8	13
OR06SB-08	G	279	9	34	50	1.4	250

Scale 1:2500



Legend

- Grab Sample
- UTM Grid
-  Ice

TEUTON RESOURCES CORP.

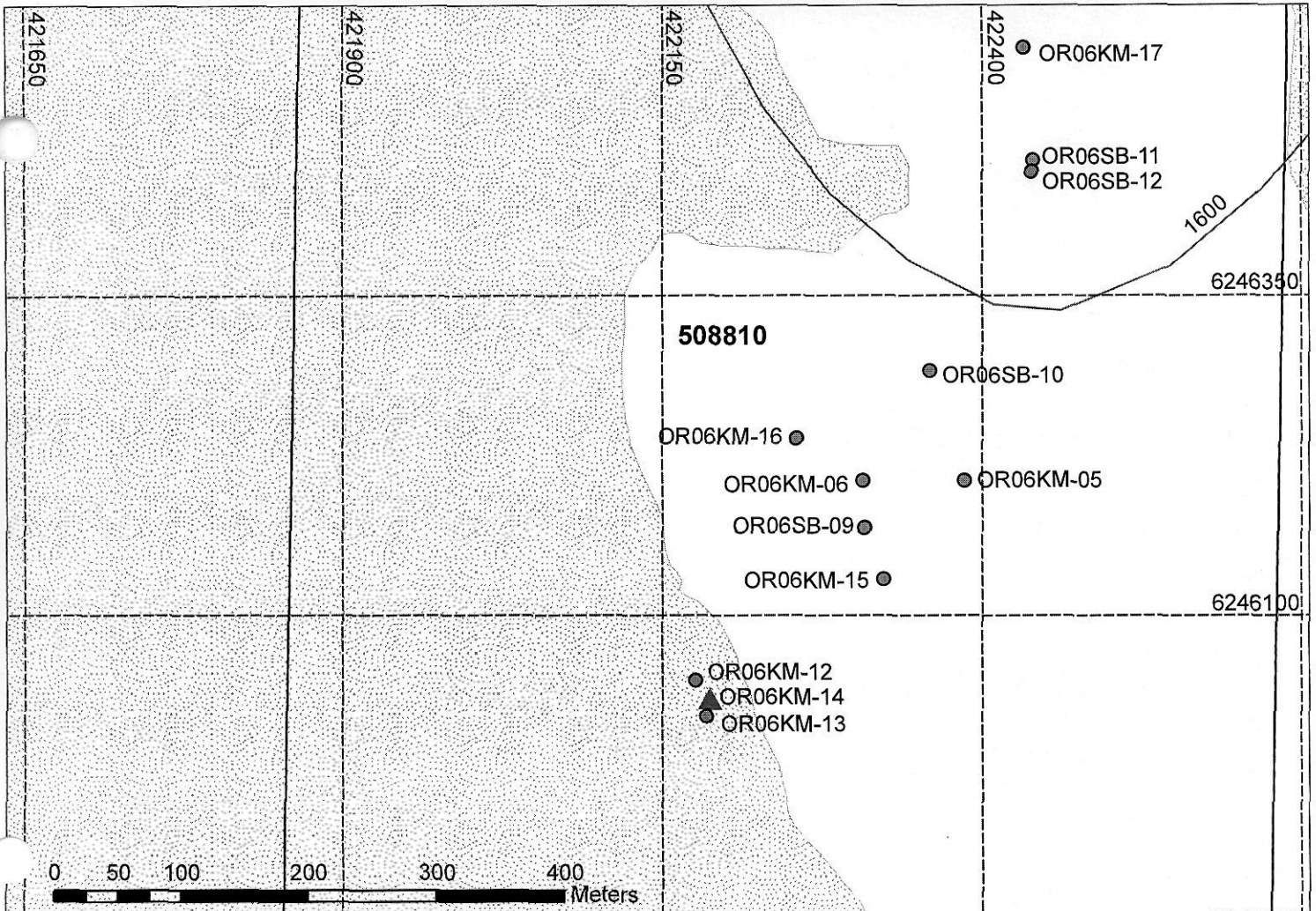
ORION - 2007 Report

NTS No: 104B 039 Skeena Mining Division

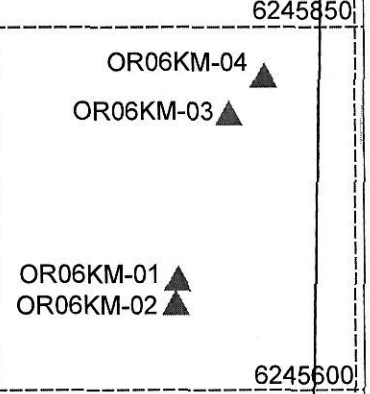
Sample Locations *J. L.*

Tenure: 508809 Date: Nov. 2007

Fig. 5d



SAMPLE	Sample Type	As ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb
OR06-SB-09	G	21	2	10	2	.3	14
OR06-SB-10	G	29	5	15	268	.4	4
OR06-SB-11	G	111	7	43	70	1.7	16
OR06-SB-12	G	685	15	332	413	1.5	41
OR06-KM-01	F	2	43	3	1	.3	1
OR06-KM-02	F	55	2	7	7	.5	5
OR06-KM-03	F	8	72	7	12	.3	1
OR06-KM-04	F	2	10	3	4	.3	2
OR06-KM-05	G	23	14	128	1	.5	1
OR06-KM-06	G	53	9	19	2	.3	3
OR06-KM-12	G	80	5	8	4	.6	120
OR06-KM-13	G	161	12	43	1	1.6	13
OR06-KM-14	F	2	89	8	66	.3	1
OR06-KM-15	G	437	5	13	31	1.3	195
OR06-KM-16	G	>10000	30	36	6	20.3	6020
OR06-KM-17	G	25	8	17	110	.3	1



Scale 1:5000



Legend	
●	Grab Sample
▲	Float Sample
—	Claim Boundary
- - -	UTM Grid
—	Elevation Contour
▨	Ice

TEUTON RESOURCES CORP.
ORION - 2007 Report
 NTS No: 104B 039 Skeena Mining Division
Sample Locations
 Tenures: 508810 Date: Nov. 2007
 Fig. 5e

ER06-SB-03	Grab. Same as previous sample with approx 50% qtz carb veinlets.																		
ER06-SB-04	Grab. Same as previous, c. 1% f.g pyrite, bedding near vertical.																		
ER06-DC-01	Grab. Fine-grained sandstone, oxidized, trace diss py.																		
ER06-DC-02	Grab. Same as DC-2, strong Mn staining, high specific gravity (high Fe content?)																		
ER06-DC-03	Grab. Same as above, with 2-3 cm laminated bedding visible.																		
ER06-DC-04	Grab. Extremely weathered reddish brown f.g. siltstone, semi-massive pyrite.																		
	<table border="0"> <tbody> <tr> <td>Au</td> <td>-</td> <td>480 ppb</td> <td>Ag</td> <td>-</td> <td>53.4 ppm</td> </tr> <tr> <td>As</td> <td>-</td> <td>869 ppm</td> <td>Cu</td> <td>-</td> <td>436 ppm</td> </tr> <tr> <td>Pb</td> <td>-</td> <td>105 ppm</td> <td>Zn</td> <td>-</td> <td>3290 ppm</td> </tr> </tbody> </table>	Au	-	480 ppb	Ag	-	53.4 ppm	As	-	869 ppm	Cu	-	436 ppm	Pb	-	105 ppm	Zn	-	3290 ppm
Au	-	480 ppb	Ag	-	53.4 ppm														
As	-	869 ppm	Cu	-	436 ppm														
Pb	-	105 ppm	Zn	-	3290 ppm														
ER06-DC-05	Grab. Weathered siltstone with abundant fine-grained pyrite, trace qtz,. Sulphides are parallel to bedding.																		
	<table border="0"> <tbody> <tr> <td>Au</td> <td>-</td> <td>750 ppb</td> <td>Ag</td> <td>-</td> <td>41.0 ppm</td> </tr> <tr> <td>As</td> <td>-</td> <td>842 ppm</td> <td>Cu</td> <td>-</td> <td>116 ppm</td> </tr> <tr> <td>Pb</td> <td>-</td> <td>79 ppm</td> <td>Zn</td> <td>-</td> <td>117 ppm</td> </tr> </tbody> </table>	Au	-	750 ppb	Ag	-	41.0 ppm	As	-	842 ppm	Cu	-	116 ppm	Pb	-	79 ppm	Zn	-	117 ppm
Au	-	750 ppb	Ag	-	41.0 ppm														
As	-	842 ppm	Cu	-	116 ppm														
Pb	-	79 ppm	Zn	-	117 ppm														
ER06-DC-06	Grab. Finely laminated siltstone, strongly weathered. Minor limonite, abundant f.g pyrite, sericite alteration.																		
	<table border="0"> <tbody> <tr> <td>Au</td> <td>-</td> <td>145 ppb</td> <td>Ag</td> <td>-</td> <td>27.0 ppm</td> </tr> <tr> <td>As</td> <td>-</td> <td>299 ppm</td> <td>Cu</td> <td>-</td> <td>77 ppm</td> </tr> <tr> <td>Pb</td> <td>-</td> <td>51 ppm</td> <td>Zn</td> <td>-</td> <td>636 ppm</td> </tr> </tbody> </table>	Au	-	145 ppb	Ag	-	27.0 ppm	As	-	299 ppm	Cu	-	77 ppm	Pb	-	51 ppm	Zn	-	636 ppm
Au	-	145 ppb	Ag	-	27.0 ppm														
As	-	299 ppm	Cu	-	77 ppm														
Pb	-	51 ppm	Zn	-	636 ppm														

C. Discussion

Anomalous results were obtained during the rock geochemical survey in all three property areas. On the Orion property, the most notable sample came from an outcrop of sericite schist from which a grab, #OR06-KM-16, returned a value of 6,020 ppb gold, 20.3 ppm silver and >10,000 ppm arsenic. A nearby sample was slightly anomalous in both gold and arsenic.

On the Big Gold property, a sample taken from quartz veins in an andesitic flow returned a

highly anomalous 7,140 ppb gold, 84.9 ppm silver, 7,212 ppm lead and 1,225 ppm Sb. Another sample of volcanic rocks with thin quartz veins returned anomalous copper and marginally anomalous silver values.

A very conspicuous gossan on the Eskay Rift property, recently exposed by retreating ice, was sampled and returned a cluster of interesting samples anomalous in gold, silver and arsenic (cf. ER06-DC-04 to 06). Gold values ranged from 145 to 750 ppb, silver from 27.0 to 53.4 ppm and arsenic from 299 to 869 ppm. One of the samples was also anomalous in copper and zinc. Because of the size of the gossan which stretches for several hundred metres north-south, this area merits some additional detailed sampling.

D. Field Procedure and Laboratory Analysis

Analysis of rock specimens collected during the 2004 program was carried out at the Pioneer Laboratories facility in Richmond, BC.

After standard rock sample preparation, the 30 element Inductively Coupled Argon Plasma analysis was initiated by digesting a 0.5 gm sub-sample from each field specimen with 3ml 3-1-2 HCl-HNO₃-H₂O at 95 deg. C for one hour, followed by dilution to 10 ml with water. The Atomic Absorption measurement for ppb tolerance gold was preceded by subjecting 10 gram samples to standard fire-assay preconcentration techniques to produce silver beads which were subsequently dissolved.

E. Conclusions

The 2006 rock geochemical sampling survey over parts of the Orion, Big Gold and Eskay Rift properties was successful in identifying several new areas of promising mineralization. Anomalous sample sites should be re-visited, comprehensively mapped, blast trenched to fresh surface where possible, and sampled in detail. Outlying areas should also be investigated, as well as any further tracts exposed by retreating ice.

Respectfully submitted,



D. Cremonese, P.Eng.
November 15, 2007

APPENDIX 1 - WORK COST STATEMENT

Field Personnel—Period October July-August, 2004:

K. Mastalerz, Ph.D., Geologist 3 days @ \$475/day	1,425
S. Ballantyne, Geologist 3 days @ \$300/day	900
D. Cremonese, P. Eng. 3 days @ \$400/day	1,200
Food & Accommodation 9 man-days @ \$60/man-day	540
Workman's compensation 2.37% of \$3,525	84
Hayes Helicopter-- Oct 1, 2 & 3 2006 3.3 hours @ \$1095.40/hr	3,615
Assay costs—Pioneer Labs Au geochem + 30 elem. ICP + rock sample prep 57 @ \$19.85/sample	1,131
Report Costs Report and map preparation, compilation and research D. Cremonese, P.Eng., 2 days @ \$400/day Draughting: Tommy Thomson	800 240
TOTAL.....	<u>\$9,935</u>

Amount Claimed Per Statement of Exploration #'s 4154067 (including 30% PAC withdrawal add-on) = \$ 4,100*

Please adjust PAC account accordingly.

* Note: Some of the samples in this report were taken on claims not identified in the Statement of Exploration as having work performed on them. The author is satisfied that more than ample work was done on those claims which were properly identified as having work done on them to justify the \$4,100 expenditure cited.

APPENDIX 2 – CERTIFICATE OF QUALIFICATION

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

1. I am a mineral property consultant with an office at #207-675 W. Hastings St., Vancouver, B.C.
2. I am a graduate of the University of British Columbia (B.A.Sc. in metallurgical engineering, 1972, and L.L.B., 1979).
3. I am a Professional Engineer 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 Big Gold, Eskay Rift and Orion properties, Skeena Mining Division in early October of 2006. Reference to field notes made by geologists K. Mastalerz, Ph.D. and S. Ballantyne is acknowledged. I have full confidence in the abilities of all samplers used in the 2006 geochemical program and am satisfied that all samples were taken properly and with care.
6. I am a principal of Teuton Resources Corp., owner of the Big Gold, Eskay Rift and Orion properties: this report was prepared solely for satisfying assessment work requirements in accordance with government regulations.

Dated at Vancouver, B.C. this 15th day of November, 2007.



D. Cremonese, P.Eng.

APPENDIX 3

ASSAY CERTIFICATES

GEOCHEMICAL ANALYSIS CERTIFICATE

TEUTON RESOURCES CORP.

Project:

Report No. 2069285

Sample Type: Cores/Rocks

Date: October 23, 2006

Multi-element ICP Analysis - .500 gram sample is digested with 3 ml of aqua regia, diluted to 10 ml with water. This leach is partial for Mn, Fe, Ca, P, La, Cr, Mg, Ba, Ti, B, W and limited for Na, K and Al. Detection Limit for Au is 3 ppm.

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

ELEMENT SAMPLE	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
34135	2	1	3	68	.3	9	9	407	2.41	2	8	ND	2	90	.5	3	5	52	2.07	.116	4	43	1.08	245	.07	3	1.26	.06	.27	2	1
34136	1	2	5	62	.3	10	10	417	2.60	3	8	ND	2	65	.5	3	3	62	2.23	.122	5	42	1.19	141	.05	3	1.49	.03	.24	2	16
34137	3	16	11	58	.3	11	9	472	2.94	4	8	ND	2	64	.5	3	7	62	2.69	.118	5	42	1.23	131	.05	3	1.47	.05	.29	2	8
34138	7	66	12	262	.7	48	12	586	3.20	13	8	ND	2	54	3.5	3	11	189	1.41	.086	3	59	1.38	127	.05	3	1.58	.03	.56	2	6
34195	1	79	7	59	.3	29	21	2094	6.40	18	8	ND	2	159	1.1	3	26	156	9.82	.133	4	146	3.51	277	.05	3	3.05	.01	.03	2	23
34196	1	169	3	61	.4	14	22	1463	6.94	12	8	ND	2	78	.6	3	11	159	4.58	.181	5	26	2.88	245	.04	4	2.92	.02	.04	2	35
34197	2	250	6	68	.3	14	31	1108	6.25	15	8	ND	2	54	.7	3	14	128	2.63	.183	5	13	2.17	150	.04	3	2.31	.01	.09	2	46
34198	1	115	3	67	.6	9	23	1347	8.50	19	11	ND	2	49	.5	3	12	154	2.33	.200	8	15	3.28	45	.04	3	3.39	.02	.07	2	120
34199	1	144	3	54	.7	3	20	1260	6.60	25	9	ND	2	51	.5	9	11	138	2.25	.210	9	8	2.93	28	.03	3	2.89	.03	.07	2	45
34201	1	80	3	57	.3	5	26	1300	6.16	12	8	ND	2	69	.5	7	10	146	3.19	.201	7	9	3.06	32	.03	3	2.91	.02	.02	2	11
34202	1	207	3	45	.3	9	18	1351	7.11	18	9	ND	2	93	.5	3	16	151	4.13	.194	6	27	3.37	65	.03	3	3.21	.02	.12	2	12
34203	1	158	3	42	.4	5	23	1102	5.84	9	8	ND	3	76	.7	6	9	158	3.16	.200	6	7	3.23	71	.03	3	3.02	.04	.15	2	2
34204	1	174	3	139	.3	14	201	1159	6.67	173	14	ND	2	77	.7	3	12	151	3.45	.189	8	14	3.16	36	.03	3	3.17	.01	.20	2	910
34205	6	243	27	46	.9	7	27	1250	11.22	158	8	ND	2	107	1.8	10	12	136	4.79	.170	8	14	3.36	35	.03	4	3.27	.01	.14	2	85
34206	1	199	9	40	.4	10	25	1091	7.02	32	28	ND	2	81	.5	4	14	140	3.49	.196	8	12	3.53	34	.04	3	3.44	.02	.15	2	12
34207	1	225	4	37	.5	4	18	1083	5.73	11	15	ND	3	90	.5	3	21	124	4.67	.198	7	4	2.82	22	.04	3	2.75	.04	.12	2	21
34208	1	148	3	40	.3	6	26	933	6.11	15	14	ND	2	76	.7	3	12	127	3.13	.207	6	4	2.98	243	.04	3	2.97	.01	.13	2	24
34209	1	180	6	49	.3	3	49	1056	6.38	56	8	ND	2	76	.9	3	19	139	3.56	.198	6	10	3.31	42	.03	3	3.24	.03	.09	2	110

34210	1	514	28	72	.7	6	208	1088	6.00	255	9 ND	2	105	1.2	3	17	150	5.54	.204	8	14	2.47	138	.02	3	2.49	.01	.08	2	980
34211	1	175	7	52	.3	4	23	1050	6.44	34	8 ND	2	67	1.2	3	7	157	2.60	.193	8	11	2.96	51	.02	3	2.96	.01	.09	2	42
34212	1	104	3	71	.3	15	26	1421	6.28	17	8 ND	2	112	.5	3	10	186	4.46	.193	6	21	3.33	484	.04	3	3.19	.03	.04	2	7
34213	1	136	4	67	.3	13	31	1417	6.64	20	8 ND	2	92	.5	3	20	190	4.38	.194	6	30	3.32	30	.04	4	3.22	.02	.06	2	13
34214	7	72	60	336	.7	41	13	1144	4.15	7	8 ND	2	86	3.0	4	13	155	2.92	.089	5	54	1.87	126	.04	3	2.03	.02	.40	2	7
34215	3	72	15	104	.4	35	13	987	3.83	10	13 ND	2	73	.5	3	13	83	2.28	.097	4	49	1.81	88	.05	3	1.90	.01	.39	2	12
34216	4	94	19	84	1.1	49	14	706	4.28	33	17 ND	2	62	.9	8	12	85	1.82	.093	4	72	1.53	87	.04	3	1.40	.01	.31	2	13
34217	3	73	37	276	.8	34	15	1043	3.67	28	18 ND	2	122	1.8	6	11	65	4.32	.092	4	52	1.48	45	.03	4	1.50	.01	.18	2	6
34218	2	87	428	1556	1.5	37	15	1312	4.35	16	8 ND	2	203	15.0	6	15	68	6.76	.082	4	39	1.88	46	.02	3	1.94	.01	.12	2	16
34219	1	96	21	232	.8	32	17	1459	4.91	10	8 ND	2	93	1.2	6	4	93	3.89	.098	4	41	2.05	128	.05	3	2.25	.01	.38	2	1
34220	27	3099	>10000	>10000	43.0	4	11	1594	10.43	85	20 3	2	22	502.0	30	28	22	.44	.046	3	27	.44	47	.01	3	.60	.03	.08	2	2520
34240	3	8	11	22	.3	1	1	180	.73	2	8 ND	20	8	.5	6	4	14	.25	.013	3	57	.19	25	.02	3	.34	.07	.14	2	5
34292	6	91	16	334	2.0	99	14	1258	3.09	15	20 ND	2	72	2.5	6	15	88	5.43	.105	6	104	1.42	41	.03	3	1.00	.03	.09	2	43
34293	6	103	21	258	3.5	96	13	783	3.14	28	8 ND	2	32	1.9	15	13	88	2.71	.069	5	115	1.48	59	.03	3	1.03	.03	.06	2	26
34294	12	91	10	410	3.5	94	11	749	2.81	25	8 ND	2	51	5.3	4	15	141	3.80	.107	5	119	1.67	41	.03	3	1.17	.03	.06	2	25
34295	23	80	21	492	4.3	93	7	961	2.11	29	8 ND	2	169	11.8	9	20	261	11.29	.176	5	106	1.97	25	.02	3	1.17	.01	.10	2	4
34296	20	107	21	410	5.5	133	10	374	3.11	35	8 ND	2	37	8.5	10	17	149	1.42	.098	4	151	1.59	42	.03	3	1.15	.02	.18	2	14
34297	16	70	22	478	3.8	84	9	1016	2.72	26	11 ND	4	124	8.8	12	3	185	8.82	.087	4	124	1.87	31	.03	3	1.13	.01	.11	2	3
34298	55	100	23	1235	4.8	125	11	665	2.84	31	14 ND	2	51	21.2	12	5	340	3.42	.105	4	118	1.15	36	.03	3	.84	.01	.12	2	6
34299	90	76	28	1664	4.1	145	6	577	1.55	31	22 ND	2	42	29.6	15	3	633	3.77	.060	6	121	.87	66	.03	3	.63	.01	.14	2	25
34300	4	2	5	61	.3	2	2	424	1.04	2	8 ND	10	8	.5	3	3	20	.19	.034	5	89	.28	56	.05	3	.35	.01	.29	2	1
34301	71	104	28	1202	3.9	173	9	646	2.78	55	8 ND	2	36	21.6	18	3	595	2.23	.067	4	154	1.83	64	.04	4	1.16	.01	.09	2	10
34302	17	101	20	403	3.6	87	15	592	3.47	26	8 ND	2	98	6.6	7	3	193	5.54	.185	6	125	.93	45	.04	3	.75	.01	.10	2	15
34303	38	74	17	666	2.2	98	8	415	1.95	28	12 ND	2	39	11.4	7	3	331	1.81	.120	5	163	1.13	32	.04	3	.79	.03	.12	2	4
34304	110	120	17	2152	1.9	176	8	681	2.10	40	14 ND	2	150	35.9	20	3	829	9.10	.088	5	93	1.37	100	.03	3	.94	.01	.11	2	3
34305	161	116	15	1990	2.1	240	10	386	2.11	55	18 ND	2	204	32.6	17	3	980	7.76	.094	5	87	1.05	51	.04	3	.90	.01	.21	2	2
34306	135	91	17	692	1.7	251	13	304	2.55	85	14 ND	2	158	11.3	24	4	766	5.57	.091	4	97	1.11	42	.03	3	.91	.05	.20	2	1
34307	137	93	15	1531	1.5	228	9	384	2.32	99	10 ND	2	214	25.5	22	3	728	7.74	.078	4	79	.99	39	.03	3	.84	.04	.19	2	1
34308	155	98	13	1201	1.6	248	8	383	2.38	63	19 ND	2	203	18.7	18	7	844	8.22	.084	3	82	.95	35	.03	4	.77	.01	.19	2	2
34309	85	71	7	862	1.6	158	10	837	2.81	51	20 ND	4	163	10.5	22	3	513	12.51	.099	10	100	1.39	85	.03	3	.91	.01	.06	2	1
34310	47	69	5	311	1.3	135	12	493	2.99	25	10 ND	3	74	4.5	8	3	225	5.14	.101	6	134	1.21	30	.04	4	.94	.01	.20	2	2
34311	27	37	3	105	1.7	79	8	882	2.08	30	24 ND	4	428	1.7	20	3	124	22.47	.082	5	57	.80	17	.02	3	.50	.01	.06	2	1
34312	27	71	3	401	2.7	88	8	504	2.37	15	8 ND	2	176	7.2	8	3	177	8.24	.238	8	135	.89	31	.03	3	.73	.01	.19	2	1
34313	98	162	7	218	3.7	232	12	436	3.56	40	11 ND	3	109	3.5	20	4	401	5.74	.101	6	122	1.26	39	.04	3	1.00	.03	.16	2	1
34314	34	87	8	310	2.9	97	9	506	2.99	44	8 ND	2	132	5.4	16	6	180	7.35	.191	9	127	1.16	28	.03	3	.86	.02	.12	2	10
34315	112	111	11	1916	4.6	188	8	413	2.09	39	8 ND	2	139	32.7	15	3	597	5.72	.100	5	122	.95	45	.03	3	.78	.01	.19	2	2
34316	39	72	3	250	1.8	107	9	752	2.80	35	8 ND	2	213	4.4	8	5	214	14.28	.112	2	106	1.48	24	.02	3	.98	.02	.06	2	1

ORION, 8/16 GOLD, SURETY PAPT

Mo Cu Pb Zn Ag

As

As (ppb)

34317	42	39	3	86	.8	101	12	930	2.60	38	9 ND	2	296	1.7	10	3	198	21.05	.118	4	65	1.36	22	.02	3	.81	.02	.09	2	2
34318	82	90	9	690	1.7	172	11	469	3.81	45	8 ND	2	109	11.7	13	3	478	6.61	.070	3	106	2.15	39	.03	3	1.39	.02	.09	2	1
34319	105	101	7	1769	2.1	167	8	478	1.85	22	8 ND	2	122	30.7	19	3	733	7.01	.083	4	160	1.28	183	.03	3	.99	.02	.11	2	1
34320	27	2987	>10000	>10000	41.8	9	11	1566	10.05	86	8 ND	2	20	487.5	18	33	23	.43	.044	2	27	.43	42	.01	3	.60	.01	.10	2	2310
34321	108	122	13	1225	3.2	198	11	322	2.71	53	8 ND	2	89	23.6	22	3	598	4.76	.103	5	154	1.02	35	.03	3	.80	.01	.14	2	11
34322	169	127	16	2146	3.0	297	13	438	2.68	50	14 ND	2	84	37.9	15	3	979	4.53	.097	5	125	1.53	41	.03	3	1.17	.02	.24	2	2
34323	172	145	15	2537	2.3	280	12	408	2.44	53	15 ND	2	62	43.2	13	6	1012	3.10	.084	5	111	1.51	35	.03	3	1.10	.02	.21	2	1
34324	125	133	17	2357	1.8	204	8	442	1.96	60	12 ND	2	97	39.3	13	7	817	5.05	.080	4	118	.92	32	.03	3	.70	.03	.19	2	2
34325	161	129	27	1556	2.4	270	13	582	3.08	78	17 ND	2	134	26.6	15	8	1090	5.23	.107	6	136	1.52	82	.02	3	1.12	.01	.18	2	6
64987	133	128	11	2518	1.1	218	8	441	2.46	79	8 ND	2	97	43.6	7	3	917	4.67	.090	5	141	1.03	39	.04	3	.81	.03	.19	2	4
64990	3	288	9	45	1.1	14	28	1334	11.87	235	8 ND	2	124	3.3	3	11	139	5.68	.159	8	17	3.39	42	.03	3	3.35	.03	.17	2	110
FJ06-KM-01	6	5	8	1	4.9	4	4	75	2.98	88	8 ND	2	6	.5	10	3	9	.03	.010	1	108	.01	49	.01	3	.12	.05	.15	2	85
FJ06-KM-02	1	3068	32	56	8.8	13	98	104	26.82	4544	8 ND	2	16	.8	46	16	19	.26	.044	2	30	.83	32	.01	3	1.00	.01	.16	2	1760
FJ06-KM-03	4	39	39	51	3.0	6	8	37	3.71	656	8 ND	2	23	.5	37	4	50	.20	.173	3	65	.14	94	.01	3	.35	.04	.17	2	42
FJ06-KM-04	5	48	92	140	3.3	7	8	122	3.21	88	8 ND	2	127	1.3	16	9	6	.53	.083	3	100	.16	48	.01	3	.13	.02	.12	2	85
FJ06-KM-05	2	76	10	233	.5	13	8	666	4.55	26	8 ND	2	11	1.7	4	3	93	.25	.160	3	44	1.07	89	.01	5	1.67	.02	.18	2	13
FJ06-KM-06	8	1264	>10000	>10000	56.3	23	9	94	2.39	317	12 ND	2	44	464.2	>2000	7	7	.23	.061	1	117	.05	31	.01	3	.14	.01	.14	19	605
FJ06-KM-07	5	>10000	>10000	>10000	55.6	7	10	26	2.49	435	8 ND	2	20	>2000	>2000	5	3	.11	.030	1	98	.02	13	.01	3	.10	.02	.12	2	810
FJ06-KM-08	10	76	3328	>10000	9.2	10	4	28	1.41	145	8 ND	2	17	247.5	211	3	7	.04	.022	2	168	.01	29	.01	3	.13	.01	.14	16	205
FJ06-KM-09	8	69	123	248	.8	12	6	70	1.90	50	8 ND	2	4	3.1	38	3	6	.06	.019	2	98	.26	38	.01	3	.41	.01	.15	2	23
FJ06-KM-10	2	14	19	127	.3	1	8	1109	3.35	3	8 ND	2	200	1.5	4	4	53	3.03	.097	12	46	.86	113	.01	3	1.50	.02	.16	2	2
FJ06-KM-11	3	163	15	41	.8	11	36	994	6.25	103	8 ND	2	337	.8	9	4	35	5.38	.143	5	18	1.46	74	.01	3	.63	.01	.26	2	56
FJ06-KM-12	4	13	16	55	1.6	1	9	175	4.14	19	10 ND	2	15	.5	11	3	9	.28	.097	6	49	.12	45	.01	3	.38	.08	.24	2	26
FJ06-KM-13	5	38	75	514	.9	4	5	202	5.80	102	8 ND	2	90	8.7	33	3	4	1.05	.023	1	90	.14	13	.01	3	.11	.01	.08	2	11
FJ06-KM-14	4	246	6297	7473	12.3	4	5	627	1.63	7051	8 ND	2	311	138.0	>2000	3	8	1.86	.116	2	98	.68	48	.01	4	.14	.01	.10	6	405
OR06-DC-01	5	117	8	13	.4	67	5	86	30.23	16	8 ND	2	4	.5	7	3	11	.88	.001	2	56	.05	12	.01	3	.98	.02	.05	2	19
OR06-DC-02	1	99	65	91	.7	106	30	420	19.24	8	14 ND	2	36	2.3	14	13	39	6.04	.009	1	96	.94	5	.06	3	1.87	.02	.03	3	7
OR06-DC-03	3	133	23	79	.3	109	11	279	31.56	2	8 ND	2	12	.5	3	10	36	2.16	.008	2	114	1.26	7	.05	3	1.80	.01	.02	2	5
OR06-HS-01	6	55	3	26	.6	11	17	1448	4.01	5	12 ND	2	407	.6	4	4	3	6.95	.052	1	98	.09	39	.01	3	.06	.03	.06	2	6
OR06-HS-02	7	2	28	101	.4	1	2	145	2.23	234	8 ND	2	139	.5	3	4	1	1.02	.005	4	69	.02	81	.01	3	.21	.04	.18	2	7
OR06-HS-03	6	129	40	11	2.3	28	21	423	4.30	212	8 ND	2	50	.5	3	6	8	1.81	.065	2	74	.06	80	.01	3	.19	.02	.13	2	13
OR06-HS-04	1	75	3	36	.3	127	41	783	13.42	11	10 ND	2	48	1.1	3	6	62	7.45	.022	1	180	2.28	8	.08	3	2.37	.01	.01	2	7
OR06-HS-05	57	61	20	582	.3	93	15	438	6.17	38	14 ND	2	30	7.4	10	8	37	2.60	.216	6	17	.66	48	.02	3	1.13	.03	.19	2	1
OR06-HS-06	5	20	8	73	.3	4	7	524	3.21	4	8 ND	2	23	.9	3	3	66	1.04	.057	2	36	1.13	335	.18	3	1.46	.03	1.15	2	1
OR06-HS-07	3	70	3	37	.3	129	38	659	21.09	4	8 ND	2	36	1.7	3	6	76	5.62	.010	1	205	1.66	73	.08	3	2.11	.01	.01	2	1
OR06-HS-08	6	42	3	28	.3	59	26	1641	13.50	14	8 ND	2	145	1.5	4	5	93	14.93	.033	1	136	3.71	86	.06	3	3.18	.03	.02	2	1
OR06-HS-09	7	15	12	135	.3	22	3	357	2.06	14	8 ND	2	32	.8	3	8	10	3.07	.028	1	17	.65	75	.03	4	.82	.02	.14	2	1

D-RION 8/16 GOLD, ER

	Mo	Cu	Pb	Zn	Ag	AS																									
OR06-HS-10	2	66	6	55	.3	90	40	647	12.20	7	8	ND	2	7	1.0	4	3	118	1.17	.046	1	221	2.87	24	.16	3	2.93	.03	.01	2	1
OR06-KM-01	14	43	3	1	.3	43	5	1530	32.25	2	8	ND	2	58	.5	3	10	18	7.25	.009	1	54	.53	7	.01	3	.53	.01	.01	2	1
OR06-KM-02	5	2	7	7	.5	2	3	32	4.14	55	8	ND	2	1	.5	4	7	2	.06	.002	5	50	.05	36	.01	3	.24	.01	.21	2	5
OR06-KM-03	3	72	7	12	.3	49	55	580	17.77	8	10	ND	2	23	1.0	3	4	59	4.95	.017	1	113	1.39	16	.05	3	1.75	.01	.01	2	1
OR06-KM-04	7	10	3	4	.3	7	4	1827	28.03	2	8	ND	2	84	.5	5	3	16	9.29	.010	2	27	.37	5	.01	3	.35	.01	.01	2	2
OR06-KM-05	22	14	128	1	.5	4	2	50	.99	23	8	ND	2	2	.5	80	10	3	.14	.004	1	176	.05	13	.01	3	.08	.04	.02	2	1
OR06-KM-06	13	9	19	2	.3	5	3	50	1.13	53	8	ND	2	2	.5	37	6	3	.03	.003	1	200	.04	13	.01	4	.06	.01	.01	2	3
OR06-KM-07	18	27	7	32	.3	30	24	3259	11.84	18	14	ND	2	121	1.3	12	12	40	12.85	.050	2	32	.93	55	.04	42	1.00	.03	.10	2	5
OR06-KM-08	1	72	3	47	.3	114	50	762	10.57	2	8	ND	2	9	1.1	9	7	89	1.96	.025	1	257	2.98	13	.14	3	3.26	.01	.03	2	6
OR06-KM-09	2	70	3	47	.3	110	39	547	9.24	5	14	ND	2	61	.5	5	4	53	9.76	.013	1	141	1.34	11	.10	3	2.13	.02	.01	2	3
OR06-KM-10	1	36	3	26	.3	47	22	1363	4.73	2	8	ND	2	176	.9	3	3	83	21.15	.026	1	123	2.10	164	.10	3	2.03	.01	.05	2	1
OR06-KM-11	68	52	12	368	.4	64	9	713	11.64	45	16	ND	2	53	2.8	8	8	21	6.53	.089	6	52	.67	40	.10	3	.93	.01	.14	3	1
OR06-KM-12	16	5	8	4	.6	3	4	45	3.95	80	10	ND	2	2	.5	23	4	2	.06	.003	1	166	.02	34	.01	3	.08	.01	.03	2	120
OR06-KM-13	35	12	43	1	1.6	2	11	105	14.91	161	8	ND	2	4	.6	9	7	4	.42	.009	2	30	.46	18	.01	4	.63	.01	.01	2	13
OR06-KM-14	2	89	8	66	.3	21	26	548	6.25	2	8	ND	2	20	.5	3	3	217	1.16	.128	1	49	1.91	162	.24	3	2.06	.07	1.63	2	1
OR06-SB-01	10	6	21	60	2.0	7	2	82	2.76	41	8	ND	2	3	.5	7	3	3	.05	.006	7	89	.02	78	.01	3	.20	.08	.14	2	21
OR06-SB-02	1	60	21	64	.4	105	40	690	12.62	4	8	ND	2	10	1.4	3	3	92	1.73	.028	1	278	3.25	14	.09	3	3.09	.03	.01	2	1
OR06-SB-03	1	64	13	78	.3	109	30	722	7.19	5	8	ND	2	34	.5	3	3	70	5.61	.020	1	201	2.25	8	.10	3	2.51	.04	.01	2	1
OR06-SB-04	1	77	3	56	.4	104	38	731	7.43	2	8	ND	2	22	.9	3	3	87	4.10	.031	1	226	2.87	11	.13	3	2.97	.01	.01	2	2
OR06-SB-05	7	22	11	36	.3	76	40	439	22.98	8	10	ND	2	2	.8	3	3	49	.71	.011	2	125	.97	11	.11	3	1.29	.03	.01	2	8
OR06-SB-06	111	51	68	315	.9	40	7	208	5.44	67	8	ND	2	18	3.4	20	3	64	1.71	.035	2	46	.24	58	.11	3	.43	.05	.09	2	3
OR06-SB-07	9	80	8	72	.8	68	27	602	8.29	17	8	ND	2	35	.9	3	3	90	3.31	.078	2	127	2.53	107	.07	3	2.32	.06	.40	2	13
OR06-SB-08	7	9	34	50	1.4	8	13	102	4.23	279	8	ND	2	6	.5	8	3	11	.12	.059	2	74	.07	52	.01	3	.27	.04	.10	2	250

Ag (ppb)

GEOCHEMICAL ANALYSIS CERTIFICATE

TEUTON RESOURCES CORP.

Project:

Report No. 2069291

Sample Type: Cores/Rocks

Date: October 25, 2006

Multi-element ICP Analysis - .500 gram sample is digested with 3 ml of aqua regia, diluted to 10 ml with water. This leach is partial for Mn, Fe, Ca, P, La, Cr, Mg, Ba, Ti, B, W and limited for Na, K and Al. Detection Limit for Au is 3 ppm.

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

ELEMENT SAMPLE	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
34221	1	93	3	124	.9	35	20	943	4.86	16	8	ND	2	57	.5	4	3	101	2.08	.094	3	49	2.07	183	.08	3	2.25	.02	.55	2	1
34222	5	132	25	65	1.2	55	18	923	4.66	7	8	ND	2	105	.5	9	3	136	3.14	.098	3	92	1.59	118	.06	3	1.63	.03	.39	2	3
34223	5	90	18	49	1.2	56	18	665	4.49	9	8	ND	2	59	.5	7	3	144	1.72	.098	2	101	1.66	177	.10	3	1.75	.03	.59	2	2
34224	2	116	14	65	1.1	46	21	883	4.81	8	8	ND	2	75	.5	5	3	146	2.29	.106	2	85	1.96	130	.08	3	2.02	.04	.40	2	1
34225	3	92	19	119	.8	40	20	957	4.51	6	8	ND	2	77	.9	7	3	135	3.26	.114	2	75	1.36	50	.04	4	1.34	.03	.06	2	1
34226	2	121	28	81	1.0	46	22	996	6.09	6	8	ND	2	71	.5	4	3	111	2.91	.097	2	69	1.67	73	.05	3	1.61	.02	.25	2	2
34227	3	93	12	117	.8	41	18	800	4.04	10	8	ND	2	61	1.2	5	3	109	1.68	.097	2	60	1.68	127	.07	3	1.77	.02	.42	2	5
34228	6	168	53	72	1.3	50	20	771	5.22	8	8	ND	2	88	.6	6	3	154	2.24	.097	2	75	1.49	134	.06	3	1.62	.03	.41	2	2
34229	4	60	13	52	.9	40	16	797	4.25	9	8	ND	2	60	.5	6	3	178	1.79	.105	2	68	1.61	119	.06	3	1.77	.05	.32	2	9
34230	1	73	10	51	.8	30	16	771	4.12	9	8	ND	2	63	.5	7	3	108	1.93	.100	3	48	1.53	181	.10	3	1.71	.03	.69	2	6
34231	6	117	193	1441	1.8	56	23	1612	4.99	16	8	ND	2	142	14.2	19	3	105	5.96	.096	4	54	1.32	41	.01	3	1.40	.02	.18	2	2
34232	3	124	254	1331	1.7	36	18	1612	4.03	23	8	ND	2	106	12.9	7	3	77	4.44	.091	3	60	1.43	33	.03	3	1.44	.02	.14	2	18
34233	5	75	54	335	1.2	28	12	1593	2.89	20	8	ND	2	102	3.5	6	3	94	4.68	.088	4	73	1.27	15	.02	3	1.17	.02	.03	2	33
34234	6	89	27	140	1.1	39	15	1249	3.28	24	8	ND	2	78	1.6	10	3	97	3.21	.064	3	84	1.30	32	.03	3	1.25	.02	.08	2	22
34235	6	95	19	103	1.1	41	14	1045	2.85	16	8	ND	2	78	1.0	5	3	137	2.80	.068	2	98	1.46	128	.04	3	1.27	.03	.08	2	7
34236	6	102	39	49	1.6	47	15	989	2.81	20	8	ND	2	69	.5	7	3	152	3.24	.073	2	104	1.35	27	.04	3	1.06	.03	.04	2	4
34237	3	71	52	228	1.2	31	13	1596	2.94	27	8	ND	2	110	2.5	6	3	100	4.70	.086	3	76	1.22	42	.03	3	1.15	.03	.06	2	6
34238	24	96	38	115	1.3	53	20	941	3.18	62	8	ND	2	110	1.5	8	3	76	3.52	.096	10	54	.86	26	.01	3	.87	.03	.10	2	10

34239	9	68	21	47	.8	30	14	662	2.50	17	8 ND	2	53	.5	6	3	38	2.18	.085	6	47	.80	121	.01	3	.78	.03	.17	2	7
34241	3	50	4	37	.3	22	11	415	1.93	24	8 ND	2	32	.5	3	3	45	.56	.053	2	58	1.03	52	.04	3	1.08	.03	.31	2	4
34242	3	60	3	33	.5	21	10	511	2.00	27	8 ND	2	31	.5	3	3	44	.59	.051	1	101	1.14	65	.04	3	1.14	.04	.25	2	2
34243	5	80	66	29	.8	22	11	640	2.03	30	8 ND	2	37	.5	4	3	55	.94	.066	2	91	1.18	85	.04	3	1.06	.03	.12	2	15
34244	1	78	3	55	.4	21	10	515	2.11	9	8 ND	2	36	.5	3	3	51	.40	.049	2	55	1.21	104	.08	3	1.41	.04	.56	2	6
34245	20	104	20	256	1.3	77	14	378	2.48	3	8 ND	2	33	5.7	7	3	143	.96	.058	6	143	.70	25	.01	3	.70	.03	.10	2	25
34246	26	114	11	407	1.5	70	17	497	2.99	4	8 ND	2	37	8.0	10	3	107	1.01	.083	3	75	.88	51	.03	3	.94	.03	.18	2	18
34247	1	96	6	85	.6	24	11	496	2.30	10	8 ND	2	38	.5	3	3	56	.60	.074	2	56	1.20	83	.05	3	1.32	.03	.31	2	7
34248	1	50	9	64	.5	22	10	604	2.05	8	8 ND	2	50	.5	3	3	43	1.97	.076	2	57	1.29	322	.02	3	1.22	.02	.09	2	10
34249	18	124	19	139	.9	44	17	536	2.60	10	8 ND	2	33	2.4	4	3	64	1.17	.070	2	74	.98	40	.03	4	1.00	.03	.11	2	7
34250	1	49	8	53	.3	18	10	608	2.63	6	8 ND	2	33	.5	3	3	54	.85	.089	2	58	1.43	59	.04	3	1.46	.02	.13	2	6
34251	1	102	6	55	.5	25	16	614	2.65	14	8 ND	2	35	.5	3	3	54	1.07	.081	2	60	1.49	115	.04	3	1.46	.03	.10	2	5
34252	4	70	7	43	.4	26	12	512	2.10	8	8 ND	2	30	.5	3	3	52	.97	.067	2	85	1.20	50	.03	3	1.11	.03	.08	2	9
34253	9	70	10	56	.4	21	10	699	1.83	10	8 ND	2	46	.5	3	3	50	1.87	.065	2	83	.95	124	.03	4	.87	.03	.05	2	7
34254	2	40	6	15	.3	20	8	562	1.47	9	8 ND	2	35	.5	3	3	31	1.54	.054	2	81	.74	36	.02	3	.75	.02	.06	2	3
34255	1	76	6	53	.3	22	11	638	2.56	3	8 ND	2	31	.5	3	3	40	.85	.060	1	51	1.20	49	.02	3	1.24	.02	.11	2	3
34256	1	42	4	81	.3	22	10	1333	2.76	6	8 ND	2	52	.5	3	3	60	2.51	.205	2	50	1.52	29	.02	3	1.45	.02	.05	2	7
34257	7	60	3	77	.6	34	12	351	1.28	12	8 ND	2	21	.5	3	3	28	.72	.027	1	132	.57	34	.02	4	.62	.01	.11	2	6
34258	3	45	4	37	.6	24	11	1606	2.65	12	8 ND	2	79	.5	3	3	50	4.39	.121	3	44	1.36	68	.03	3	1.34	.02	.16	2	4
34259	2	54	4	47	.8	25	12	923	2.78	7	8 ND	2	30	.5	3	3	64	.71	.072	2	49	1.68	47	.04	3	1.52	.03	.14	2	4
34260	23	3190	>10000	>10000	41.6	9	13	1613	10.20	84	8 ND	2	19	485.5	29	5	23	.41	.052	2	29	.42	22	.01	3	.61	.01	.09	2	2540
34261	3	63	15	146	.7	40	10	1042	2.14	3	8 ND	2	44	.9	4	3	63	2.45	.072	1	85	1.24	29	.03	3	1.18	.02	.08	2	8
34262	3	68	7	46	.6	30	12	642	2.29	7	8 ND	2	31	.5	3	3	56	.61	.068	2	89	1.32	79	.06	3	1.35	.04	.21	2	7
34263	4	54	6	53	.8	22	10	804	2.40	5	8 ND	2	32	.5	4	3	44	1.06	.057	2	64	1.39	79	.06	4	1.45	.02	.31	2	4
34264	4	59	9	60	.6	28	10	551	1.78	6	8 ND	2	25	.5	3	3	45	.81	.057	1	95	.90	39	.03	3	.99	.02	.12	2	6
34265	6	69	8	58	.8	19	10	469	1.94	7	8 ND	2	42	.7	3	3	39	.75	.057	4	57	1.01	70	.04	3	1.12	.03	.30	2	5
34266	2	45	11	68	.8	23	12	697	2.61	9	8 ND	2	35	.5	4	3	59	1.23	.072	1	67	1.21	98	.04	3	1.30	.03	.20	2	4
34267	1	44	3	55	.6	17	11	581	2.81	7	8 ND	2	31	.5	4	3	45	.76	.085	2	42	1.32	96	.06	3	1.53	.03	.39	2	3
34268	2	46	11	67	.7	19	10	600	2.32	12	8 ND	2	43	.5	3	3	52	1.35	.096	4	48	1.31	51	.02	3	1.17	.03	.11	2	2
34269	3	44	4	64	.7	22	13	604	2.91	15	8 ND	2	37	.5	4	3	69	.92	.103	3	53	1.40	107	.07	3	1.47	.04	.31	2	5
34270	2	53	7	62	.7	21	11	628	1.95	10	8 ND	2	41	.5	4	3	57	1.54	.065	1	100	1.22	38	.03	3	1.13	.02	.03	2	3
34271	1	36	4	57	.8	21	10	624	2.99	4	8 ND	2	28	.5	3	3	57	.68	.079	1	45	1.71	99	.07	3	1.68	.03	.36	2	4
34272	1	48	9	69	.7	28	10	516	2.68	5	8 ND	2	26	.5	3	3	56	.48	.071	2	52	1.34	143	.10	3	1.59	.04	.61	2	2
34273	2	50	8	64	.6	24	12	523	2.37	8	8 ND	2	32	.5	3	3	50	.89	.068	2	57	1.23	64	.05	4	1.30	.03	.24	2	1
34274	3	71	14	65	.7	42	15	475	1.81	12	8 ND	2	34	.5	3	3	34	1.07	.027	3	193	.84	31	.01	3	.82	.01	.11	2	1
34275	2	94	25	28	1.0	57	30	2490	2.74	36	8 ND	2	279	.5	7	3	30	12.10	.024	13	95	1.20	18	.01	3	1.21	.01	.07	2	5
34276	2	131	6	67	.9	39	20	538	2.22	21	8 ND	2	66	.5	6	3	42	1.29	.119	10	74	1.03	42	.01	3	1.10	.01	.18	2	3

ORION, BIG GOLD, 55KAY R/FT

	Mo	Cu	Pb	Zn	Ag				As																	Au (ppb)				
34277	2	75	22	121	.6	23	10	886	2.36	9	8 ND	2	60	.8	3	3	59	2.08	.049	9	70	1.38	46	.02	3	1.33	.02	.24	2	1
34278	2	54	18	45	.8	23	10	1024	2.57	8	8 ND	2	62	.5	3	3	55	2.17	.048	5	74	1.50	74	.04	3	1.38	.02	.24	2	3
34279	3	120	11	52	1.1	36	16	480	2.89	10	8 ND	2	35	.5	3	3	47	.53	.063	7	91	1.23	52	.02	3	1.19	.02	.21	2	1
34280	1	5	10	54	.3	3	6	404	1.97	2	8 ND	7	37	.5	3	3	37	.48	.059	4	36	.61	43	.09	3	.94	.03	.14	2	2
34281	6	59	82	112	1.3	49	17	768	2.22	19	8 ND	2	94	1.0	6	3	50	2.72	.099	5	108	.83	68	.01	3	.79	.02	.06	2	3
34282	4	77	11	153	.9	49	14	501	2.38	13	8 ND	2	33	1.1	3	3	57	.94	.087	4	134	1.00	50	.02	3	.93	.02	.11	2	2
34283	3	88	24	144	.9	37	10	612	2.07	7	8 ND	2	40	.8	3	3	38	1.35	.028	1	140	.75	29	.02	3	.73	.02	.10	2	5
34284	5	47	26	115	.9	34	7	517	1.74	14	8 ND	2	21	.7	9	3	34	.55	.021	1	149	.83	50	.03	3	.79	.01	.18	2	7
34287	1	49	11	87	.7	24	11	595	3.30	7	8 ND	2	45	.5	3	3	59	.77	.085	3	44	2.12	418	.08	3	2.12	.03	.54	2	1
34291	1	38	36	119	.7	20	13	683	3.75	5	8 ND	2	52	.5	3	3	67	1.11	.108	3	45	1.99	323	.09	3	2.18	.03	.59	2	1
64986	6	83	18	55	1.1	27	12	577	2.59	9	8 ND	2	52	.6	3	3	46	1.02	.061	4	75	1.16	90	.05	3	1.33	.04	.36	2	4
BG06-KM-01	17	1126	43	21	3.8	1	4	143	2.90	75	8 ND	2	118	.5	6	3	11	.05	.084	5	49	.01	78	.01	3	.30	.01	.24	2	65
BG06-KM-02	6	24	9	13	.3	4	5	601	1.11	14	8 ND	2	38	.5	3	3	7	.65	.045	1	123	.02	165	.01	3	.09	.01	.06	2	60
BG06-KM-03	15	48	29	39	.6	8	8	586	2.48	88	8 ND	2	32	.5	14	3	9	.15	.095	2	88	.02	77	.01	3	.17	.01	.15	2	20
BG06-KM-04	3	42	36	34	.7	11	7	1743	2.82	59	8 ND	2	3	.8	3	3	15	.32	.011	1	82	.08	44	.01	3	.30	.01	.10	2	1
BG06-KM-05	5	34	8	65	.6	22	11	708	5.45	5	8 ND	2	5	.5	3	3	59	.28	.101	1	30	1.44	47	.07	3	1.47	.02	.10	2	2
BG06-KM-06	7	627	7212	270	84.9	4	2	29	2.74	143	8 5	2	6	4.3	1225	3	3	.01	.020	1	88	.02	5	.01	3	.04	.01	.01	8	7140
ER06-KM-01	9	44	22	93	2.0	43	7	235	3.21	30	8 ND	2	6	.5	6	3	35	.03	.031	2	45	1.17	44	.01	3	1.32	.01	.15	2	1
ER06-KM-02	6	42	7	522	.7	32	5	45	3.71	19	8 ND	2	5	3.8	3	3	17	.03	.048	1	86	.02	11	.01	3	.37	.02	.04	2	2
ER06-KM-03	1	45	6	88	.6	85	33	679	4.79	7	8 ND	2	10	.7	4	3	73	1.94	.083	1	127	1.89	10	.10	3	2.34	.03	.02	2	2
ER06-KM-04	4	10	5	134	.3	24	4	223	1.08	14	8 ND	2	5	1.3	3	3	9	.08	.022	1	100	.35	29	.02	3	.48	.01	.08	2	1
ER06-KM-05	1	76	16	2855	4.5	27	31	503	10.97	51	8 ND	2	27	21.9	7	3	20	.16	.135	2	21	1.28	63	.01	3	1.55	.01	.21	2	115
ER06-KM-06	4	8	31	69	.8	4	2	117	.75	28	8 ND	2	11	1.4	3	3	4	.14	.027	1	90	.02	44	.01	3	.11	.05	.03	2	10
ER06-KM-07	4	51	9	134	.9	11	6	256	1.69	23	8 ND	2	2	1.3	3	3	3	.02	.021	1	98	.07	32	.01	3	.63	.01	.08	2	3
ER06-KM-08	2	43	28	19	3.4	26	17	69	12.06	94	8 ND	2	6	.5	15	3	5	.20	.044	1	20	.06	25	.02	3	.26	.01	.16	2	75
ER06-KM-09	2	42	63	14	4.9	57	22	11	22.49	304	8 ND	2	1	.5	4	3	4	.02	.007	1	46	.01	35	.01	3	.13	.01	.12	2	160
ER06-SB-01	6	23	16	116	.8	16	6	174	3.35	17	8 ND	2	8	.9	4	3	32	.10	.044	2	52	.79	59	.06	3	1.17	.01	.16	2	2
ER06-SB-02	1	77	7	55	1.7	141	46	474	5.39	17	8 ND	2	9	.7	3	3	18	1.45	.026	1	54	.73	41	.01	3	1.04	.01	.19	2	57
ER06-SB-03	1	16	3	71	.8	193	56	988	5.64	7	8 ND	2	9	.8	3	3	90	1.11	.030	1	495	4.56	7	.04	3	4.62	.01	.01	2	1
ER06-SB-04	1	76	8	103	2.1	20	37	827	6.83	39	8 ND	2	28	1.0	3	3	78	1.19	.067	1	57	1.78	61	.01	3	1.89	.01	.20	2	135
OR06-KM-15	2	5	13	31	1.3	3	27	52	12.64	437	8 ND	2	2	.7	11	3	8	.09	.074	1	24	.04	21	.01	3	.22	.01	.12	2	195
OR06-KM-16	3	30	36	6	20.3	1	1	13	15.64	>10000	8 8	2	1	.5	107	319	2	.01	.020	1	17	.02	50	.01	3	.13	.01	.11	2	6020
OR06-KM-17	1	8	17	110	.3	1	1	232	.20	25	8 ND	5	3	.5	3	3	1	.09	.005	20	13	.01	169	.01	3	.25	.01	.29	2	1
OR06-SB-09	4	2	10	2	.3	1	1	5	.75	21	8 ND	2	1	.5	10	3	1	.01	.004	1	27	.01	8	.01	3	.08	.01	.01	2	14
OR06-SB-10	6	5	15	268	.4	2	2	538	1.65	29	8 ND	3	2	.6	3	3	2	.02	.007	9	26	.04	112	.01	3	.28	.01	.22	2	4
OR06-SB-11	5	7	43	70	1.7	1	2	94	2.17	111	8 ND	2	6	.5	11	3	2	.03	.057	6	34	.01	208	.01	3	.25	.01	.24	2	16
OR06-SB-12	3	15	332	413	1.5	1	1	1582	1.10	685	8 ND	3	2	5.3	22	3	1	.02	.002	10	22	.01	87	.01	3	.23	.01	.22	2	41

GEOCHEMICAL ANALYSIS CERTIFICATE

TEUTON RESOURCES CORP.

Project:

Report No. 2069296

Sample Type: Soils/Rocks

Date: October 30, 2006

Multi-element ICP Analysis - .500 gram sample is digested with 3 ml of aqua regia, diluted to 10 ml with water. This leach is partial for Mn, Fe, Ca, P, La, Cr, Mg, Ba, Ti, B, W and limited for Na, K and Al. Detection Limit for Au is 3 ppm.

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

ELEMENT SAMPLE	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
D06-TZP-10 (S)	55	85	46	45	.3	6	7	179	6.73	22	8	ND	7	197	.7	3	6	36	.14	.111	14	10	.25	155	.01	6	.67	.15	.25	2	20
D06-TZP-11 (S)	95	20	33	14	.3	1	3	56	4.42	17	8	ND	5	152	.5	3	3	26	.01	.113	10	2	.11	356	.01	5	.33	.11	.17	2	5
D06-TZP-12 (S)	134	27	37	32	.3	2	1	190	9.70	21	8	ND	9	112	.8	3	13	64	.01	.107	11	2	.57	166	.03	8	1.15	.04	.22	2	12
D06-TZP-13 (S)	120	45	62	21	.3	1	1	97	19.46	96	8	ND	20	279	.7	3	7	60	.01	.217	53	1	.28	158	.07	3	.70	.18	.63	2	10
D06-TZP-14 (S)	45	54	71	45	.3	1	3	227	19.33	67	8	ND	14	424	1.4	3	14	48	.02	.316	39	3	1.00	116	.02	8	1.46	.63	.35	2	31
D06-TZP-15b (S)	16	29	94	30	.3	1	1	175	7.47	26	8	ND	7	293	.5	5	17	35	.02	.170	19	2	.41	127	.01	7	.88	.18	.44	2	2
D06-TZP-16 (S)	16	18	97	22	.3	1	1	107	4.72	28	8	ND	8	152	.5	3	8	22	.02	.153	12	1	.26	234	.01	6	.49	.06	.26	2	16
D06-TZP-17 (S)	13	81	48	11	.3	1	3	81	6.42	23	8	ND	9	142	.5	3	3	30	.01	.126	13	1	.19	338	.01	7	.48	.05	.19	2	8
D06-TZP-18 (S)	12	70	43	23	.3	2	1	152	6.18	18	8	ND	11	189	.5	3	6	33	.01	.133	20	1	.35	352	.02	3	.85	.04	.28	2	5
D06-TZP-19 (S)	21	33	33	28	.3	1	2	155	7.24	4	8	ND	11	90	.5	3	8	50	.01	.118	11	3	.34	231	.04	5	.83	.01	.21	2	21
D06-TZP-20 (S)	16	91	35	43	.3	6	5	256	7.44	20	8	ND	8	184	.5	3	8	64	.04	.142	17	5	.65	277	.06	3	1.40	.13	.38	2	13
D06-TZP-21 (S)	8	111	55	74	.3	1	8	369	9.12	13	8	ND	7	234	.5	3	7	74	.02	.199	27	1	1.05	255	.03	5	2.43	.21	.36	2	7
D06-TZP-22 (S)	15	98	45	53	.3	1	5	493	10.66	16	8	ND	9	283	1.3	3	4	51	.02	.272	29	1	.89	167	.02	4	2.14	.34	.30	2	2
D06-TZP-23 (S)	18	38	80	37	.3	2	3	265	7.31	31	8	ND	5	211	.5	3	9	52	.02	.148	14	5	.76	356	.05	5	1.72	.12	.37	2	4
D06-TZP-24 (S)	21	47	68	35	.3	1	4	214	6.89	33	8	ND	6	143	.8	3	7	49	.02	.136	11	6	.46	372	.05	3	1.05	.08	.22	2	17
D06-TZP-25 (S)	52	21	90	8	.3	2	1	33	9.21	49	8	ND	8	171	.5	3	11	38	.01	.152	13	2	.11	323	.01	6	.54	.09	.25	2	9
ER06-DC-01 (R)	5	12	12	142	.3	11	3	209	3.39	21	8	ND	2	7	1.0	3	5	30	.18	.062	4	87	1.16	108	.10	7	1.58	.01	.14	2	2
ER06-DC-02 (R)	4	25	10	146	.3	86	18	232	3.56	6	8	ND	2	7	1.3	3	3	25	.19	.061	3	78	1.43	77	.07	5	1.71	.01	.11	2	1

ESKAY RIFT

Mo Cu Pb Zn Ag

As

Au (ppb)

ER

ER06-DC-03 (R)	5	21	6	63	.3	39	10	255	3.24	20	8 ND	2	4	.9	3	3	29	.13	.061	2	107	1.35	77	.11	5	1.71	.01	.12	2	13
ER06-DC-04 (R)	5	436	105	3290	53.4	34	11	255	>40	869	8 ND	4	2	1.2	52	3	77	.05	.061	13	18	.06	40	.01	3	.67	.01	.02	2	480
ER06-DC-05 (R)	8	116	79	117	41.0	42	43	98	25.50	842	8 ND	3	2	.5	8	14	15	.02	.012	1	62	.03	12	.01	3	.26	.01	.09	2	750
ER06-DC-06 (R)	8	77	51	636	27.0	39	22	117	17.43	299	8 ND	2	1	.5	8	4	15	.02	.013	1	59	.29	17	.01	4	.39	.01	.07	2	145
R06-TZP-15a (R)	12	7	31	12	.3	3	3	91	1.05	4	8 ND	2	27	.5	3	5	9	.06	.019	1	150	.05	124	.01	4	.11	.01	.08	2	30
R06-TZP-19b (R)	6	1	3	2	.3	3	1	33	.25	2	8 ND	2	16	.5	3	9	2	.01	.003	1	58	.01	901	.01	3	.08	.01	.01	2	10