

GEOLOGICAL SURVEY BRANCH ASSESSMENT REPORTS
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GEOLOGICAL REPORT ON THE
YEHINIKO PROPERTY

YEHINIKO LAKE, TELEGRAPH CREEK AREA
LIARD MINING DIVISION, BRITISH COLUMBIA

PROPERTY:

Yeti 4 through Yeti 14 mineral claims
45 kilometers south-southwest of Telegraph Creek,
northwestern British Columbia

57° 32' North Latitude
131° 20' West Longitude

Liard Mining Division

N.T.S. 104G/11 W

WRITTEN FOR:

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FILMED

DATE:

November 1, 1996

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

24,659

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SUMMARY

The Yeti 4 through Yeti 14 mineral claim group is located approximately 45 kilometres south-southwest of Telegraph Creek in northwestern British Columbia. The terrain is varied, encompassing; gentle rolling grassy slopes; razorback ridges and pocket glaciers. The most interesting areas, geologically speaking, are generally located in the most rugged and inaccessible localities.

The 1995 exploration project's primary objective was to follow-up the principal areas of interest as outlined by previous exploration of the property. The 1995 program entailed further prospecting (including locating, where possible, old sample sites), geological mapping of the property in order to get an "overall view" of the area, rock and rock chip sampling, VLF-EM surveying and soil and talus slope sampling.

A number of areas of interest were not accessible to exploration within the scope of this project due to time, severe topographical conditions, and weather constraints.

This report discusses the results observed during the 1995 exploration program within the entire Yeti 4 through 14 group. Annual assessment work was only filed on the Yeti 10 through 14.

1.0 INTRODUCTION

This report which was prepared for Econ Ventures Ltd. describes the work performed on the Yeti 4 through Yeti 14 claims during September and early October 1995 by exploration crews of White Wolf Explorations Ltd.

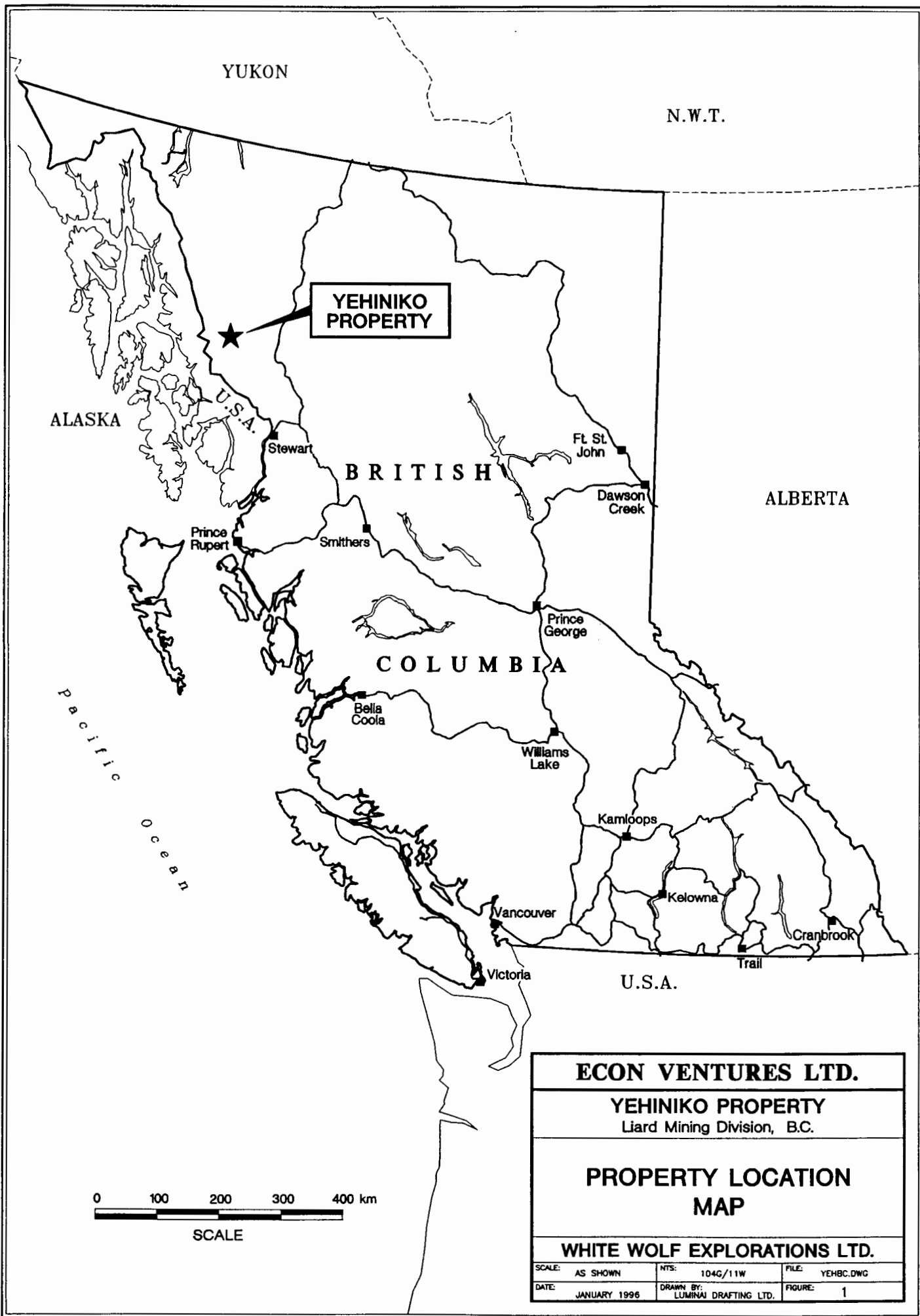
Due to the remoteness and ruggedness of the property it is difficult to strongly recommend a "next stage" project on what was observed, however, as has been indicated, the scope of this exploration project was not all encompassing.

1.1 LOCATION AND ACCESS

The Yeti 4 through Yeti 14 mineral claims are located approximately 45 kilometres south southwest of Telegraph Creek and 75 kilometres west of Tatogga Lake in Northwestern British Columbia. Locally, the property lies partially to the west of west Yehiniko River but primarily between West Yehiniko River and the Yehiniko River. The north end of the property is due west of the southern end of Yehiniko Lake.

The Yeti 4 through Yeti 14 claims have elevations ranging from 900 to 2,075 metres above sea level. The area generally known as "North Ridge" is a comparatively gentle slope and is of moderate interest. The zones of most significant interest are in an area known as Goat Ridge; these zones are: The "Main Zone", the "Comfort Zone", the "Blizzard Zone" (notably including the "Crow Vein"), and the "Eagle Creek Zone".

Access to the property is either by helicopter directly onto the property or by float plane to Yehiniko Lake and then by helicopter from there onto the property. At present there are helicopters based at Dease Lake and Tatogga Lake and float planes based at Telegraph Creek (Sawmill Lake) and Tatogga Lake. There is an old disused airstrip just off the central western portion of Yehiniko Lake which has been described as a "Winter Airstrip" (Ostensoe, 1991). This airstrip appears to be entirely salvageable as a year round strip if the need should arise.



**YEHINIKO
PROPERTY**

ECON VENTURES LTD.

YEHINIKO PROPERTY
Liard Mining Division, B.C.

**PROPERTY LOCATION
MAP**

WHITE WOLF EXPLORATIONS LTD.

SCALE: AS SHOWN	NTS: 104G/11W	FILE: YEHBC.DWG
DATE: JANUARY 1996	DRAWN BY: LUMINA DRAFTING LTD.	FIGURE: 1

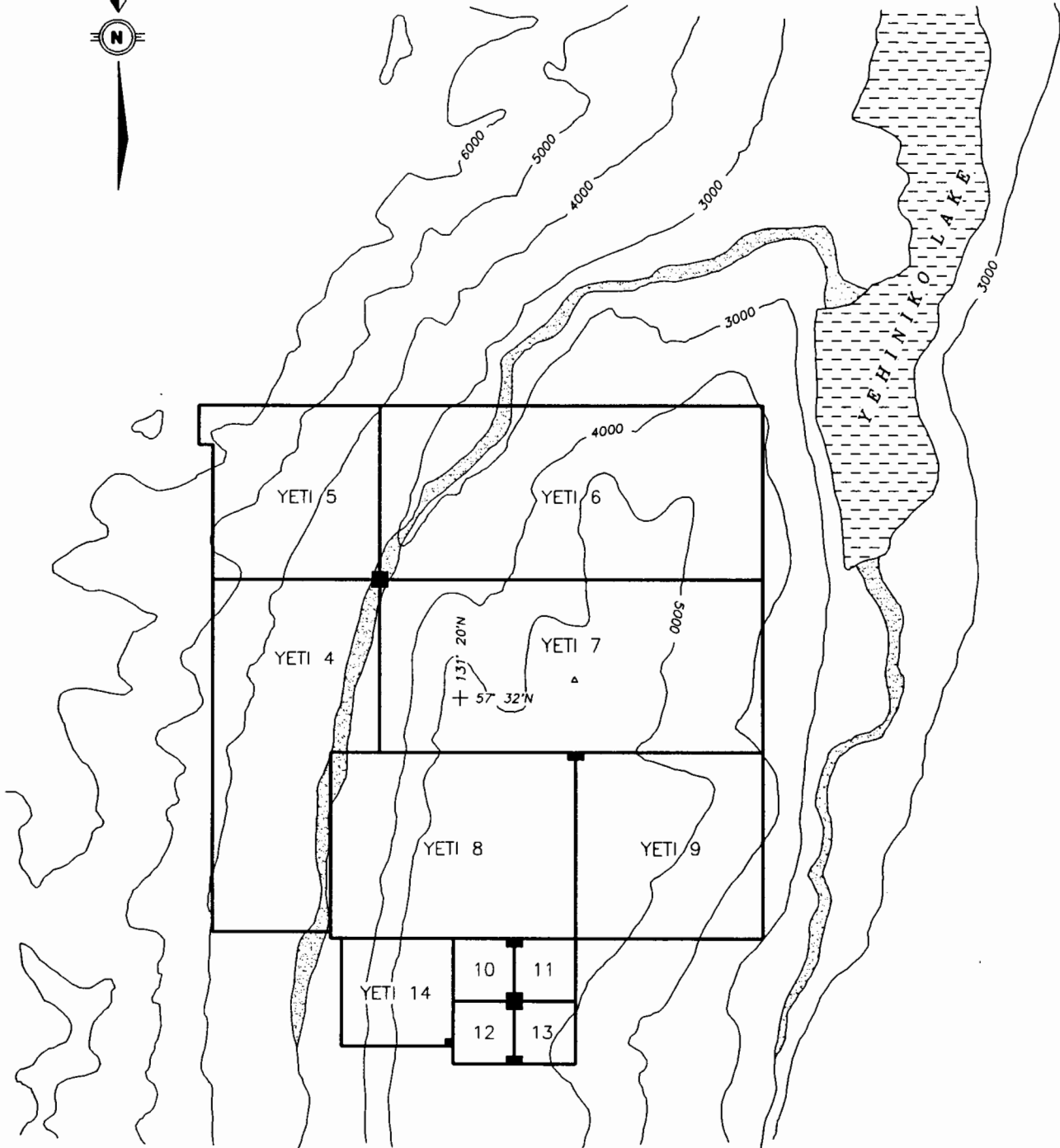
1.2 CLIMATE AND VEGETATION

The weather encountered during the 1995 Exploration program was, to say the least, considering the time of year, latitude, and elevation, incredibly moderate. During the field portion of this program, 26 days spent on the property the following weather conditions were encountered; 7 days of sometimes very heavy rain, 13 days of intense sunshine, 4 days of overcast, and in the final 2 days snow.

The days were generally warm to hot and the nights hovered just above freezing. Further, the areas of interest were all well above tree line and therefore were unprotected from the high winds which would often buffet our camp. It is highly advisable to prepare oneself for extreme wind and/or precipitation if camping on this property. As well, the short draws and glaciers fed streams quickly become engorged with rushing melt water on warmer days.

The Yehiniko Lake area is likely to have a climate similar to Schaft Creek, which enjoys 700 to 800 mm of precipitation annually (40 - 50% as snow), with a mean summer temperature of 6° to 7° centigrade and a mean winter temperature of - 8° to -10° centigrade (Sivertz, 1991). The winters in such a locale (i.e. situated above tree line, in northern British Columbia, and in close proximity to numerous large glaciers) are to be expectedly long and severe.

The vegetation encountered during this project were scrubby brush in the lowest elevations (1490 metres), with the alpine area primarily supporting alpine grasses and flowers.



ECON VENTURES LTD.		
YEHINIKO PROPERTY Liard Mining Division, B.C.		
CLAIM LOCATION MAP		
WHITE WOLF EXPLORATIONS LTD.		
SCALE: 1 : 50,000	NTS: 104G/11W	FILE: YEHCLM.DWG
DATE: JANUARY 1996	DRAWN BY: LUMINA DRAFTING LTD.	FIGURE: 2

1.3 CLAIM INFORMATION

The Yeti 4 through Yeti 14 inclusive claim group consists of modified grid claims and a number of two post claims totaling 93 units. The claims are located in the Liard Mining Division of British Columbia. The claims are presently under option by Econ Ventures Ltd. The terms of this option is beyond the scope of this report.

CLAIM NAME	TENURE NUMBER	NUMBER CLAIM UNITS	EXPIRY DATE
Yeti 4	225137	18	March 25, 1997
Yeti 5	225138	9	March 25, 1997
Yeti 6	225139	18	March 25, 1997
Yeti 7	225140	18	March 25, 1997
Yeti 8	312500	12	March 25, 1997
Yeti 9	312501	9	March 25, 1997
Yeti 10	312502	1	August 05, 2006
Yeti 11	312503	1	August 05, 2006
Yeti 12	312504	1	August 05, 2006
Yeti 13	312505	1	August 05, 2005
Yeti 14	312515	4	August 13, 2005
Total Claim Units		93	

The expiry date takes into account the herein described work program as being filed or accepted for assessment work.

1.4 PREVIOUS WORK

G.M. Dawson and R. McConnell, (G.Sivertz, 1990), were the first to explore the Stikine River area in 1887.

However, the inimitable Forrest Kerr from 1924 - 1929 was the first to geologically explore, map, and describe in detail the area in which the Yeti claim group falls (Kerr, GSC., 1948). This work was followed-up by J.G. Souther (Souther, 1971), and then D. Brown and C. Grieg (Brown and Grieg 1990) and also D. Brown, C. Grieg, and M. Gunning (Brown, Grieg, and Gunning, 1990).

As previously noted (Blann, 1992) there are indications of work being done on the property, presumably by Phelps Dodge, in the 1970's. The author did not find the "old black powder fuses" mentioned by D. Blann,, however, a fuel drum, kerosene can, a side of a dynamite box (part way up the hillside of the Main Zone), Phelps Dodge claim posts, and a few other artifacts of similar vintage were observed. This work, presumably by Phelps Dodge, was not recorded for assessment.

In 1990 Coast Mountain Geological Ltd. ran a reconnaissance silt, soil, and rock sampling program over the area now principally covered by the Yeti 8 and Yeti 9 claims (at that time called the Yeti 1 - 3) (G. Sivertz, 1990). Later in the same year, Coast Mountain Geological Ltd. and Quest Canada Exploration Services Ltd. explored in much greater detail the Yeti 4 - 7 claim block (E. Ostensoe, 1990). This work included establishing a grid over the North Ridge and then soil sampling and running a Magnetometer/VLF over a portion of the grid. The geochemistry in conjunction with a strongly gossanous carbonate altered zone seemed to suggest the possibility of a north-east trending gold zone (D. Blann, 1992). Further, a grab sample from the Main Zone returned an impressive 515,100 ppb. Gold, 697.2 ppm Silver, and 27,244 ppm Zinc. Other samples taken from this area also returned extremely anomalous multi-element results.

A further program of staking, mapping, and sampling was performed in 1992. This exploration program returned a large number of highly anomalous gold/copper rock (i.e. grab) and rock chip samples and was of great interest to our further exploration of the property.

2.0 SYNOPSIS OF THE 1995 WORK PROGRAM

It was deemed imperative to the efficient operation of the program to locate a base camp on the property itself as close to the work site as possible. Initially, it was planned to have one site near the North Ridge area and then to move half way through the program to an area closer to the Main Zone. However, after flying over the property it was obvious that there was only one viable camp site and that, at best, it would be challenging. The camp was thus placed approximately 300 metres north and downslope from "The Pass" glacier. Four season dome tents were used and were necessary to survive some periods of very high winds. Further, we found the only flat and least rocky ground was at the bottom of a short draw. As mentioned earlier, these draws quickly fill with water; the only way to avoid having ones tent floor full of water is to either camp elsewhere, elevate the tent, or to thoroughly trench around the tents. We chose the latter and it worked adequately.

2.1 SOIL SAMPLING: North Ridge

The North Ridge area was of interest because of an anomalous gold zone delineated in the 1990 soil sampling program (E. Ostensoe, 1990) and noted as warranting further exploration by D. Blann (D. Blann, 1992).

The existing grid lines were revamped and used in order to verify and to follow the apparent mineralized zone. Further, we used a clam digging shovel as a sampling device rather than a mattock (the original method) in the hopes of obtaining a deeper sample which would more closely approximate the geological values of the rock below. The average sample depth would be approximately 50 cm, whereas a mattock would perhaps be 5 - 10 cm.

Regardless of sampling method, the sample results were not encouraging. The highest copper value was 510 ppm on line 92+00N 100+00E (B/L) and was one of only three anomalous samples. Further, there were eight anomalous gold values, the highest of which was located at line 92+00N 101+50 E and returned a value of 105 ppb.

The soil sample quality was erratic due to immature soils and glacially transported material. However, even the glacial material appears to be a locally derived glacial smear and is therefore at the very least indicative of the values to be obtained in the area.

It is the author's opinion that further exploration of this portion of the North Ridge is neither warranted nor necessary.

2.2 TILL SAMPLING: Methodology

Till samples were taken using a clam digging shovel and placing the samples into a gusseted Kraft bag. The bags were filled to approximately 3/4 full unless the sample was unusually coarse and then more material was added. Sample depth, as with the soil samples, was on average approximately 50 cm. Further, the grain size within each sample varied from approximately that of a dime to a fine dust.

2.3 TILL SAMPLING: East Ridge

A 400 metre contour till line was run at intervals of 25 metres along the north west portion of the East Ridge. Although this outcrop is intrusive and, as has been noted by others (Ostenoe, 1990), the intrusive bodies appear to be almost entirely devoid of mineralization, it was deemed necessary to at least check this portion of the property, since it had apparently been neglected by previous exploration projects.

Although minor malachite staining was observed, the apparent neglect of this area of the property appears entirely warranted as not a single sample returned even a slightly anomalous value.

2.4 TILL SAMPLING: Main Zone

An 800 metre contour till line with samples taken every 25 metres was run from the north eastern edge of the main zone near "The Pass" to 100 metres before the beginning of the Comfort Zone to the south west. In contrast to the North Ridge, large sections of the Main Zone were anomalous. Of the 33 samples taken 16 are anomalous for copper; the highest being sample taken at station 2+50m. W. at 619 ppm. This sample was also anomalous for gold at 98 ppb.

Further, 12 samples were anomalous for gold with the highest sample being 4+75m. W. at 487 ppb. This sample was also anomalous with copper at 555 ppm.

It is probable that the large number of anomalous till samples can be explained by the numerous quartz, quartz carbonate, and shear zones up slope from the till line. However, it should be noted that one metre chip samples on either side of two altered quartz/ quartz carbonate veins were still consistently anomalous for copper and to a lesser extent gold.

2.5 MAIN ZONE: (I) Vein and (II) Shear Sampling

I) A brownish orange carbonate altered quartz vein was systematically sampled at 10 metre intervals. There were 3 samples taken at each ten metre interval, a 1 metre sample on the foot wall, then a sample the width of the quartz vein, and finally a one metre sample on the hanging wall. This was done over the entire length of the 95 metre long vein system which dips at its southern end into the scree before coming to an end.

Three of the samples, all from the vein, returned values of >10,000 ppm copper. Numerous samples were also highly anomalous. The highest copper value obtained from the host rock was sample number 95YC1 -04 which returned a value of 1381 ppm.

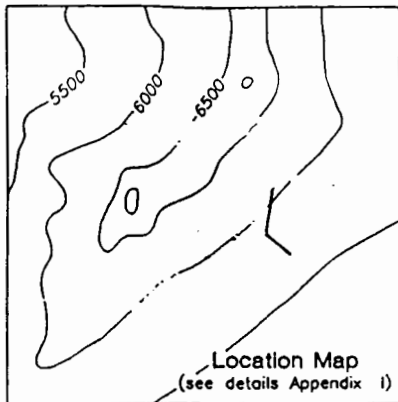
The most significant gold numbers all came, not surprisingly, from the vein itself. The highest return came from sample 95YC1 - 20 which was 3760 ppb. The highest value from the host rock was sample 95YC1 - 04 which was 216 ppb.

As significant as some of these numbers are, there is a large fluctuation of pinching and swelling of the vein over the length of the vein. The greatest width of this vein is only 117 cm, and mostly it is much closer to 30 - 40 cm. It is also worth noting that the dip of most of these veins including this one is virtually vertical.

- II) The North trending quartz carbonate shear zone was more difficult to sample due to the steepness of the terrain and rubble covering much of the shear. The accessible length was 41 m. but the zone clearly extended above our last sample site.

Three copper samples were strongly anomalous with the highest value being in the quartz/carbonate vein (Sample 95YC2 - 02: >10,000 ppm Cu).

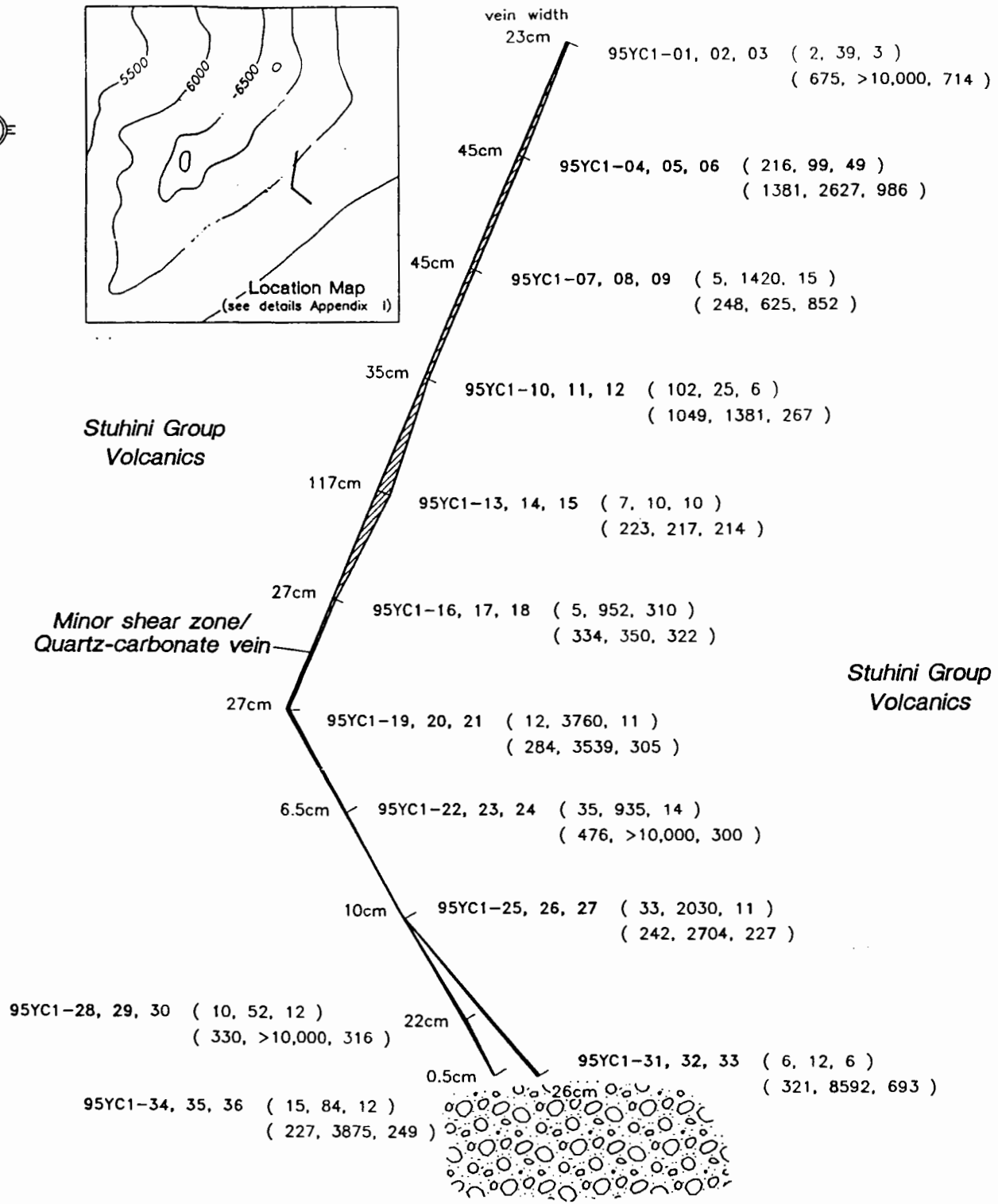
The only anomalous gold value was Sample 95YC2 - 12 which returned a value of 1140 ppb. Au.



Stuhini Group
Volcanics

Minor shear zone/
Quartz-carbonate vein

Stuhini Group
Volcanics



95YC1-01, 02, 03 (2, 39, 3)
(675, >10,000, 714)

95YC1-04, 05, 06 (216, 99, 49)
(1381, 2627, 986)

95YC1-07, 08, 09 (5, 1420, 15)
(248, 625, 852)

95YC1-10, 11, 12 (102, 25, 6)
(1049, 1381, 267)

95YC1-13, 14, 15 (7, 10, 10)
(223, 217, 214)

95YC1-16, 17, 18 (5, 952, 310)
(334, 350, 322)

95YC1-19, 20, 21 (12, 3760, 11)
(284, 3539, 305)

95YC1-22, 23, 24 (35, 935, 14)
(476, >10,000, 300)

95YC1-25, 26, 27 (33, 2030, 11)
(242, 2704, 227)

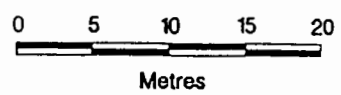
95YC1-28, 29, 30 (10, 52, 12)
(330, >10,000, 316)

95YC1-31, 32, 33 (6, 12, 6)
(321, 8592, 693)

95YC1-34, 35, 36 (15, 84, 12)
(227, 3875, 249)

LEGEND

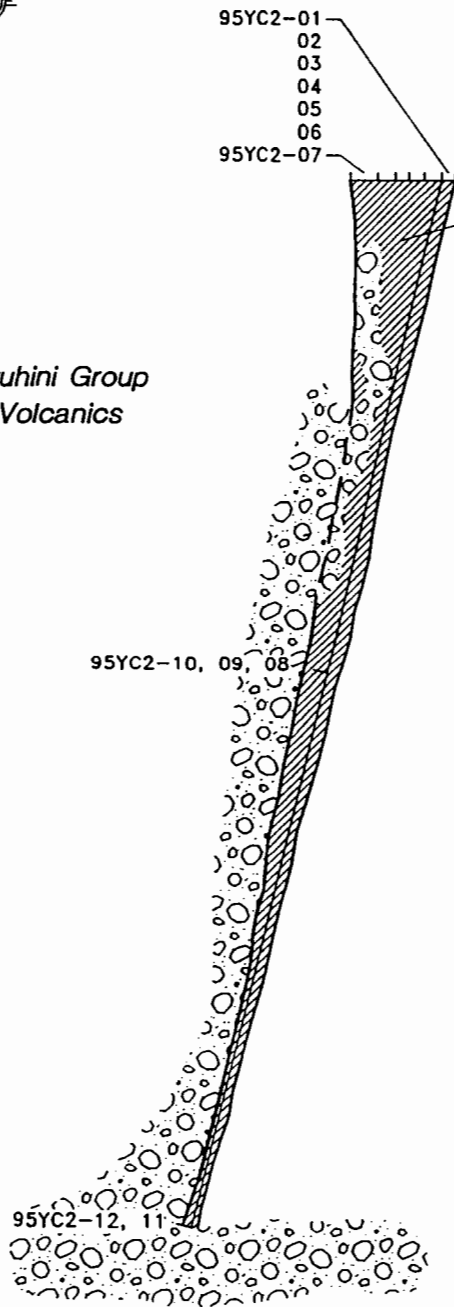
Sample numbers (Au - ppb)
(Cu - ppm)



ECON VENTURES LTD.		
YEHINIKO PROPERTY Liard Mining Division, B.C.		
VEIN No. 1 CHIP SAMPLING		
WHITE WOLF EXPLORATIONS LTD.		
SCALE: 1 : 500	NTS: 104G/11W	FILE: YEH1.DWG
DATE: JANUARY 1996	DRAWN BY: LUMINAI DRAFTING LTD.	FIGURE: 3

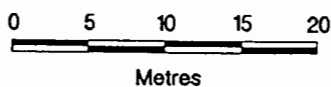
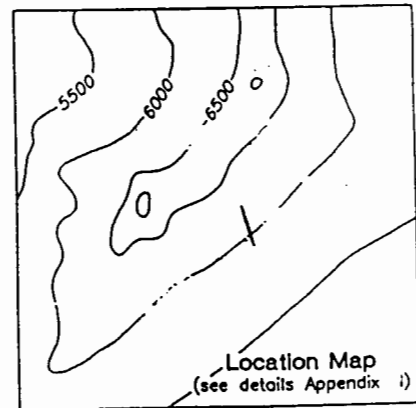


Stuhini Group
Volcanics



Large Orange-brown Quartz-carbonate
alteration/shear zone

Sample #	Width (m)	Au ppb	Cu ppm
95YC2-01	1.0	9	57
95YC2-02	0.32	17	>10,000
95YC2-03	1.0	8	93
95YC2-04	0.4	11	45
95YC2-05	1.0	1	11
95YC2-06	1.0	6	7
95YC2-07	1.0	8	5
95YC2-08	1.0	6	132
95YC2-09	0.8	5	6147
95YC2-10	1.0	2	21
95YC2-11	1.0	4	70
95YC2-12	0.4	1140	2486



ECON VENTURES LTD.

YEHINIKO PROPERTY
Llard Mining Division, B.C.

VEIN No. 2
CHIP SAMPLING

WHITE WOLF EXPLORATIONS LTD.

SCALE: 1 : 500	NTS: 104G/11W	FILE: YEHIC2.DWG
DATE: JANUARY 1996	DRAWN BY: LUMINA DRAFTING LTD.	FIGURE: 4

2.6 MAIN ZONE: VLF-EM Results

Seven lines of VLF-EM data were collected along the length of the Main Zone in order to check for any hidden shear zones. The lines were spaced at 100 m. intervals and the sample locations were spaced at 12.5m. intervals. Due to the abrupt steepness of the Main Zone, the lines themselves were short and of irregular lengths, in total the lines add up to 1,037.5 metres in length. The instrument readings were collected at each flagged station and recorded in a field notebook. This data was then Fraser filtered (Fraser, 1969) and is presented in this form in Figures 5 - 9.

As stated above the survey lines on which the VLF-EM data was gathered were short, however, three of the lines were successful in delineating two or more conductive zones. These zones correlate with shears as mapped during this program. The lines are as follows:

L100 S single strong conductor located at the eastern end of the survey line;

L101 S three conductors with one correlating with a downwards deflection in the quadrature;

L102 S single conductor

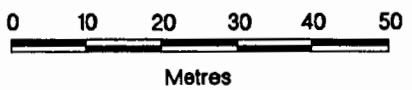
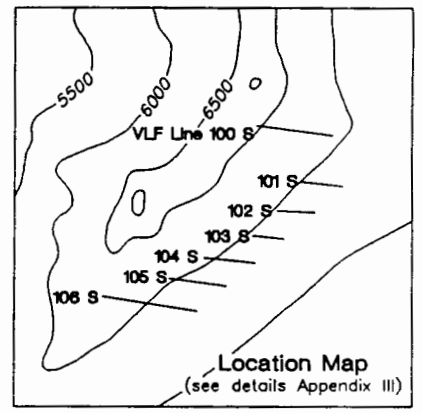
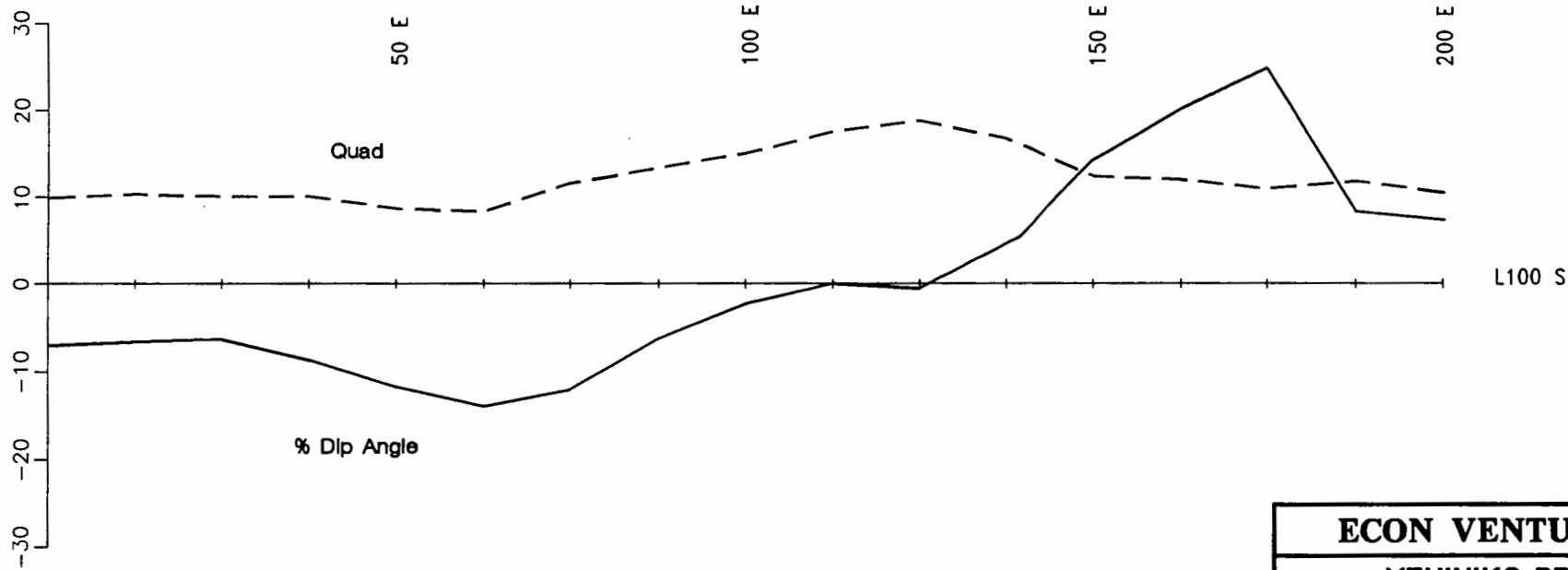
L103 S single conductor

L104 S two conductors, classified as weak to medium in strength, the stronger conductor is located at the eastern end of the survey line

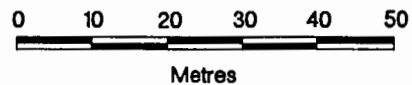
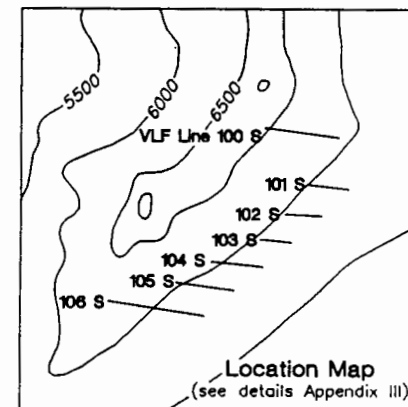
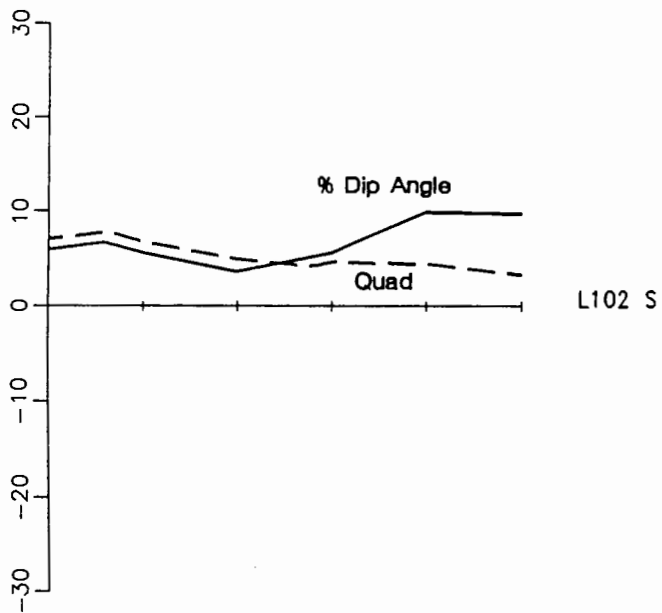
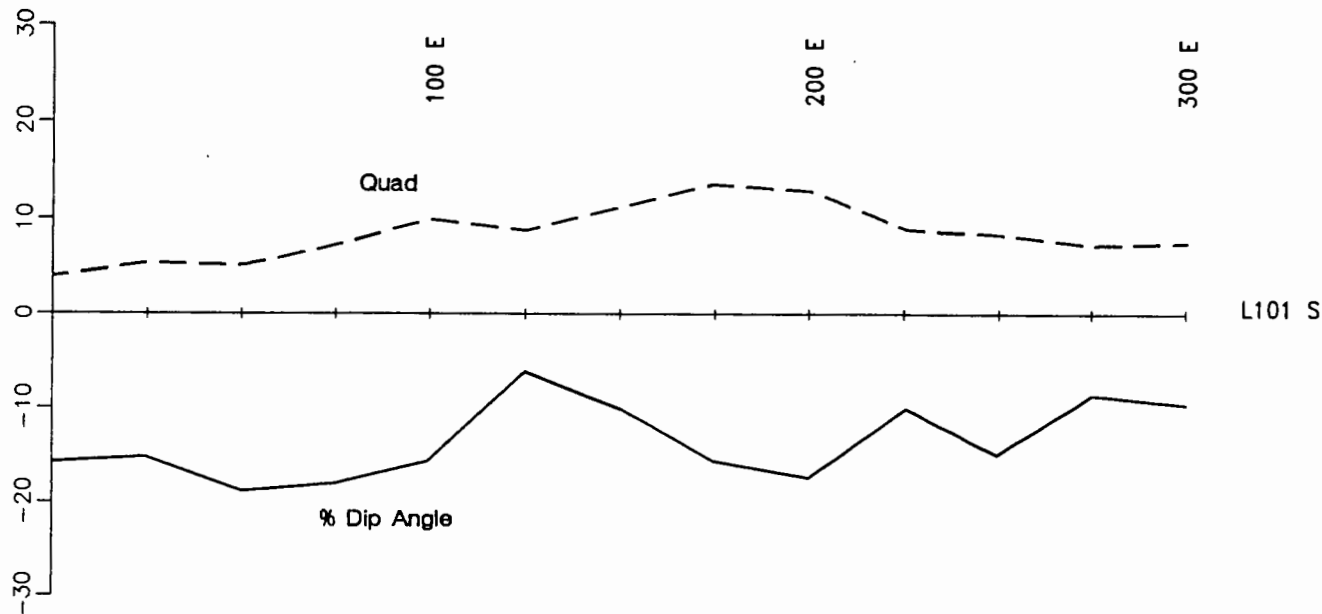
L105 S two strong conductors

L106 S three conductors increasing in strength from west to east.

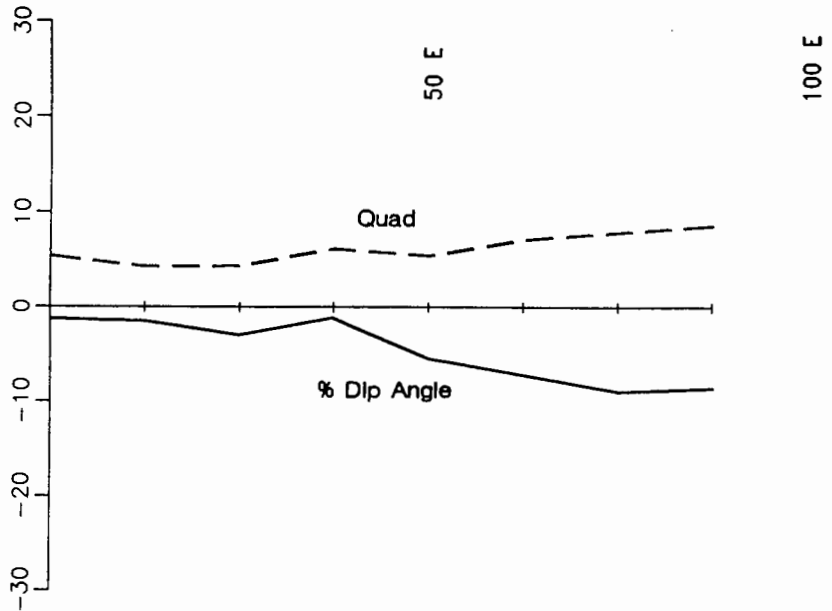
The strike of the shear zones has been reflected from line to line by the VLF-EM survey. If topographical conditions allow, it is recommended to extend these lines to the east, as it appears that several strong conductors are located on the eastern end (edges) of the survey lines.



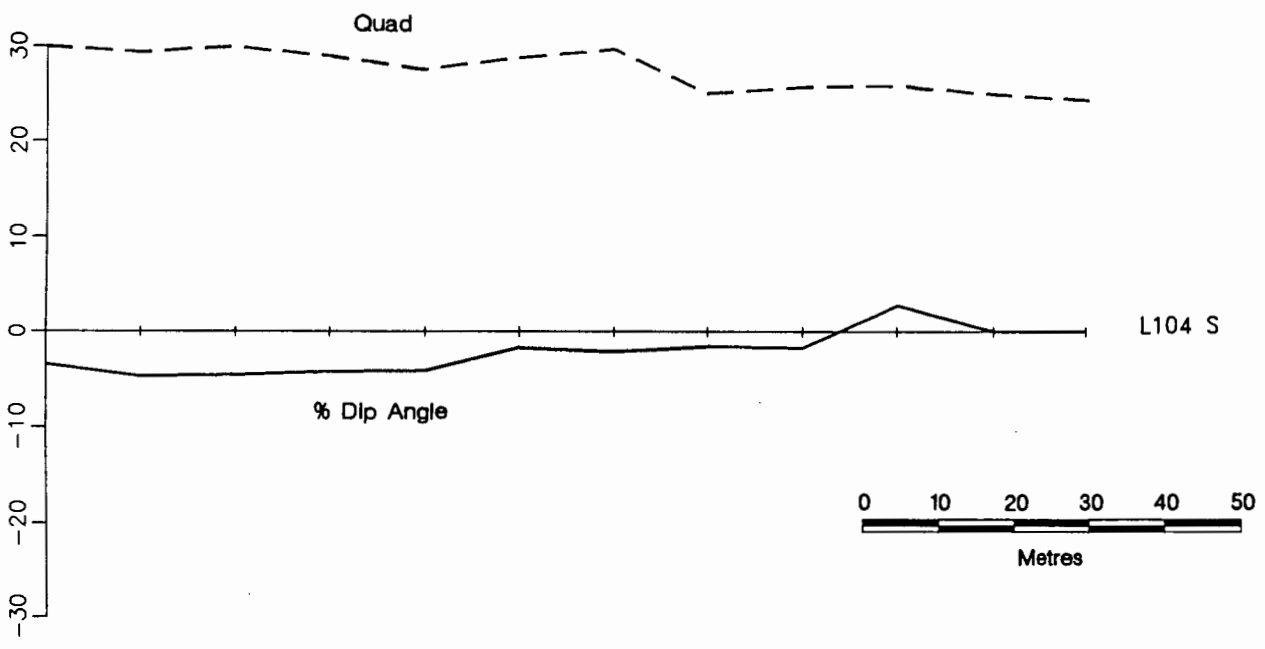
ECON VENTURES LTD.		
YEHINIKO PROPERTY Liard Mining Division, B.C.		
VLF-EM PROFILE (Fraser Filtered) LINE 100 S Main Zone		
WHITE WOLF EXPLORATIONS LTD.		
SCALE: 1 : 1000	NTS: 104G/11W	FILE: YEHV100.DWG
DATE: JANUARY 1996	DRAWN BY: LUMINAL DRAFTING LTD.	FIGURE: 5



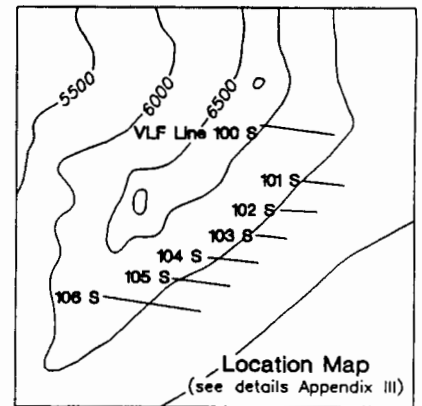
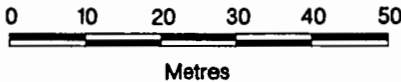
ECON VENTURES LTD.		
YEHIKIKO PROPERTY Liard Mining Division, B.C.		
VLF-EM PROFILE (Fraser Filtered) LINES 101 S and 102 S Main Zone		
WHITE WOLF EXPLORATIONS LTD.		
SCALE: 1 : 1000	NTS: 104G/11W	FILE: YEHV101.DWG
DATE: JANUARY 1996	DRAWN BY: LUMINA DRAFTING LTD.	FIGURE: 6



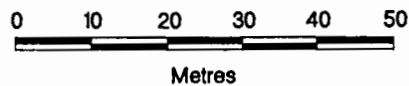
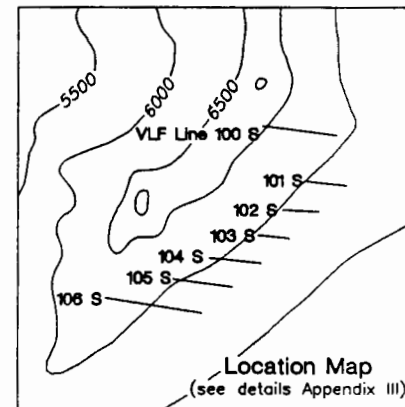
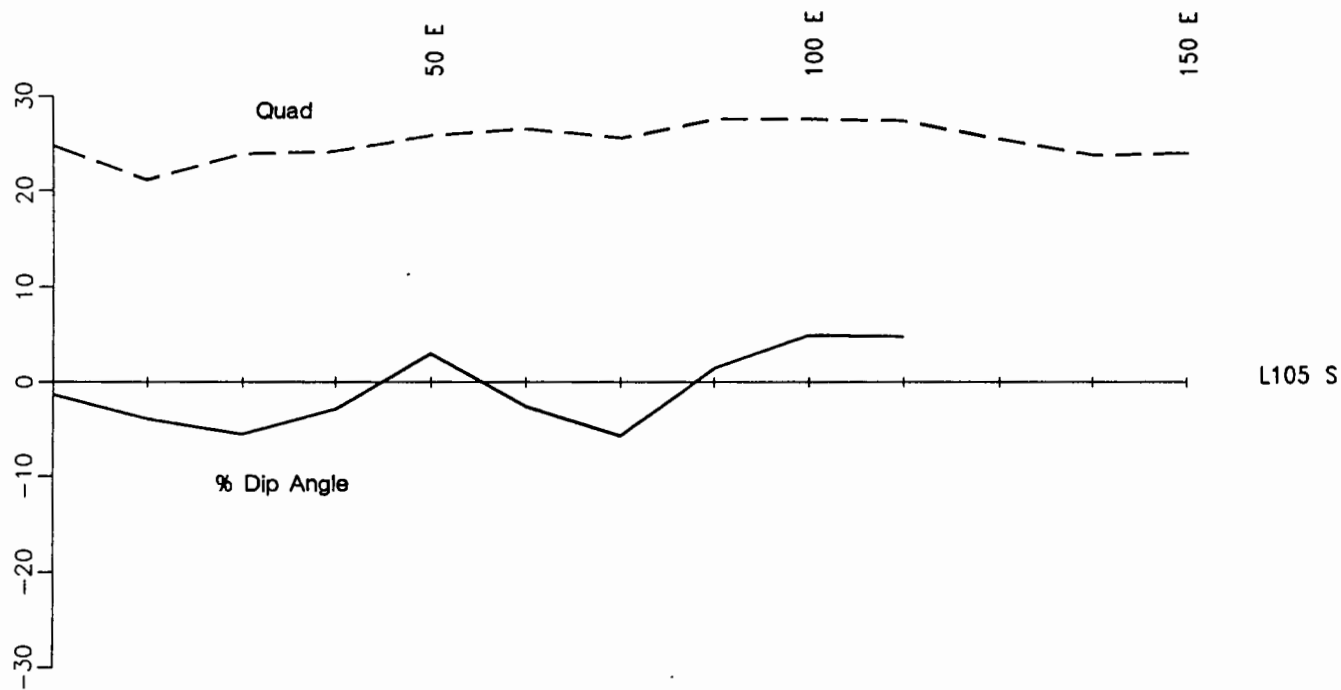
L103 S



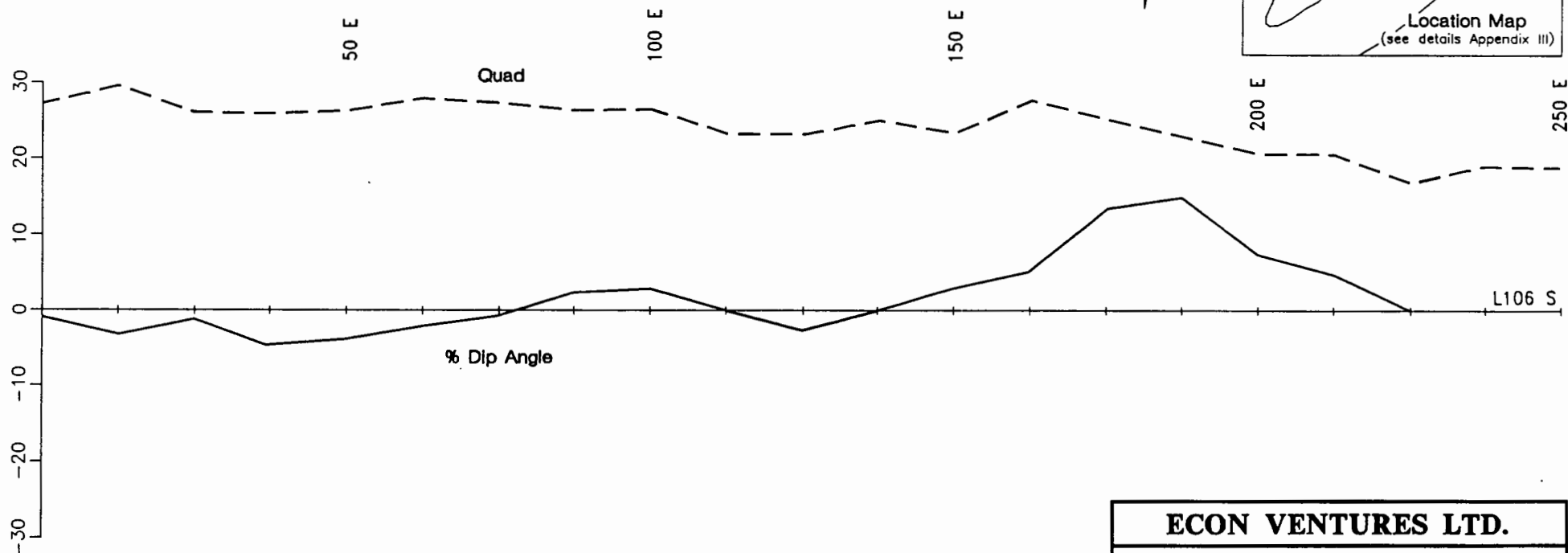
L104 S



ECON VENTURES LTD.		
YEHINIKO PROPERTY Liard Mining Division, B.C.		
VLF-EM PROFILE (Fraser Filtered) LINES 103 S and 104 S Main Zone		
WHITE WOLF EXPLORATIONS LTD.		
SCALE: 1 : 1000	NTS: 104G/11W	FILE: YEHV103.DWG
DATE: JANUARY 1996	DRAWN BY: LUMINA DRAFTING LTD.	FIGURE: 7



ECON VENTURES LTD.		
YEHINIKO PROPERTY Liard Mining Division, B.C.		
VLF-EM PROFILE (Fraser Filtered) LINE 105 S Main Zone		
WHITE WOLF EXPLORATIONS LTD.		
SCALE: 1 : 1000	NTS: 104G/11W	FILE: YEHV105.DWG
DATE: JANUARY 1996	DRAWN BY: LUMINA DRAFTING LTD.	FIGURE: 8



ECON VENTURES LTD.		
YEHINIKO PROPERTY Liard Mining Division, B.C.		
VLF-EM PROFILE (Fraser Filtered)		
LINE 106 S Main Zone		
WHITE WOLF EXPLORATIONS LTD.		
SCALE: 1 : 1000	NTS: 104G/11W	FILE: YEHV106.DWG
DATE: JANUARY 1998	DRAWN BY: LUMINA DRAFTING LTD.	FIGURE: 9

2.7 The Comfort Zone

As is discussed later, due to the extreme steepness of the Comfort Zone, this zone was examined to the extent deemed safe and although the two further samples added to the list of impressive Cu results, these came from extremely narrow, well spaced, discontinuous veinlets.

The western side of this zone was not examined and this area may warrant 2 - 3 days of geological sampling and mapping by a geologist and helper with technical climbing ability and the appropriate climbing apparatus.

2.8 The Blizzard Zone and The Eagle Creek Zone

Ideally, the author would have liked to have visited both of these sites, but, although it was attempted, primarily due to the steepness of the terrain neither of these sites was found to be amenable to the crews' ability to explore them.

The Blizzard Zone and more significantly the Crow Vein, which is within the boundaries of the Blizzard Zone, have returned some impressive previously reported results (Blann, 1994). The Crow Vein was followed for approximately 200 metres and returned numerous extremely anomalous samples. Sample 90K - 07 returned values of 14,340 ppm Cu, 74000 ppb Au, 4.9 ppm Ag, and 33 ppm Zn. Sample 92D -05 returned values of 9,887 ppm Cu and 35,000 ppb Au. This, as is noted later, does warrant further exploration. It should be noted that Blann (Blann, 1994) does not suggest the Blizzard Zone in his recommendations for further work.

The Eagle Creek Zone (Blann, 1994) is very similarly geologically to the Main Zone with its quartz-carbonate veins and shears. The anomalous rock samples include sample 92k -32 with 6947 ppm Cu and 262 ppb Au and Sample 92K -51 with 3783 ppm Cu and 4540 ppb Au. Although, once again by the description, it appears that this area much like the Main Zone may return very impressive copper and gold values in highly concentrated and extremely limited areas.

3.0 FIELD PRIORITIES

During the 1995 field program Jim Cuttle, P.Geo. was responsible for directing, implementing, and endorsing various surveys for follow up on the Yeti claims in northwestern B.C. These surveys were carried out by qualified and experienced prospectors. The main objective of the author during his eight days on the property was two fold: 1) To investigate and determine the potential of the known mineral prospects and 2) To develop a general geological model for these occurrences. The results of this is described in the following pages.

4.0 REGIONAL GEOLOGY

Regionally, the Yehiniko Lake property is positioned along the eastern boundary of the rugged Coast Range physiographic province well within the western edge of the Stikine Terrain of the Intermontane Belt. Recent mapping by provincial geologists describes the area to be dominantly underlain (Brown & Greig, 1990) by a wide variety of volcanic and sedimentary rocks of the Paleozoic Stikine Assemblage, the Upper Triassic Stuhini Group and the equivalent Lower - Mid Jurassic age Hazelton Group rocks. Overlying these older rocks to a much lesser degree are non - marine clastic rocks of the Upper Cretaceous - Eocene Sustut Group and conglomerate and felsic to intermediate flows and tuffs of the Eocene Sloko Group.

The older Paleozoic to Triassic volcanic and sedimentary rocks are intruded by a large assortment of Triassic to Eocene felsic and lesser mafic intrusive plugs, dykes and sills. Rock compositions are highly variable but not uncommonly porphyritic in augite, hornblende, feldspar and biotite. Regional hornfelsed rock surrounding these intrusives is widespread. The "Nightout Pluton", a relatively fresh Mid Triassic biotite hornblende granodiorite (Brown & Greig, 1990) occurs as an extensive intrusive body located to the north and

east of the *Yeti claims* at Yehiniko Lake. Boarder phases of this pluton vary from gabbro, porphyritic augite diorite, tonalite and hornblende granodiorite. Another Triassic intrusive body known as the "Hickman Complex" is located 15 kilometres southeast of the property. This granodiorite is closely associated to the Shaft Creek porphyry copper deposit with an outlined tonnage recently upgraded to 910 million tonnes, 0.3% Cu, 0.03% MoS₂, 0.11g/t Au and 0.99g/t Ag (George Cross Newsletter, 1993).

Regional structures and faults are found cross cutting the area along a general north northwest pattern. Bedding trends generally have similar attitudes. These areas are commonly associated with orange/brown pervasive to linear zones of carbonate alteration, and in some cases host wide spread but intermittent vein type quartz/carbonate precious and base metal mineralization. These structures are, to a lesser extent, intruded by metre scale, moderately magnetic and relatively fresh basalt and andesite dykes which can ideally be used throughout the area to roughly locate regional fault or shearing movement. These young and fresh andesite dykes are most probably related to wide spread Eocene volcanic activity.

5.0 PROPERTY GEOLOGY AND MINERALIZATION

The Yeti claims are underlain by the Upper Triassic Stuhini Group, comprised locally of a highly variable series of mafic to ultramafic flows and tuffs, their subvolcanic relatives, and to a lesser extent maroon to mauve subaerial equivalents. Outcrop of obvious non-volcanic sediments were not identified during this field program although there is mention of sedimentary rocks from previous field work. Along the east and central portions of the Yeti claims the volcanics have been intruded and are underlain by a boarder phase of the "Nightout Pluton", which compositionally resembles, from field identification, a porphyritic augite diorite. A north to northeast trending series of faults parallel the volcanic - intrusive contact and run through the center of the property. They are located approximately 400 to 500 metres west of the contact well within the volcanic package. Commonly this fault - fracture zone or more specifically these series of paralleling shear zones are visible as linear zones of pervasive carbonate to quartz - carbonate alteration, barren stock work quartz or limited fracture filled propylitic (epidote) alteration. Mineralization observed during this program includes chalcopyrite, malachite, azurite, pyrite, limonite, siderite and calcite. It occurs over a wide spread area as structurally controlled quartz carbonate veins that tend to pinch and swell throughout their limited exposures.

Four distinct showings of alteration and/or mineralization were investigated during the 1995 field season. As well a general appreciation of the local geology along cliff areas was gathered by talus and outcrop prospecting. The above mentioned showings stretch from the southern end of the property known as the "Comfort Zone" and head north through to the "Main Zone", the "Wolf Zone" and to the "North Ridge" area, an approximate distance of 3 kilometres. Both the Blizzard and Eagle Creek Zones on the west side of the claims were not investigated during this time due to the difficulty of accessing these areas without professional climbers and proper mountain gear. The terrain here is extremely rugged and consequently this fact alone reduces the viability of these showings becoming drill targets without substantial expense and risk.

5.1 Comfort Zone

This copper gold showing lies at 1753m (5750') draped over a saddle-like pass approximately 1 kilometre southwest of the "main zone", near the south end of the property boundary. Volcanic rocks in this area include a variety of andesitic to basaltic tuffs, flows, coarser porphyritic subvolcanics and their more mafic to ultramafic counterparts. Stratigraphically capping this sequence or possibly interwoven with the bedded volcanics are prominent maroon to mauve subaerial volcanics seen only in talus debris. Locally, propylitic alteration (epidote) occurs intermittently along fractures and pervasively within coarsely tuffaceous rocks. The approximate contact of the "Nightout Pluton" lies 150 metres to the east and is expressed by the development of a zone of unmineralized quartz stock work, breccia (referred to as diatreme by Blann) and relatively unaltered, northerly trending small scale andesite dykes. This contact dips steeply to the west under the "Comfort Zone" allowing for the possibility of more intense hanging wall alteration. This area resembles in many ways the "Wolf Zone" found to the north. Previous sampling in 1992 shows some of the small quartz

carbonate veins at the Comfort Zone to be anomalous in gold, copper, lead and zinc. Widths are said to vary up to 3.0 metres. During the 1995 field investigation the author located these showings and found local chalcopyrite/malachite mineralization hosted in carbonate altered shear zones. Two to possibly three parallel alteration zones with widths up to 1 metre host quartz +/- carbonate veins along an azimuth of 015 to 025. Dips are steep to the west if not vertical. The mineralization may extend over 5 metres in length but commonly they pinch and swell into unmineralized zones of alteration. Between these northeast trending zones are frequent alteration shears or ladder shears found at 156° or approximately 30 degrees to the northeasterly trend. This is a common phenomenon to parallel shears in rocks and is the direct result of movement or displacement along a regional structural trend. This development of open structures at 30 degrees to any fault movement has been previously documented at the "Main Zone" during other field programs and in some cases are found to be well mineralized (Ostensoe, 1990). At the "Comfort Zone" however, the author did not locate any "mineralized" ladder veins but instead found the copper-gold mineralization to be hosted in small inconsistent (< 2m) quartz alteration zones along a north northeasterly 015 to 025 trend. Other more prominent mineralization may exist on the southwest side of the saddle but the extreme rugged conditions of the terrain did not allow the author to follow up on the sampling conducted in 1992.

5.2 Main Zone

This is the most encouraging area of mineralization investigated during the 1995 field program. The brownish orange altered carbonate zones that intermittently play host to copper-gold enriched quartz-carbonate veins stretch for at least 400 metres in a north northeasterly direction along the east slope and face of the "Main Ridge". They occur at elevations between 1830m to 1980m (6000' to 6500') over an estimated horizontal width of 150 metres. The mineralized veins have been well sampled and documented during previous work programs (Ostensoe, 1990, Blann, 1992) and the author concurs with their subsequent conclusions that these altered and mineralized structures represent the possible continuation of the "Comfort Zone found along strike to the south. Geologically, the "Main Zone" is underlain with similar mafic volcanic rocks found elsewhere on the property. Approximately 150 metres to the east of the "Main Zone" in a pass south of the glacier outcrops a clean porphyritic augite? diorite representing a possible finger or dyke of the underlying western fringe of the "Nightout Pluton". This is consistent with similar geology detailed to the south at the "Comfort Zone". Several parallel and lengthy carbonate/limonite altered shear zones host mineralized quartz carbonate veins overlying this area, many of which have been sampled and measured during past work. Observations during this field work identified north northeast trending altered or mineralized structures and the corresponding interior ladder veins or gash veins that are as well mineralized with chalcopyrite/malachite, pyrite and manganese. The veins do widen to four metres but commonly they pinch and swell along strike at lesser widths. One vein outcrops over an approximate distance of 95 metres and is located high along the steeper cliff sections of the "Main Zone" ridge area. This vein does show some encouragement but logistics for drilling this part of the system would be very expensive if not risky considering the location and nature of the vein. The carbonate/limonite alteration halo around these veins do generally remain consistent along strike but they are not always host to quartz and copper-gold vein type or disseminated mineralization. Here, many of the "ladder veins" trend at 140 to 155 but in this case, unlike the "Comfort Zone", they are commonly mineralized when they occur between two or more northerly trending main shear zones. They are fatter (up to 2 metres) when these interior veins occur closer to the main structures. Assays from most chip sampling during previous work programs show these veins to be highly enriched in gold (0.1 oz/t to 1.2 oz/t) and to some extent lesser in copper (0.1% to 1.9% Cu) over widths of 1.0 metre. This year's spot check sampling returned similar assays of the quartz carbonate veins.

5.3 Wolf Zone

This area is located approximately 500 metres north northeast of the "Main Zone". The host rock is a highly variable assemblage of mafic to ultramafic volcanic flows, tuffs, dykes and sills. Most all volcanic rocks here are believed to be part of the Stuhini Group although there are several younger and fresher north northwest trending andesite dykes intruding this area. These dykes are geologically very young, commonly less than two metres wide, strongly magnetic and are believed to occupy a northerly trending regional fault zone that passes

through this area. This is different from the northeast trending shear zones found at the other mineralized locations on the property and may represent a second separate structural trend. The intense but somewhat limited quartz carbonate stock work highlighting the Wolf Zone is generally barren of visible sulphide except for very minor malachite discolouring and lesser disseminated chalcopyrite. This barren quartz stock work occurrence varies from < 1.0 metre to approximately 2.0 metres in width and is believed by the author to be the result of migrating fluids along fault boundaries during regional movement and/or possibly the result of convective fluid processes from underlying intrusive activity.

5.4 North Ridge

This is an area that has received a considerable amount of attention during a previous field program in 1990 (Ostensoe, 1990). The area of interest is located towards the north end of the property, along what is locally called "North Ridge". Currently a flagged grid covers a gentle east facing slope to the east and minor talus debris to the west. During the 1995 program additional soil sampling was conducted to check the quality of this previous work and to better isolate the known gold, zinc, cobalt, chrome and nickel soil anomalies. Geochemical work during this field program will be discussed in another section of this report.

Geologically, most of the area outlined by the flagged grid is underlain by a highly variable series of mafic to ultramafic volcanic tuffs and flows. Feeder dykes for these pyroxene rich flows are seen cutting stratigraphy in several areas while coarse grain subvolcanic textures make up roughly 20% of the rock type. Serpentine and lesser chlorite alteration is a common product in the more mafic varieties. Distinct augite bearing basalt and andesite flows, coarse subvolcanic equivalents, gabbro?, and diabase are common. Intruding these strata is a somewhat variable but relatively fresh, whitish porphyritic augite diorite. It occurs as both a long dyke shape finger pervasively altering neighbouring ultramafic flows and as a concentric plug in the north central portion of the property. This intrusive is believed to be part of the "Nightout Pluton" and could well represent a boarder phase and fingers of the larger intrusive body. Quartz and quartz carbonate stock work occur over an area of approximately 100 metres well within the central portion of this years flagged grid. The barren stock work system dips steeply to the west and is most likely the direct result of hanging wall alteration by the nearby diorite dyke. Alteration is intense and replacement carbonate is very common within this zone giving the area a brownish orange appearance. Although this environment of lower grade "listwanite" type alteration is ideal for gold mineralization only very minor chalcopyrite is seen in the quartz stock work. Previous soil sampling has indicated areas with slightly anomalous gold but are as well commonly indicative of this typical higher background precious metal geological environment.

6.0 CONCLUSIONS

Twenty six days of field work were conducted on the Yeti Claims during the month of September, 1995. Two prospectors and a geologist mapped and sampled (soil, talus and rock) areas that were not considered dangerous without the aid of professional climbers. As well a small reconnaissance VLF-EM survey was run to identify the continuation of any hidden fault or shear related structure that may host similar mineralization.

From the enclosed geological map (1:5,000) the four sites investigated in the field (Comfort, Main, Wolf, North Ridge Zones) form an obvious north northeast trending linear which stretches for a distance of more than 3 kilometres. The granodioritic "Nightout Pluton", underlies and outcrops within 400 to 500 metres to the east of these prospects. Its wide spread intrusion into the surrounding mafic volcanic country rock on the Yeti claims most probably has caused extensive linear shaped zones of alteration, faulting, fracturing as well as possible melting of the overlying and then deeply buried mafic volcanic rock. The pyroxene rich (augite) diorite which occurs as smaller plugs and dykes in closer proximity to or within these regional fractures may well have been formed from a combination or mixture of both re-melted mafic country rock (ie: augite phenocrysts with hornblende) and a late stage pulse of the main granitic Nightout Pluton (ie: diorite to granodiorite). It is believed the northwestern edge of the Nightout Pluton dips to the west, a factor which would enhance hanging wall alteration within the mafic volcanics west of the main volcanic - intrusive contact. This would correspond to the hanging wall sections of the pluton. Common to each prospect is the

occurrence of paralleling limonitic stained carbonate to quartz carbonate alteration zones, quartz breccia and/or stock work quartz, local intrusive plugs or dykes and host rocks of compositionally diverse basaltic tuffs and flows.

Copper and gold assays are associated with areas of carbonate and quartz alteration. Lesser amounts of chlorite and epidote alteration seem to be lithologically controlled and confined to tuffaceous horizons. The mineralized veins, particularly at the "Main Zone" commonly pinch and swell from centimetre scale to greater than two metres in width. Similar sized ladder veins occur as interior veins at oblique angles to the parallel shear zones at the Main Zone as well. These veins do not occur at regular enough intervals to suggest the potential of having a mineable vein type (or stockwork??) copper gold prospect. Other true stockwork quartz veining within an envelope of intense hanging wall carbonate alteration at the "North Ridge" occurrence is considered encouraging but shows no sign of mineralization. Other quartz breccia and stockwork quartz zones do occur at the "Comfort" and "Wolf" zones but both are mineralized insignificantly if at all.

7.0 RECOMMENDATIONS

These suggestions are presented with the understanding that the known showings currently identified on the Yeti Claims are in the preliminary stages of assessment. The next step, if one is willing to try, would be to drill test the "Crow Vein". This is an occurrence previously identified in 1992 (Blann, 1992) and not investigated during 1995. Logistically to work this vein system will be very difficult. To justify any further work on the Yeti Claims one must be well aware that the risk factors and costs involved will be extremely high when weighed against the possibility of discovering a mineable prospect. The veins themselves, even though they contain pockets of high grade gold-copper, pinch and swell along strike and most likely down dip as well. This fact alone, as well as the property's remoteness and its rugged topography should be considered inhibiting factors for future work.

There are however areas on the Yeti Claims that warrant ground follow up:

- 1.) Follow-up of previous 1990 field work along the western portion of the claim area, focusing on the possible occurrence of vein type mineralization, previous copper-gold silt geochemical anomalies, and general geology. Regional magnetic highs should be correlated with gossanous zones and copper/gold anomalies (Kushner, 1990).
- 2.) Detail the logistics of drilling the "Crow Vein" by first resampling the 200 metre long vein on 5 to 10 metre centers and confirming previous mineralized samples such as sample 92K-07 which returned values of 14340 ppm Cu and 74000 ppb Au over a one metre width and sample 92D-05 which returned values of 9887 ppm Cu and 35000 ppb Au over a width of 0.25 metre. This should be done with the aid of professional mountain climbers. If rock chip assays are consistently in the range of 0.5 opt Au or greater the next step is to spot 4 initial drill platforms, identify all the possible sources of water for the drill and its hydraulic lift, and a central helipad location. Both the field work and the subsequent drilling should be carried out during mid to late summer over a period of one month.

STATEMENT OF EXPENSES

WAGES & PROFESSIONAL FEES:

Jim Cuttle, P.Geo.- Project Geologist	13.5 Days @ \$500.00 P/D	\$ 6,750.00
Greg Mowatt - Manager & Prospector	55 Days @ \$425.00 P/D	23,375.00
Jason Delaney - Prospector	35 Days @ \$360.00 P/D	12,600.00

ASSAYS & ANALYSIS:

64 rock samples @ \$10.50	672.00
198 soil samples @ \$8.25	1,633.50
262 geochem Au fire assay @ \$8.50	2,227.00

TRANSPORTATION:

Mobilization Demobilization Vancouver - Telegraph Creek Return		5,000.00
Helicopter		8,500.00
Fixed Wing Float Plane		2,200.00
4x4 Truck Rental	35 Days @ \$100.00 P/D	3,500.00
4x4 Truck Rental:	12 Days @ \$100.00 P/D	1,200.00
Trailer	35 Days @ \$30.00 P/D	1050.00

ROOM AND BOARD:

Expediter (include communications)		2,250.00
Food		3,125.00
Lodging		875.00

EQUIPMENT RENTAL:

Extreme Weather Camp	35 Days @ \$150 P/D	5,250.00
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EQUIPMENT RENTAL: - (continued)

General Exploration Equipment	35 Days @ \$50.00 P/D	1,750.00
VLF-EM Rental	5 week @ \$250.00 P/Wk	1,250.00
GPS Rental	35 Days @ \$15.00 P/D	525.00

OFFICE & PRESENTATION:

Report Preparation		2,825.00
Drafting & Base Map Preparation		1,750.00
15% Project Supervision & Overhead		<u>13,250.00</u>

TOTAL COST OF PROJECT: \$101,557.50

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CERTIFICATE

I, Greg Bruce Mowatt, of the town of Gibsons, B.C. do hereby certify:

1. THAT I am a prospector with 14 years of geological experience;
2. THAT I have a B.A. in Applied Linguistics from the University of Victoria;
3. THAT I have no interest nor do I expect to gain any interest in the Yeti claim group, of the Yehiniko Lake Area, Liard Mining Division, of British Columbia;
4. THAT this report is based on field information gathered under my direct supervision, during September, 1995 and October 1995 and, in part, on my personal field observations of the geology of the Yehiniko Lake property;
5. THAT I am presently working as a private consultant at the home address of 2643 Lower Road, Roberts Creek and that my Mailing Address is RR #5, C48, Gibsons, B.C. V0N 1V0

Dated at Gibsons, British Columbia, this 1st day of November, 1996.



Greg Bruce Mowatt

APPENDIX I

Rock, Silt & Till Assays

COMP: WHITE WOLF EXPL.
 PROJ: JEHINIKO
 ATTN: GREG MOWATT

MIN-EN LABS — ICP REPORT
 8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
 TEL: (604)327-3436 FAX: (604)327-3423

FILE NO: 5V-0439-RJ1+2
 DATE: 95/10/23
 * rock * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB
95YC1-01	.3	2.72	1	59	3.4	3	2.94	.1	27	8	675	6.00	1	.08	9	2.13	1070	1	.01	20	1090	52	9	4	1	1	.01	1	110.9	1	138	2
95YC1-02	3.8	.42	40	58	3.2	1	.96	.1	26	20	>10000	6.45	1	.12	4	.11	855	3	.01	24	1040	88	14	2	1	1	.01	1	67.3	2	145	39
95YC1-03	.1	2.59	1	37	3.2	3	4.87	.1	26	33	714	5.59	1	.07	10	2.20	1745	1	.01	28	970	51	10	5	1	1	.01	1	147.3	4	196	3
95YC1-04	.4	.93	1	37	2.1	1	4.25	.1	17	19	1381	3.97	1	.15	4	.59	1319	2	.01	15	1050	53	5	1	2	1	.01	1	36.5	2	108	216
95YC1-05	2.1	.19	84	22	.9	1	.36	.1	6	81	2627	1.65	1	.09	1	.07	166	2	.01	9	200	26	4	1	1	1	.01	1	13.1	4	22	99
95YC1-06	.1	1.50	1	65	3.0	2	3.61	.1	28	24	986	5.57	1	.12	8	1.04	1601	1	.01	27	910	65	5	2	1	1	.01	1	95.3	3	195	49
95YC1-07	.2	2.51	1	50	3.4	8	4.21	.1	25	10	248	6.06	1	.12	7	2.13	1282	1	.01	20	1140	54	7	5	1	1	.01	1	112.0	1	109	5
95YC1-08	.1	.28	1	85	2.2	3	.44	.1	24	32	625	3.96	1	.12	1	.11	846	2	.01	16	520	51	1	1	6	1	.01	1	30.8	2	108	1420
95YC1-09	.1	1.41	1	39	2.3	1	3.73	.1	19	13	852	3.90	1	.14	5	.94	1754	2	.01	21	850	50	7	2	1	1	.01	1	64.7	2	136	15
95YC1-10	.3	1.38	1	44	2.5	1	1.39	.1	18	25	1049	4.25	1	.16	5	.97	1100	3	.01	16	780	49	5	2	1	1	.01	1	52.7	2	210	102
95YC1-11	.1	.49	1	37	1.2	1	5.95	.1	10	26	1381	2.09	1	.12	2	.35	2641	2	.01	14	450	38	6	2	90	1	.01	1	24.5	3	43	25
95YC1-12	.1	1.72	1	42	2.6	7	4.03	.1	18	12	267	4.20	1	.14	4	1.28	1433	1	.01	18	970	49	7	2	1	1	.01	1	55.0	2	148	6
95YC1-13	.1	2.10	1	32	2.9	7	4.50	.1	23	7	223	5.10	1	.20	6	1.74	2065	1	.01	19	1120	57	6	5	1	1	.01	1	75.0	1	182	7
95YC1-14	.1	.65	1	60	1.9	5	3.69	.1	14	15	217	3.27	1	.17	3	.55	1276	2	.01	14	830	43	3	2	1	1	.01	1	37.4	1	104	10
95YC1-15	.1	1.04	1	67	2.4	6	1.19	.1	19	9	214	3.98	1	.22	5	.62	1517	1	.01	20	1110	45	2	2	1	1	.01	1	49.4	1	154	10
95YC1-16	.1	2.61	1	46	3.5	7	4.12	.1	28	18	334	5.98	1	.13	9	2.12	1880	1	.01	27	990	57	8	6	1	1	.01	1	113.0	2	199	5
95YC1-17	.1	.57	1	101	1.7	7	5.87	.1	13	41	350	3.19	1	.09	2	.48	3596	2	.01	22	350	59	5	1	13	1	.01	1	40.4	4	94	952
95YC1-18	.1	.88	1	123	2.5	7	1.89	.1	21	12	322	4.53	1	.14	3	.48	2956	1	.01	26	820	89	4	1	1	1	.01	1	66.2	2	551	310
95YC1-19	.1	2.54	1	70	3.6	8	2.67	.1	30	21	284	6.49	1	.19	10	1.96	1954	1	.01	31	1040	67	8	5	1	1	.01	1	116.4	2	210	12
95YC1-20	2.0	1.51	1	41	2.5	1	1.11	.1	18	47	3539	4.44	1	.19	6	.97	1329	2	.01	24	690	62	8	2	1	1	.01	1	70.5	4	204	3760
95YC1-21	.3	2.86	1	56	3.7	9	4.03	.1	27	24	305	6.51	1	.15	10	2.14	1363	1	.02	25	1050	59	9	6	1	1	.01	1	168.0	3	178	11
95YC1-22	1.1	2.54	1	41	3.5	11	3.69	.1	30	22	476	6.44	1	.11	11	1.93	1246	1	.02	27	920	65	8	5	1	1	.07	1	168.0	3	103	35
95YC1-23	9.0	.39	115	15	1.8	1	1.39	.1	11	66	>10000	3.42	1	.06	2	.26	354	3	.01	14	450	55	12	2	1	1	.01	1	25.0	4	27	935
95YC1-24	1.8	2.70	1	33	3.6	15	3.56	.1	31	21	300	6.84	1	.05	9	2.19	1116	1	.03	24	970	59	7	3	1	1	1.15	1	213.1	3	115	14
95YC1-25	1.9	2.64	1	22	3.4	16	5.48	.1	27	25	242	7.09	1	.06	9	2.07	1154	1	.02	22	790	61	5	3	1	1	.19	1	230.4	4	457	33
95YC1-26	2.6	1.13	185	31	3.6	1	.37	.1	26	49	2704	7.70	1	.08	4	.75	454	1	.01	24	380	98	2	1	1	1	.01	1	87.4	2	74	2030
95YC1-27	1.9	2.51	1	27	3.2	17	5.30	.1	28	24	227	6.28	1	.06	8	1.90	1149	1	.03	24	850	58	6	3	1	1	1.16	1	190.8	3	114	11
95YC1-28	1.1	2.66	1	32	3.3	10	3.83	.1	28	26	330	6.57	1	.06	7	2.17	1188	1	.02	22	990	58	6	3	1	1	.08	1	192.5	2	125	10
95YC1-29	10.5	1.68	1	29	3.4	1	1.55	.1	26	38	>10000	7.04	1	.06	5	1.32	707	1	.02	25	1000	96	23	3	1	1	.03	1	114.9	4	95	52
95YC1-30	1.3	2.65	1	44	3.2	14	2.98	.1	28	14	316	6.48	1	.05	7	1.98	1075	1	.04	20	790	48	2	3	1	1	1.22	1	198.3	2	99	12
95YC1-31	1.4	2.64	1	27	3.3	14	3.40	.1	29	20	321	6.59	1	.04	9	2.16	1131	1	.03	23	870	49	3	3	1	1	1.19	1	214.6	3	110	6
95YC1-32	2.6	.77	1	13	1.3	1	1.05	.1	9	51	8592	2.52	1	.04	3	.58	446	1	.02	11	430	36	6	2	1	1	.01	1	52.0	3	42	12
95YC1-33	.9	2.51	1	26	3.0	3	2.03	.1	27	23	693	5.86	1	.03	9	2.14	988	1	.03	19	910	42	2	5	1	1	1.14	1	164.5	2	106	6
95YC1-34	.8	2.77	1	27	3.3	10	2.15	.1	29	20	227	6.83	1	.03	10	2.24	1047	1	.03	26	700	54	1	4	1	1	1.15	1	211.8	2	102	15
95YC1-35	1.9	.21	1	20	.5	1	4.15	.1	3	116	3875	1.01	1	.01	1	.17	318	2	.01	5	140	10	3	1	21	1	.01	1	16.8	6	13	84
95YC1-36	1.4	2.92	1	53	3.7	15	3.54	.1	31	28	242	7.25	1	.04	10	2.40	1265	1	.03	25	880	58	5	3	1	1	1.18	1	240.8	3	122	12
95YC2-01	.4	1.99	1	195	2.4	5	3.68	.1	18	12	57	4.02	1	.14	8	1.83	848	1	.02	14	1100	33	6	3	1	1	.01	1	52.4	1	82	9
95YC2-02	7.0	.27	5	33	.9	1	11.04	.1	6	69	>10000	1.95	1	.04	1	.18	848	2	.01	10	440	42	15	1	89	1	.01	1	13.1	5	24	17
95YC2-03	.1	2.23	1	130	2.6	4	3.79	.1	19	19	93	4.29	1	.14	9	2.15	1001	1	.02	23	1000	33	4	5	1	1	.01	1	66.4	1	94	8
95YC2-04	.1	.63	1	71	1.7	3	4.14	.1	12	49	45	2.76	1	.09	2	.95	815	1	.02	15	600	30	1	2	22	1	.01	1	39.8	3	57	11
95YC2-05	.1	.83	1	33	1.6	3	3.91	.1	10	19	11	2.43	1	.12	4	.67	692	1	.02	13	650	25	2	2	1	1	.01	1	34.5	1	56	1
95YC2-06	.1	.54	1	33	1.3	2	3.79	.1	6	11	7	2.12	1	.16	2	.36	695	1	.02	9	760	24	1	2	7	1	.01	1	18.6	1	63	6
95YC2-07	.1	.52	1	69	1.1	2	3.43	.1	5	4	5	1.88	1	.17	2	.27	881	1	.03	7	770	21	1	1	10	1	.01	1	11.4	1	67	8
95YC2-08	.1	2.38	1	37	2.8	3	3.31	.1	24	12	132	5.19	1	.04	7	2.04	806	1	.02	16	970	37	2	6	1	1	.02	1	138.2	1	82	6
95YC2-09	3.0	.38	1	18	.9	1	5.31	.1	6	74	6147	1.57	1	.04	1	.35	487	2	.01	9	280	24	7	1	37	1	.01	1	12.8	4	26	5
95YC2-10	.1	.55	18	82	2.0	4	5.43	.1	11	7	21	3.11	1	.12	2	1.29	1054	1	.02	12	1010	36	1	2	92	1	.01	1	36.2	1	57	2
95YC2-11	.1	1.87	1	43	2.4	6	3.05	.1	13	10	70	4.09	1	.09	5	1.54	910	1	.03	14	1540	38	5	3	1	1	.01	1	57.4	1	98	4
95YC2-12	1.4	.83	1	98	1.9	1	5.77	.1	18	39	2486	3.44	1	.05	3	.87	1011	1	.02	13	770	44	6	2	20	1	.01	1	34.0	2	70	1140

COMP: WHITE WOLF EXPL.
 PROJ: JEHINIKO
 ATTN: GREG MOWATT

MIN-EN LABS — ICP REPORT
 8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
 TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 5V-0439-RJ3
 DATE: 95/10/23
 * rock * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB
95YGF-01	1.2	.23	468	58	.8	1	2.42	.1	5	131	3409	1.32	2	.01	6	.40	395	2	.01	14	280	28	8	1	6	1	.01	1	42.6	8	39	487
95YJR-01	.1	1.75	1	75	1.5	8	2.76	.1	9	17	37	2.58	1	.07	5	.82	1041	1	.08	10	900	28	7	1	64	1	.04	1	29.8	2	75	1
95YJR-02	.4	1.46	1	18	1.6	8	8.32	.1	14	18	19	2.95	1	.03	7	1.27	1420	1	.02	12	1060	39	8	2	127	1	.02	1	44.1	2	67	1
95YGR-02	1.1	2.93	1	33	1.3	9	3.11	.1	9	24	93	2.56	1	.07	6	.38	399	1	.28	9	1000	18	14	1	139	1	.08	1	41.4	2	45	3
95YGR-03	3.7	.47	1	29	1.4	1	1.37	.1	8	66	>10000	2.64	1	.25	4	.22	517	1	.01	11	640	40	11	1	1	1	.01	1	7.6	4	34	478
95YGR-04	1.4	.28	9	28	1.5	1	1.25	.1	14	76	3562	2.97	1	.13	2	.04	538	1	.01	15	530	37	4	1	1	1	.01	1	28.7	4	64	708
95YGR-05	11.2	.52	471	47	3.3	1	.15	.1	18	95	>10000	6.68	1	.04	3	.42	253	2	.01	25	1340	121	48	2	1	1	.01	1	25.3	8	45	49
95YGR-06	46.4	.18	1042	21	4.7	1	.03	.1	21	61	>10000	10.46	1	.05	1	.08	49	1	.01	29	1890	217	60	2	1	1	.01	1	9.7	6	351	>10000
95YGR-07	1.0	.33	1	25	.9	1	1.11	.1	8	164	3401	1.55	1	.06	3	.17	381	2	.01	10	260	22	5	1	1	1	.01	1	15.7	9	25	46
95YGR-08	.3	1.14	1	103	2.2	5	.53	.1	22	119	337	3.92	1	.06	5	.89	576	2	.02	23	420	45	4	1	1	1	.01	1	72.8	7	70	80
95YGR-09	1.5	2.59	1	61	3.5	14	3.56	.1	31	58	241	6.49	1	.05	6	2.25	1210	1	.03	31	990	56	9	1	27	1	.14	1	188.3	5	106	15
95YGR-10	.1	2.72	1	100	3.7	9	3.29	.1	31	53	166	6.91	1	.11	9	1.93	1500	1	.02	35	1060	63	7	3	1	1	.01	1	199.2	4	125	21
95YGR-11	5.9	.21	166	28	1.1	1	>15.00	.1	11	71	9896	2.39	2	.03	2	.16	1170	3	.01	13	300	50	13	1	77	1	.01	1	16.9	5	56	1455
95YGR-12	4.2	.71	1	134	1.4	1	2.94	.1	17	86	9735	2.64	1	.08	3	.58	616	2	.01	13	450	44	12	1	1	1	.01	1	14.0	5	54	19
95YGR-13	34.4	.08	1035	27	4.5	191	1.09	.1	14	57	>10000	10.14	1	.04	1	.02	360	6	.01	32	3130	217	97	4	1	1	.01	1	3.5	9	20	40
95YGR-14	.3	1.26	1	33	2.3	1	4.47	.1	12	6	954	3.89	1	.14	8	.89	1151	1	.02	13	1400	48	6	2	17	1	.01	1	32.0	1	99	3

APPENDIX II

Soil Sample Geochemical Analysis

COMP: WHITE WOLF EXPL.
 PROJ: JEHINIKO
 ATTN: GREG MOWATT

MIN-EN LABS — ICP REPORT
 8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
 TEL: (604)327-3436 FAX: (604)327-3423

FILE NO: 5V-0439-SJ1+2
 DATE: 95/10/23
 * soil * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB
89N 98+00E	1.6	2.64	190	203	3.1	1	1.52	.1	51	509	107	4.85	1	.36	26	9.05	454	1	.02	428	160	1	1	9	68	1	.05	1	113.3	12	55	1
89N 98+25E	1.5	2.64	1	165	3.0	1	1.08	.1	39	472	97	4.21	1	.09	19	6.49	523	1	.04	339	380	1	1	5	7	1	.07	1	88.7	15	62	3
89N 98+50E	1.2	2.64	1	230	3.6	8	.98	.1	41	330	314	5.32	1	.17	24	4.72	1271	1	.03	246	990	16	1	4	1	1	.12	1	132.7	13	80	7
89N 98+75E	.3	2.51	1	131	3.3	9	.95	.1	34	273	65	4.61	1	.04	18	3.14	1217	1	.03	180	1080	34	3	5	1	1	.09	1	87.7	12	74	2
89N 99+00E	.1	1.37	1	237	2.4	7	1.31	.1	7	1	30	2.91	1	.14	3	.55	2692	2	.01	19	520	42	8	2	1	1	.01	1	14.8	1	132	147
89N 99+25E	.1	1.72	1	237	2.8	10	2.60	.1	25	67	90	3.24	1	.04	9	1.23	2058	2	.03	96	1770	40	6	3	50	1	.08	1	50.7	4	82	6
89N 99+50E	.7	2.26	1	73	3.0	1	.52	.1	62	297	133	4.23	1	.04	32	6.63	902	1	.03	455	430	1	1	6	1	1	.06	1	82.0	7	64	4
89N 99+75E	.4	2.67	1	93	3.6	7	.68	.1	43	343	107	5.16	1	.07	27	4.80	1274	1	.04	236	680	25	1	7	1	1	.08	1	115.2	13	110	6
89N 100+00E	.9	2.74	1	39	3.4	8	.34	.1	43	437	74	5.18	1	.04	15	4.30	758	1	.03	258	420	23	2	5	1	1	.10	1	110.1	19	82	3
89+50N 98+25E	1.6	2.95	1	256	2.9	1	2.34	.1	76	431	111	4.09	1	.18	16	9.63	564	1	.01	648	60	1	1	7	76	1	.03	1	81.3	7	57	1
89+50N 98+50E	1.5	2.48	126	117	3.2	1	1.39	.1	52	482	105	4.69	1	.10	20	8.09	550	1	.02	455	270	1	1	6	56	1	.05	1	103.1	13	58	1
89+50N 98+75E	1.5	2.52	1	324	3.0	2	2.14	.1	44	488	78	4.24	1	.15	17	6.87	768	1	.02	331	350	1	1	6	46	1	.08	1	84.8	16	54	2
89+50N 99+00E	.1	2.38	1	303	3.9	1	1.51	.1	45	409	66	5.40	1	.09	16	6.42	1762	1	.01	402	720	1	1	6	37	1	.01	1	88.8	13	118	132
89+50N 99+25E	1.3	3.63	1	328	4.2	1	4.67	.1	89	918	130	6.62	1	.03	41	9.46	1198	1	.01	840	170	1	1	9	174	1	.01	1	149.8	31	81	2
89+50N 99+50E	.3	2.70	1	53	3.9	7	.49	.1	42	319	147	5.90	1	.09	17	3.87	1232	1	.02	239	330	51	3	6	1	1	.06	1	104.1	14	181	24
89+50N 99+75E	.1	2.36	1	168	3.8	11	1.42	.1	49	262	76	5.31	1	.05	18	3.36	1775	1	.03	237	1230	42	3	4	18	1	.10	1	101.7	12	103	4
89+50N 100+00E	.6	2.08	1	114	3.0	5	.71	.1	40	383	61	4.47	1	.04	12	4.25	898	1	.03	238	880	18	1	5	1	1	.06	1	99.8	16	63	4
90N 98+50E	1.3	2.37	94	251	3.0	1	1.18	.1	49	399	97	4.56	1	.15	19	7.17	639	1	.04	412	520	1	1	7	35	1	.04	1	97.8	11	67	34
90N 98+75E	.8	2.23	178	192	3.6	1	1.31	.1	47	518	78	5.17	1	.07	13	6.76	988	1	.01	375	520	1	1	6	31	1	.03	1	109.3	17	61	25
90N 99+00E	.6	2.44	51	162	3.0	1	2.01	.1	74	395	108	4.44	1	.03	11	9.01	1164	1	.01	614	300	1	1	7	48	1	.01	1	85.5	7	51	3
90N 99+25E	.9	2.57	6	110	2.8	1	1.64	.1	51	462	85	4.12	1	.16	24	8.32	792	1	.01	408	190	1	1	7	54	1	.01	1	77.6	11	52	2
90N 99+50E	.7	2.02	74	190	4.4	11	.61	.1	51	469	97	7.24	1	.08	16	4.21	1290	1	.02	363	740	48	1	6	1	1	.09	1	122.4	19	97	9
90N 99+75E	.2	2.85	1	164	3.9	1	1.37	.1	55	666	88	5.97	1	.05	14	8.59	1625	1	.01	427	340	1	1	8	56	1	.04	1	120.4	21	69	4
90N 100+00E	1.0	2.61	1	114	3.4	5	.74	.1	45	463	111	5.12	1	.04	15	5.33	902	1	.03	335	220	17	1	5	1	1	.08	1	111.8	18	89	6
91N 98+00E	1.8	2.68	1	277	2.8	1	1.20	.1	42	463	114	4.30	1	.17	13	6.97	439	1	.01	326	290	1	1	6	9	1	.08	1	97.2	15	60	1
91N 98+25E	1.6	2.83	1	332	2.8	1	1.64	.1	47	516	113	4.28	1	.26	14	7.77	419	1	.01	351	220	1	1	6	39	1	.06	1	93.9	16	64	5
91N 98+50E	2.0	3.04	1	364	2.9	1	1.61	.1	50	517	91	4.30	1	.38	16	8.66	376	1	.01	432	260	1	1	6	118	1	.07	1	89.4	14	57	5
91N 98+75E	1.2	2.54	1	110	3.5	3	.59	.1	51	437	90	5.25	1	.06	13	6.80	719	1	.02	426	280	1	1	7	1	1	.07	1	109.4	14	62	2
91N 99+00E	1.1	2.14	482	155	3.9	6	.41	.1	51	523	81	6.32	1	.05	11	6.01	693	1	.01	405	250	13	1	5	1	1	.07	1	135.0	20	63	4
91N 99+25E	1.7	3.22	1	133	3.8	6	.59	.1	50	403	95	5.27	1	.05	16	6.64	721	1	.01	387	750	1	1	6	1	1	.12	1	107.9	13	85	6
91N 99+50E	1.6	2.49	71	65	3.4	1	.60	.1	61	377	95	5.21	1	.08	9	8.31	440	1	.01	523	200	1	1	6	3	1	.04	1	116.5	9	55	5
91N 99+75E	1.8	2.51	173	91	3.5	1	.73	.1	59	361	122	5.41	1	.07	7	8.33	326	1	.01	552	210	1	1	6	18	1	.03	1	119.4	8	53	3
91N 100+00E	1.0	2.17	3	74	3.6	6	.66	.1	50	455	79	5.68	1	.06	11	5.59	875	1	.01	350	530	17	1	5	1	1	.07	1	118.6	18	80	9
91N 100+25E	.5	2.27	1	104	3.4	4	.64	.1	46	415	99	5.06	1	.07	14	5.64	1056	1	.02	365	500	7	1	5	1	1	.07	1	105.6	15	67	6
91N 100+50E	1.3	1.94	150	131	2.7	4	.81	.1	38	408	86	4.15	1	.06	10	5.05	600	1	.02	306	560	4	1	5	1	1	.07	1	88.7	16	56	5
91N 100+75E	1.0	1.90	77	79	3.2	7	.50	.1	38	447	87	4.72	1	.04	8	4.33	625	1	.01	300	570	19	1	5	1	1	.08	1	103.9	19	63	4
91N 101+00E	1.0	2.15	1	110	3.1	5	.57	.1	40	437	87	4.73	1	.06	14	5.13	780	1	.02	320	510	11	1	5	1	1	.07	1	104.6	17	64	7
91N 101+25E	.9	1.90	154	94	3.1	5	.58	.1	36	404	81	4.56	1	.04	12	4.51	658	1	.02	292	560	13	1	5	1	1	.07	1	97.9	17	61	42
91N 101+50E	1.7	3.12	1	75	3.5	15	.50	.1	42	379	99	5.57	1	.04	13	4.02	722	1	.02	267	930	25	1	4	1	1	.21	1	101.7	17	87	9
91N 101+75E	1.4	2.17	1	62	3.0	10	.46	.1	37	356	72	4.50	1	.03	9	3.85	549	1	.02	250	710	26	1	4	1	1	.13	1	95.0	16	66	6
91N 102+00E	1.4	2.31	1	72	2.9	10	.45	.1	36	304	84	4.12	1	.05	12	4.07	557	1	.02	271	780	14	1	4	1	1	.13	1	84.7	12	73	7
92N 96+00E	1.6	2.72	1	55	3.0	9	.81	.1	50	302	226	4.61	1	.07	20	4.50	823	1	.02	301	1000	16	1	5	1	1	.15	1	88.1	12	79	5
92N 96+25E	1.1	2.63	1	65	3.2	11	1.13	.1	41	144	362	5.07	1	.05	14	2.41	1295	2	.02	136	1170	94	6	3	1	1	.11	1	84.7	8	147	11
92N 96+50E	.6	2.86	1	99	2.9	4	.90	.1	41	333	212	4.57	1	.16	18	4.95	1275	1	.01	244	510	4	1	6	1	1	.09	1	92.6	13	78	6
92N 96+75E	1.4	2.40	1	137	2.9	3	1.02	.1	40	426	116	4.31	1	.07	10	5.82	598	1	.01	285	390	1	1	5	1	1	.07	1	97.3	16	61	21
92N 97+00E	1.0	2.72	1	82	2.9	3	2.02	.1	45	403	179	4.55	1	.06	12	5.34	1112	1	.01	285	490	2	1	5	1	1	.08	1	99.5	15	75	29
92N 97+25E	1.2	2.59	1	100	2.7	3	1.12	.1	38	408	151	4.30	1	.09	13	5.66	708	1	.01	285	430	1	1	6	1	1	.08	1	90.8	14		

COMP: WHITE WOLF EXPL.

PROJ: JEHINIKO

ATTN: GREG MOWATT

MIN-EN LABS — ICP REPORT
 8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
 TEL: (604)327-3436 FAX: (604)327-3423

FILE NO: 5V-0439-SJ3+4

DATE: 95/10/23

* soil * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB
92N 97+75E	.9	2.63	1	106	2.7	2	1.02	.1	42	424	152	4.45	1	.08	17	5.77	886	1	.02	276	420	1	1	6	1	1	.08	1	96.0	14	72	43
92N 98+00E	1.5	2.29	133	112	2.8	2	.89	.1	41	523	97	4.40	1	.05	12	6.12	470	1	.01	308	310	1	1	5	1	1	.07	1	102.8	19	57	20
92N 98+25E	1.4	2.19	1	97	3.6	15	.48	.1	37	260	57	5.56	1	.04	10	2.64	723	1	.02	181	620	47	1	4	1	1	.16	1	116.5	12	73	5
92N 98+50E	1.2	1.96	163	70	3.1	4	.58	.1	38	375	75	4.81	1	.03	12	4.65	438	1	.02	294	440	14	1	6	1	1	.06	1	107.4	14	55	9
92N 98+75E	1.2	1.91	150	98	3.2	5	.63	.1	45	341	70	5.00	1	.03	11	5.07	608	1	.03	345	590	9	1	5	1	1	.09	1	100.3	12	63	1
92N 99+00E	1.7	2.48	1	86	3.0	3	.68	.1	44	343	133	4.59	1	.04	14	5.97	455	1	.02	393	340	1	1	5	1	1	.08	1	98.4	11	63	7
92N 99+25E	1.0	1.86	20	65	3.0	3	.52	.1	41	298	120	4.39	1	.05	12	4.89	569	1	.03	307	450	7	1	5	1	1	.06	1	85.9	10	59	11
92N 99+50E	1.7	2.33	1	124	2.7	1	.76	.1	47	427	105	3.85	1	.07	18	6.00	404	1	.02	361	320	1	1	4	1	1	.08	1	76.6	14	57	64
92N 99+75E	1.9	3.26	1	251	2.7	1	.87	.1	48	550	129	3.86	1	.13	22	7.24	514	1	.01	388	260	1	1	4	1	1	.10	1	58.2	18	79	18
92N 100+00E	1.6	3.22	1	167	3.2	1	1.00	.1	66	348	510	4.99	1	.03	31	5.82	869	1	.03	266	540	1	2	5	1	1	.09	1	137.2	12	139	29
92N 100+25E	.4	2.64	1	186	3.6	5	.83	.1	46	445	69	5.38	1	.04	10	5.37	1447	1	.01	308	610	18	1	5	1	1	.05	1	105.7	17	81	8
92N 100+50E	.4	2.44	1	577	3.4	1	.51	.1	78	401	159	5.24	1	.04	16	6.60	1401	1	.02	577	210	6	1	6	1	1	.05	1	107.1	12	94	18
92N 100+75E	1.1	2.56	1	89	3.5	8	.41	.1	55	381	93	5.13	1	.05	15	5.31	1019	1	.02	407	840	12	1	5	1	1	.11	1	104.9	14	90	8
92N 101+00E	1.8	2.48	1	90	3.8	11	.44	.1	50	329	118	5.48	1	.05	14	4.76	907	1	.03	422	920	24	1	4	1	1	.18	1	103.8	12	97	13
92N 101+25E	1.3	2.44	1	135	3.6	10	.65	.1	45	403	99	5.26	1	.05	14	4.42	1113	1	.03	322	600	26	1	5	1	1	.13	1	102.8	17	83	6
92N 101+50E	.6	2.35	1	111	3.6	1	.42	.1	61	469	152	5.50	1	.03	15	6.26	1212	1	.02	461	470	7	1	6	1	1	.04	1	107.6	16	71	105
92N 101+75E	1.3	2.35	106	133	3.2	2	.50	.1	46	431	112	4.65	1	.03	14	6.55	658	1	.02	464	420	1	1	6	1	1	.07	1	89.7	14	73	28
92N 102+00E	1.6	2.09	29	167	3.0	6	.62	.1	39	379	110	4.56	1	.04	13	4.77	568	1	.03	367	530	12	1	4	1	1	.09	1	91.9	15	75	46
92N 102+25E	.9	3.55	1	108	3.9	1	.78	.1	64	335	137	6.14	1	.06	45	8.08	1228	1	.03	435	340	1	1	6	1	1	.06	1	129.8	7	128	3
92N 102+50E	1.5	2.71	1	73	3.2	1	.71	.1	61	388	127	4.78	1	.03	12	7.97	626	1	.01	521	160	1	1	6	1	1	.05	1	109.8	9	67	6
93N 98+50E	1.8	2.15	73	239	2.9	2	.75	.1	45	330	99	4.15	1	.07	18	6.26	390	1	.04	392	360	1	1	4	1	1	.07	1	89.1	9	53	2
93N 98+75E	1.7	2.07	221	257	2.9	2	.81	.1	45	365	97	4.40	1	.08	17	6.18	383	1	.03	388	370	1	1	5	1	1	.07	1	96.9	11	53	8
93N 99+00E	1.6	1.99	302	204	3.1	3	.75	.1	49	392	94	4.88	1	.05	15	6.37	489	1	.03	400	330	1	1	5	1	1	.08	1	99.7	12	59	3
93N 99+25E	1.9	2.29	1	160	3.3	7	.73	.1	57	358	106	5.35	1	.05	15	6.71	687	1	.03	448	520	1	1	5	1	1	.13	1	101.4	10	72	7
93N 99+50E	1.5	2.76	1	255	2.8	4	.88	.1	56	325	127	4.34	1	.13	20	5.83	701	1	.03	406	530	1	1	5	1	1	.12	1	85.4	11	117	3
93N 99+75E	1.4	2.48	1	59	3.9	4	.59	.1	70	313	126	5.83	1	.03	10	6.66	924	1	.02	507	540	2	1	6	1	1	.11	1	115.3	8	91	5
93N 100+25E	1.7	2.49	1	241	3.1	1	1.28	.1	46	348	86	4.49	1	.09	12	7.25	309	1	.01	418	280	1	1	7	43	1	.05	1	101.3	8	74	2
93N 100+50E	1.6	2.17	188	605	2.9	1	.90	.1	44	355	77	4.43	1	.07	16	6.62	339	1	.02	419	320	1	1	5	11	1	.06	1	98.5	10	107	2
94N 100+00E	.9	1.64	556	86	3.1	1	.77	.1	80	265	155	4.39	1	.02	10	9.11	1002	1	.01	564	120	1	1	6	1	1	.04	1	81.3	1	84	1
94N 100+25E	1.9	1.72	422	107	3.7	7	.69	.1	51	239	92	5.42	1	.03	6	6.24	672	1	.02	474	440	9	1	6	1	1	.13	1	96.6	5	78	4
94N 100+50E	1.3	1.80	355	74	3.9	8	.37	.1	71	291	96	6.38	1	.04	13	5.80	1014	1	.02	546	660	20	1	6	1	1	.12	1	96.7	8	150	1
94N 100+75E	1.3	1.93	169	59	3.6	7	.49	.1	64	310	78	5.56	1	.03	10	5.80	868	1	.02	473	840	10	1	5	1	1	.10	1	95.5	9	84	3
94N 101+00E	1.6	2.09	135	327	3.0	3	.65	.1	38	341	83	4.43	1	.02	16	6.00	358	1	.02	460	340	1	1	5	1	1	.07	1	88.2	10	77	6
94N 101+25E	.9	1.79	1	37	2.6	7	.23	.1	28	266	59	3.97	1	.02	7	2.66	399	1	.01	211	370	35	1	3	1	1	.07	1	70.0	12	54	4
94N 101+50E	1.1	2.86	1	74	3.4	5	.43	.1	52	472	99	5.01	1	.03	16	5.63	804	1	.02	383	350	4	1	5	1	1	.08	1	104.5	18	76	9
94N 101+75E	.5	1.94	1	74	3.3	7	.40	.1	48	400	59	5.21	1	.03	13	3.94	943	1	.01	281	530	37	1	4	1	1	.06	1	100.3	17	73	9
94N 102+00E	1.1	2.11	1	82	3.2	10	.44	.1	35	248	58	4.79	1	.03	13	2.81	884	1	.02	172	550	39	1	4	1	1	.12	1	87.8	11	88	6
94N 102+25E	.1	1.59	1	99	2.6	9	.42	.1	35	249	35	3.94	1	.03	7	2.22	1537	1	.01	149	750	42	2	3	1	1	.05	1	80.8	13	80	3
94N 102+50E	1.4	2.25	1	52	2.7	13	.35	.1	32	161	64	3.99	1	.03	18	2.78	657	1	.02	160	350	32	5	3	1	1	.17	1	66.5	7	84	4
94N 102+75E	1.1	2.31	1	35	3.3	7	.30	.1	35	438	72	5.07	1	.03	11	4.22	438	1	.02	292	390	23	1	5	1	1	.08	1	99.4	18	182	5
94N 103+00E	.8	1.92	124	84	3.2	6	.51	.1	44	421	61	4.85	1	.03	11	4.39	800	1	.01	276	550	22	1	4	1	1	.06	1	100.9	17	71	3
94N 103+25E	.3	1.61	1	47	2.7	11	.24	.1	33	196	25	4.08	1	.02	5	1.49	782	2	.01	104	1710	45	2	3	1	1	.09	1	85.9	11	78	3
94N 103+50E	.1	1.56	1	84	2.5	10	.32	.1	35	184	35	4.02	1	.02	8	1.75	1144	1	.01	127	690	40	1	2	1	1	.10	1	74.4	9	135	6
95N 102+00E	.5	1.86	1	94	2.8	7	.40	.1	39	225	48	3.96	1	.02	11	2.75	763	1	.01	199	470	31	1	3	1	1	.08	1	70.8	10	117	4
95N 102+25E	.5	1.83	1	85	3.1	10	.44	.1	33	269	50	4.49	1	.03	11	2.44	912	1	.02	169	680	45	1	3	1	1	.09	1	88.6	13	79	3
95N 102+50E	.2	1.98	1	87	3.0	15	.33	.1	30	97	35	4.57	1	.03	7	.85	1332	3	.02	64	510	50	3	2	1	1	.19	1	80.7	6	81	7
95N 102+75E	1.0	2.27	2	54	3.2	5	.43	.1	47	528	83	4.81	1	.02	10	4.70	666	1	.02	327	240	16	1	4	1	1	.07					

COMP: WHITE WOLF EXPL.
 PROJ: JEHINIKO
 ATTN: GREG MOWATT

MIN-EN LABS — ICP REPORT
 8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
 TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 5V-0439-SJ5+6
 DATE: 95/10/23
 * soil * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB
95N 103+25E	.3	2.55	1	31	2.7	11	.26	.1	29	206	91	4.33	1	.03	9	1.65	962	2	.01	123	990	43	6	3	1	1	.12	1	69.6	11	72	68
95N 103+50E	1.2	2.46	1	46	3.1	5	.40	.1	55	510	112	4.67	1	.03	15	5.35	760	1	.02	309	630	5	1	5	1	1	.11	1	102.0	20	113	7
95N 103+75E	1.3	2.78	1	48	2.9	16	.39	.1	25	158	79	4.86	1	.05	10	1.40	654	3	.02	88	1450	51	8	2	1	1	.17	1	83.4	9	101	5
95N 104+00E	.9	2.54	1	54	2.9	8	.41	.1	36	394	86	4.30	1	.04	13	3.44	815	1	.03	209	1170	27	3	4	1	1	.11	1	86.3	17	90	1
95N 104+25E	1.6	2.04	1	173	2.0	7	.63	.1	33	276	55	3.05	1	.14	19	3.83	284	1	.03	143	10	4	1	3	1	1	.12	1	50.1	10	53	1
95N 104+50E	1.3	2.39	1	26	3.1	8	.39	.1	35	493	84	4.43	1	.03	12	4.09	462	1	.02	256	540	19	1	4	1	1	.09	1	92.9	21	72	11
96N 103+00E	1.3	2.43	1	115	2.7	4	.61	.1	49	465	125	4.06	1	.08	22	5.18	573	1	.02	300	380	1	1	5	1	1	.09	1	84.6	18	71	1
96N 103+25E	1.3	2.24	186	159	2.8	1	.60	.1	44	542	109	4.29	1	.08	9	6.03	327	1	.01	338	280	1	1	5	1	1	.05	1	103.0	20	57	3
96N 103+50E	1.5	2.11	1	245	2.5	7	.50	.1	37	369	124	3.80	1	.22	15	3.96	481	1	.02	206	270	11	1	4	1	1	.12	1	70.6	15	63	2
96N 103+75E	1.1	1.88	1	127	2.2	6	.49	.1	32	331	112	3.22	1	.12	14	3.69	380	1	.02	183	150	7	1	4	1	1	.09	1	60.2	13	55	1
96N 104+00E	1.2	1.94	22	77	2.3	6	.52	.1	35	410	95	3.75	1	.05	11	4.09	508	1	.03	242	300	12	1	4	1	1	.09	1	78.3	17	78	1
96N 104+25E	.1	2.36	1	67	2.8	14	.25	.1	24	145	50	4.25	1	.03	6	.98	1309	3	.02	81	730	47	6	3	1	1	.13	1	69.4	8	74	1
96N 104+50E	1.3	2.50	31	64	3.1	3	.46	.1	43	592	72	4.31	1	.03	18	5.74	453	1	.02	337	180	1	1	6	1	1	.06	1	85.4	22	70	2
96N 104+75E	1.5	2.74	1	70	2.8	6	.61	.1	41	351	66	4.12	1	.06	18	4.98	435	1	.03	267	330	1	1	5	1	1	.09	1	87.8	13	74	2
96N 105+00E	.8	2.35	1	39	3.1	10	.20	.1	28	271	49	4.63	1	.04	14	2.22	558	3	.02	142	520	38	5	4	1	1	.09	1	79.0	13	62	7
96N 105+25E	.1	1.71	1	60	2.9	11	.20	.1	32	200	30	4.34	1	.03	8	1.61	1244	6	.01	103	610	44	2	3	1	1	.11	1	83.3	10	61	3
96N 105+50E	1.0	2.02	153	95	2.8	3	.58	.1	35	501	76	4.11	1	.04	15	4.43	385	1	.02	310	380	11	1	5	1	1	.05	1	88.0	21	60	4
97N 106+00E	1.4	1.94	177	38	2.9	6	.30	.1	28	459	39	4.36	1	.02	10	4.38	268	1	.02	230	620	14	1	4	1	1	.07	1	80.2	19	64	4
97N 106+25E	1.1	1.19	62	70	2.7	11	.38	.1	22	238	25	4.16	1	.03	8	1.39	435	4	.01	96	780	44	1	3	1	1	.13	1	80.5	12	65	2
97N 106+50E	1.0	2.04	89	61	3.1	7	.30	.1	37	463	30	4.73	1	.02	12	4.20	597	1	.02	242	610	21	1	5	1	1	.08	1	82.0	19	76	1
97N 106+75E	1.1	1.97	112	80	3.1	8	.48	.1	36	487	53	4.87	1	.03	14	3.84	614	1	.02	258	600	26	1	4	1	1	.09	1	87.0	21	155	2
97N 107+00E	.5	2.30	1	73	3.2	12	.25	.1	44	193	107	4.43	1	.04	10	1.61	1040	7	.01	286	730	42	3	3	1	1	.11	1	90.7	11	80	3
97N 107+25E	1.3	1.63	4	116	2.7	9	1.08	.1	34	245	72	3.84	1	.07	12	2.37	514	8	.02	229	580	30	1	3	57	1	.10	1	128.9	12	78	3
97N 107+50E	1.0	1.62	301	37	2.8	5	.44	.1	26	507	34	4.16	1	.02	15	3.71	268	1	.02	210	620	21	1	5	1	1	.05	1	80.7	22	78	10
97N 108+00E	1.5	1.70	1	48	2.6	12	.26	.1	27	351	34	4.07	1	.03	12	2.86	392	1	.02	171	820	35	2	2	1	1	.11	1	79.4	17	79	2
97N 108+25E	1.8	1.55	1	41	2.6	16	.23	.1	22	367	26	4.23	1	.03	12	2.41	312	1	.02	143	1130	40	2	3	1	1	.16	1	84.6	18	64	1
97N 108+50E	1.3	1.05	20	30	2.0	12	.17	.1	17	257	21	3.19	3	.02	6	1.50	359	3	.02	93	730	35	2	2	1	1	.10	1	70.7	13	49	1
98N 106+00E	1.0	1.93	1	321	2.8	10	.60	.1	68	287	377	3.96	1	.04	16	1.99	888	3	.02	378	1290	42	5	2	27	1	.08	1	168.2	15	57	6
98N 106+25E	1.0	1.60	1	41	2.8	9	.27	.1	21	371	39	4.08	1	.04	10	2.40	336	2	.02	155	570	34	3	2	1	1	.07	1	73.3	17	57	3
98N 106+50E	1.4	1.59	1	120	2.7	11	.32	.1	30	278	35	3.98	1	.07	12	3.96	608	1	.02	175	500	22	1	4	1	1	.12	1	72.7	11	64	2
98N 106+75E	1.4	1.61	1	105	3.0	25	.22	.1	30	168	31	5.48	1	.04	10	1.47	1432	2	.02	98	930	66	2	1	1	1	.25	1	89.1	10	82	3
98N 107+00E	.8	1.61	150	70	2.8	7	.36	.1	46	509	59	4.28	1	.04	14	3.95	794	1	.03	259	970	26	1	4	1	1	.06	1	81.7	22	63	2
98N 107+25E	1.9	1.41	1	91	2.5	17	.30	.1	25	283	36	4.30	1	.03	11	2.05	480	1	.02	131	600	44	3	1	1	1	.16	1	84.0	14	66	1
98N 107+50E	.1	1.48	1	159	2.9	13	.35	.1	59	315	25	4.74	1	.05	10	3.86	1917	1	.02	202	1210	34	1	3	1	1	.15	1	76.5	13	86	1
98N 107+75E	1.4	2.02	1	77	2.7	6	.28	.1	36	382	54	3.70	1	.09	17	4.27	401	1	.02	223	390	10	1	4	1	1	.09	1	68.5	16	61	2
98N 108+00E	1.0	1.55	126	119	2.4	7	.30	.1	34	368	42	3.25	1	.04	13	3.60	622	1	.03	205	510	17	1	4	1	1	.07	1	66.1	16	58	3
98N 108+25E	1.3	1.38	1	108	2.9	18	.45	.1	35	190	33	4.82	1	.05	10	1.68	802	3	.02	132	530	52	2	1	1	1	.17	1	93.9	10	64	2
98N 108+50E	1.1	1.58	329	60	2.7	6	.43	.1	34	516	46	4.04	1	.03	14	4.23	393	1	.02	252	560	16	1	5	1	1	.06	1	82.5	21	62	1
100N 99+25E	.1	1.25	1	193	2.4	8	.69	.1	11	4	5	3.76	1	.06	5	.54	2085	2	.01	23	900	47	6	1	1	1	.01	1	17.9	1	60	5
100N 99+50E	.1	1.30	1	192	2.7	11	.52	.1	14	3	21	4.14	1	.07	6	.60	2255	2	.02	24	1510	51	5	1	1	1	.06	1	29.4	1	70	2
100N 100+25E	.1	1.59	1	160	2.6	10	.53	.1	17	11	72	3.95	1	.09	9	.62	1937	3	.02	29	1150	46	6	1	1	1	.04	1	31.0	2	60	5
100N 100+50E	.1	1.74	1	159	2.6	9	.47	.1	14	8	41	4.16	1	.12	14	.67	2006	3	.02	27	750	49	7	1	1	1	.01	1	22.0	1	74	24
100N 107+50E	1.3	2.00	96	152	3.0	3	.45	.1	39	529	324	4.40	1	.06	28	4.47	484	1	.02	501	770	19	1	4	1	1	.05	1	116.5	22	59	3
100N 108+00E	1.0	1.84	1	46	2.8	8	.27	.1	26	326	45	4.10	1	.05	17	2.38	411	1	.02	182	660	34	3	3	1	1	.06	1	62.2	16	56	5
100N 108+25E	.5	1.47	1	70	2.7	10	.28	.1	26	238	30	4.04	1	.04	11	1.71	591	3	.01	130	670	42	2	2	1	1	.06	1	62.4	12	63	2
100N 108+50E	.3	1.41	1	149	3.0	9	.40	.1	48	226	55	4.59	1	.05	11	2.43	980	2	.01	213	810	43	1	3	1	1	.06	1	75.7	11	75	1
100N 108+75E	1.1	1.58	345	80	2.8	7	.45	.1	33	551	46	4.05	1	.04	15	3.92	446	1	.02	235	750	21	1	4	1	1	.05	1	78.6	24	75	2
100N 109+00E	1.3	1.85	1	52	3.0	9	.36	.1	29	394	64	4.1																				

COMP: WHITE WOLF EXPL.
 PROJ: JEHINIKO
 ATTN: GREG MOWATT

MIN-EN LABS — ICP REPORT
 8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
 TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 5V-0439-SJ7+8
 DATE: 95/10/23
 * soil * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB
100N 109+25E	1.1	1.42	451	142	2.4	4	.65	.1	35	524	126	3.50	1.07	26	3.67	293	1.02	548	370	13	1	5	1	1	.05	1	85.4	23	55	1		
100N 109+50E	.7	2.22	1	187	2.8	6	.73	.1	59	495	203	4.30	1.07	24	3.82	967	1.02	744	720	21	1	5	1	1	.09	1	106.6	22	82	3		
100N 109+75E	.9	1.68	40	141	2.8	8	.53	.1	32	402	40	4.10	1.05	11	3.12	600	1.02	222	680	28	1	4	1	1	.08	1	84.6	18	73	3		
100N 110+00E	1.6	1.67	15	66	2.4	10	.38	.1	24	386	31	3.89	1.03	15	2.54	236	1.02	161	510	32	1	3	1	1	.13	1	88.6	18	69	1		
ESL 95 00+00E	1.1	2.02	321	118	2.6	1	1.17	.1	49	623	87	3.76	1.10	17	6.42	685	1.01	408	340	1	1	6	12	1	.06	1	88.6	22	67	4		
ESL 95 00+25E	1.2	1.71	560	158	2.8	1	3.55	.1	47	592	74	3.57	1.13	18	7.00	809	1.01	333	370	1	1	5	112	1	.04	1	66.7	19	67	2		
ESL 95 00+50E	1.4	2.11	188	213	2.7	2	1.08	.1	45	491	95	3.73	1.17	18	6.24	717	1.02	362	460	1	1	5	14	1	.09	1	69.5	17	69	5		
ESL 95 00+75E	1.1	1.63	474	143	2.8	1	3.89	.1	43	541	76	3.47	1.08	21	6.09	825	1.01	295	400	1	1	5	126	1	.03	1	65.7	19	65	4		
ESL 95 100+00E	.7	1.93	228	187	2.7	1	2.48	.1	44	572	90	3.85	1.08	25	6.00	990	1.01	281	560	1	1	6	85	1	.04	1	73.4	21	75	5		
ESL 95 100+25E	.9	1.84	274	175	2.7	1	3.55	.1	42	569	80	3.79	1.09	24	5.83	946	1.01	276	530	1	1	5	109	1	.04	1	72.1	21	70	1		
ESL 95 100+50E	.1	1.31	434	236	2.9	3	1.30	.1	37	496	77	3.88	1.06	13	4.41	1080	1.01	257	820	17	1	5	54	1	.02	1	58.8	20	81	1		
ESL 95 100+75E	.3	.83	40	235	2.1	4	3.54	.1	15	99	41	2.72	1.05	11	1.64	787	2.01	63	570	29	1	3	65	1	.01	1	32.6	4	78	7		
ESL 95 101+00E	.1	.97	1	326	3.1	7	.81	.1	25	158	51	4.31	1.08	11	1.58	1464	2.02	112	1020	49	1	3	1	1	.01	1	48.3	7	104	4		
ESL 95 101+25E	.1	.95	1	240	2.4	6	1.24	.1	18	89	35	3.39	1.06	11	1.41	1002	1.02	68	1040	36	2	3	24	1	.01	1	39.4	4	88	1		
ESL 95 101+50E	.1	.95	1	250	2.2	6	1.55	.1	15	47	26	3.25	1.07	9	1.12	1033	1.02	43	1120	34	2	3	18	1	.01	1	42.5	2	84	4		
ESL 95 101+75E	.1	1.13	1	281	2.5	6	3.66	.1	14	17	27	3.48	1.08	11	.97	1149	2.02	24	990	40	4	2	40	1	.01	1	37.2	1	86	5		
ESL 95 102+00E	.1	.97	1	402	3.4	8	.69	.1	23	19	33	4.97	1.07	8	.81	1934	3.01	37	1010	63	2	2	1	1	.01	1	46.4	1	103	9		
ESL 95 102+25E	.1	.99	1	292	2.5	6	1.65	.1	16	38	25	3.52	1.08	10	1.02	1064	1.01	36	1040	40	3	2	10	1	.01	1	37.6	2	85	6		
ESL 95 102+50E	.1	1.07	1	405	2.9	7	1.17	.1	20	80	39	4.08	1.09	12	1.17	1366	2.02	60	1080	48	2	3	1	1	.01	1	43.2	4	104	4		
ESL 95 102+75E	.1	1.02	1	324	3.0	7	.81	.1	20	87	35	4.21	1.09	11	1.22	1410	2.02	67	1130	49	2	3	1	1	.01	1	44.0	5	101	3		
ESL 95 103+00E	.1	.93	1	344	3.1	6	.84	.1	22	119	70	4.18	1.08	11	1.33	1369	3.02	91	1040	52	1	4	1	1	.01	1	44.1	6	102	2		
MSL 95 400+25	.1	2.73	1	72	3.5	9	.97	.1	33	69	208	5.60	1.04	15	3.77	2354	1.01	55	1010	37	5	4	1	1	.09	1	125.3	2	153	13		
MSL 95 400+50	.1	2.80	1	61	3.6	6	1.01	.1	34	62	353	5.80	1.05	18	3.81	1982	1.01	48	930	45	5	5	1	1	.09	1	141.7	2	198	132		
MSL 95 400+75	.1	2.85	1	114	4.1	7	.94	.1	35	56	555	6.28	1.06	15	3.48	2523	1.01	50	940	61	7	3	1	1	.09	1	141.5	3	328	487		
MSL 95 500+00	.1	2.03	1	92	2.8	7	.70	.1	18	16	69	4.19	1.05	11	1.90	2600	2.01	30	940	48	6	3	1	1	.01	1	53.5	1	133	14		
MSL 95 500+25	.1	2.38	1	166	3.7	6	.73	.1	27	17	263	5.67	1.08	14	2.28	3161	2.01	36	1070	62	6	4	1	1	.02	1	95.0	2	160	22		
MSL 95 500+50	.1	2.79	1	99	3.8	6	.80	.1	37	93	300	5.68	1.04	18	4.01	2472	1.01	61	910	41	4	4	1	1	.07	1	141.4	4	155	26		
MSL 95 500+75	.1	2.87	1	132	4.4	8	.68	.1	35	57	433	6.51	1.06	15	2.96	2661	1.01	54	1120	59	8	5	1	1	.06	1	129.7	3	156	22		
MSL 95 600+00	.1	2.72	1	226	4.1	7	.75	.1	31	27	359	6.12	1.08	14	2.29	3669	2.01	51	1370	75	8	4	1	1	.03	1	106.6	2	154	32		
MSL 95 600+25	.1	2.55	1	64	3.7	8	.64	.1	32	70	270	5.43	1.06	16	3.24	1736	1.02	58	1110	51	6	4	1	1	.09	1	115.1	3	145	43		
MSL 95 600+50	1.0	2.51	1	57	3.6	9	.70	.1	37	92	406	5.40	1.05	17	3.45	1676	1.01	65	1460	41	4	4	1	1	.18	1	127.1	4	142	55		
MSL 95 600+75	1.2	2.31	1	36	3.3	11	.88	.1	36	98	250	4.98	1.03	21	3.84	1456	1.02	59	970	32	3	4	1	1	.17	1	136.7	4	119	3		
MSL 95 700+00	.8	2.59	1	50	4.0	11	.71	.1	39	121	328	5.49	1.04	21	3.87	1800	1.02	77	1430	39	5	3	1	1	.18	1	131.6	5	130	7		
MSL 95 700+25	.1	3.00	1	65	4.1	8	.87	.1	44	136	454	5.76	1.03	24	4.72	2679	1.01	78	1180	36	6	4	1	1	.17	1	154.2	5	143	10		
MSL 95 700+50	.1	2.43	1	53	3.5	5	.86	.1	38	120	341	4.57	1.02	20	4.20	2087	1.01	67	980	25	4	4	1	1	.11	1	123.3	5	124	10		
MSL 95 700+75	.1	2.62	1	57	3.7	7	.80	.1	39	113	378	4.73	1.03	20	4.17	2011	1.01	79	1130	32	5	4	1	1	.11	1	119.6	4	132	10		
MSL 95 800+00	.5	2.67	1	76	4.1	12	.62	.1	35	90	386	5.42	1.06	16	3.06	1837	1.02	98	2010	49	6	3	1	1	.17	1	117.8	5	130	5		
MSL 00+00	.1	2.06	1	109	3.1	8	.77	.1	17	23	150	4.03	1.05	7	.84	1893	3.01	34	1820	49	7	2	1	1	.05	1	59.9	2	87	14		
MSL 00+25	.1	1.80	1	59	3.2	4	.60	.1	31	90	137	4.80	1.05	12	3.30	1232	1.02	194	890	38	1	5	1	1	.02	1	66.5	2	102	80		
MSL 00+50	.1	1.58	1	164	3.3	6	.86	.1	20	16	301	5.32	1.06	7	1.21	2505	2.01	49	1360	70	5	3	1	1	.01	1	61.0	2	132	2		
MSL 00+75	.1	1.53	1	164	3.6	8	.88	.1	21	13	280	5.85	1.08	7	.94	2744	3.01	46	1420	84	4	3	1	1	.01	1	61.1	2	190	260		
MSL 100+00	.1	1.48	1	161	3.6	6	.87	.1	25	43	213	5.92	1.07	6	1.51	2891	3.01	96	1390	75	2	3	1	1	.01	1	64.9	3	144	7		
MSL 100+25	.1	1.97	1	495	4.5	9	1.31	.1	36	33	468	7.64	1.10	11	1.23	4592	2.01	59	810	93	5	4	1	1	.01	1	115.1	3	123	6		
MSL 100+50	.1	1.27	1	210	3.7	9	.86	.1	23	16	304	6.35	1.10	6	.67	3361	2.01	62	1020	80	3	3	1	1	.01	1	67.8	2	129	16		
MSL 100+75	.1	1.07	1	228	4.0	8	.85	.1	22	1	287	7.29	1.12	4	.44	3556	2.01	35	1060	110	2	3	1	1	.01	1	74.2	1	160	25		
MSL 200M	.1	1.85	1	266	3.9	7	.94	.1	23	7	284	5.84	1.09	9	.85	3303	3.01	40	1220	80	9	3	1	1	.01	1	70.6	2	178	85		
MSL 225M	.1	2.22	1	208	4.1	8	.74	.1	28	17	417	6.34	1.08	12	1.74	4002	2.01	45	1250	75	7	4	1	1	.02	1	98.9	2	179	28		
MSL 250M	.1	2.17	1	183	4.6	7	.62	.1	36	8	619	7.37	1.08	10	1.53	4481	3.01	46	1340	133	8	4	1	1	.01	1	126.4	3	373	98		

APPENDIX III

Raw VLF-EM Data

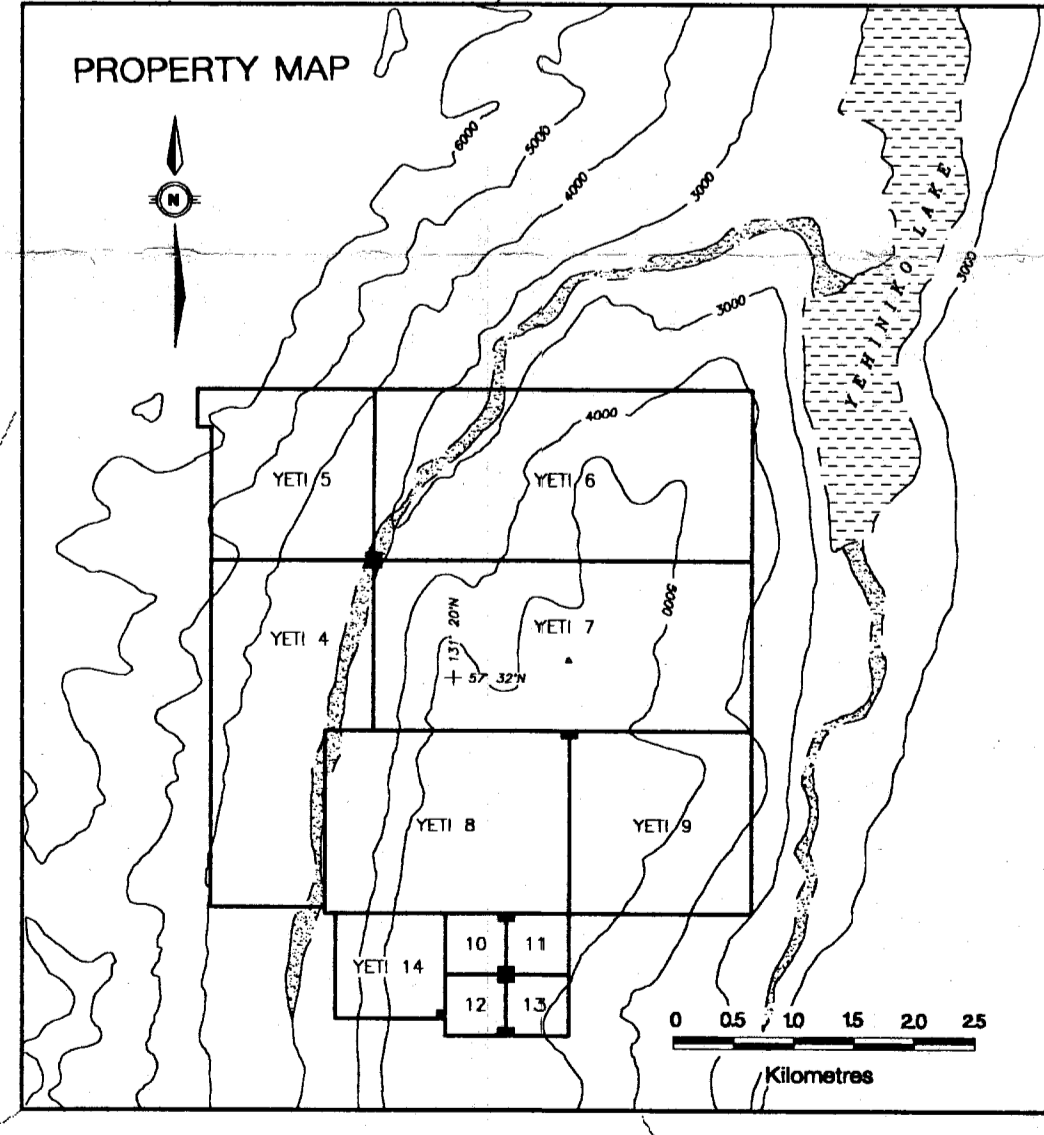
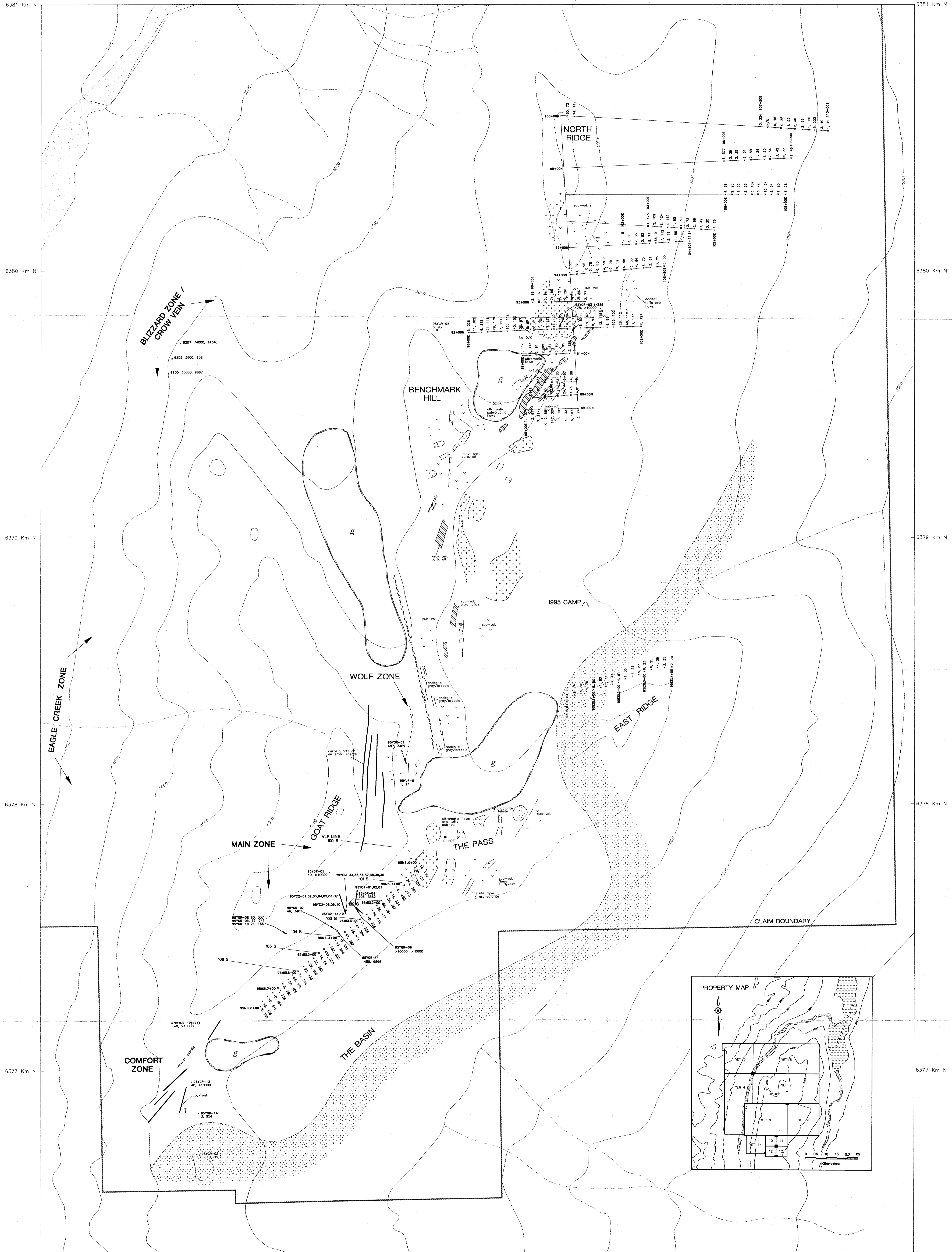
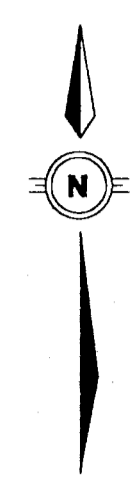
Station Number (west)	L 100S *		L 101S *		L 102S *		L 103S *		L 104S **	
	%	Quad	%	Quad	%	Quad	%	Quad	%	Quad
0+00	+15	+10	-01	+05	+11	+09	+03	+07	+35	+30
0+12.5	+15	+10	+06	+06	+09	+08	+03	+06	+40	+30
0+25	+19	+10	+06	+06	+05	+06	+02	+06	+40	+31
0+37.5	+18	+10	+14	+09	+08	+06	+05	+08	+45	+30
0+50	+22	+08	+16	+10	+02	+05	+03	+07	+44	+30
0+62.5	+24	+08	+23	+10	-01	+04	+05	+09	+45	+32
0+75	+28	+12	+24	+12			+09	+10	+46	+34
0+87.5	+32	+14	+22	+14			+10	+11	+46	+28
1+00	+32	+16	+12	+07					+43	+30
1+12.5	+34	+17	+10	+06					+45	+31
1+25	+32	+19	+08	+06					+44	+31
1+37.5	+34	+16	+04	+06					+44	+31
1+50	+33	+11	+04	+06						
1+62.5	+29	+12								
1+75	+18	+12								
1+87.5	+19	+14								
2+00	+21	+11								

* The transmitting station for Lines 100S, 101S, 102S & 103S was Seattle, Washington
 ** The transmitting station for Line 104S, 105S & 106S was Hawaii

Station Number (west)	L 105S **		L 106S **	
	%	Quad	%	Quad
0+00	+38	+31	+30	+26
0+12.5	+36	+27	+31	+30
0+25	+37	+30	+32	+26
0+37.5	+38	+30	+30	+27
0+50	+40	+32	+28	+28
0+62.5	+42	+33	+32	+31
0+75	+39	+32	+32	+31
0+87.5	+39	+34	+33	+31
1+00	+45	+34	+33	+31
1+12.5	+40	+34	+34	+32
1+25	+42	+32	+32	+30
1+37.5	+37	+30	+31	+32
1+50	+39	+30	+33	+30
1+62.5			+34	+35
1+75			+30	+32
1+87.5			+33	+29
2+00			+25	+26
2+12.5			+21	+26
2+25			+18	+22
2+37.5			+18	+24
2+50			+15	+24

* The transmitting station for Lines 100S, 101S, 102S & 103S was Seattle, Washington

** The transmitting station for Line 104S, 105S & 106S was Hawaii



- LEGEND**
- Mid Triassic "NIGHT OUT PLUTON"
 - Augite diorite, feldspar and hornblende diorite, granodiorite, minor felsite
 - Carbonate and quartz carbonate alteration
 - Triassic "STUHNI VOLCANICS" Mafic, ultramafic flows and tuff, subvolcanic relatives
 - Fault
 - Glacier
 - Geochemical sample number (location) 1455, 9896
 - VLF-EM lines 12.5m stations

GEOLOGICAL SURVEY BRANCH ASSESSMENT REPORT

24,659

