

ASSESSMENT REPORT

of

DETAILED MAPPING AND SOIL GEOCHEMISTRY

conducted on the

KEYSTONE PROPERTY

**LIARD MINING DIVISION
BRITISH COLUMBIA**

**NTS 104 J 16E/W
58°48' N / 130°14 W**

for

**NETSEERS INTERNET CORP.
1001-543 Granville Street
Vancouver, B.C.
V6C 1X8**

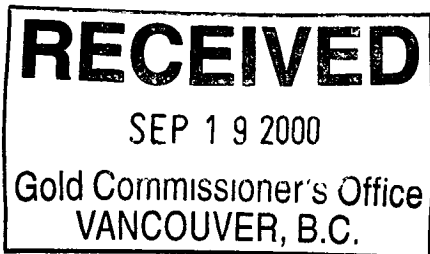
by

J. M. KOWALCHUK

September 15, 2,000

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

26,328



SUMMARY

With an attempt to locate the source of gold from the many placer mining operations along Thibert Creek, Netseers contracted the author to complete a detailed mapping program over the disturbed areas of the placer operations and do some orientation soil lines in the undisturbed areas peripheral to the workings.

Detailed geological mapping has demonstrated that the many quartz veins in the argillites and other sedimentary rocks next to the fault contacts with the ultramafics. No lode source was found for the gold mineralization being mined. In fact the geological mapping that some of the gold may be exotic, transported to the area in glacial morains and terraces. The only lode source of gold from work completed on the property appears to be the Keystone Showing style of mineralization, which is silicified listwaenite with stockwork quartz veining.

The soil geochemistry was successful in mapping the ultramafic and the sedimentary rocks and the fault contact between them. The geochemistry also demonstrated that the ultramafic-sediment contact is anomalous in gold.

Completion of geophysics and soil geochemistry is recommended in order to locate mineralized targets for drill targets.

TABLE OF CONTENTS

| | PAGE NUMBER |
|---|-------------|
| SUMMARY | i |
| 1.0 INTRODUCTION | 2 |
| 1.1 <u>Location and Access</u> | 2 |
| 1.2 <u>Physiography and Vegetation</u> | 2 |
| 1.3 <u>Claims and Ownership</u> | 2 |
| 1.4 <u>Exploration History</u> | 2 |
| 1.5 <u>Field Program – 2,000</u> | 6 |
| 2 REGIONAL GEOLOGY | 6 |
| 2.1 <u>Kedaha Formation</u> | 7 |
| 2.2 <u>Nazcha Formation</u> | 7 |
| 2.3 <u>Shonektaw Formation</u> | 7 |
| 2.4 <u>Ultramafic (Mississippian to Permian)</u> | 7 |
| 2.5 <u>Granodiorite (Late Triassic to Early Jurassic)</u> | 8 |
| 3.0 PROPERTY GEOLOGY | 8 |
| 4.0 DETAILED MAPPING | 10 |
| 4.1 <u>DeLure Creek</u> | 10 |
| 4.2 <u>Five Mile Gulch</u> | 10 |
| 4.3 <u>Boulder Creek</u> | 10 |
| 4.4 <u>Berry Creek</u> | 13 |
| 5.0 SOIL SURVEYS | 16 |
| 5.1 <u>Sampling Procedure</u> | 16 |
| 5.2 <u>Results</u> | 16 |

| | | |
|-----|--|----|
| 6.0 | CONCLUSIONS AND RECOMMENDATIONS | 17 |
| 7.0 | LIST OF REFERENCES | 18 |
| 8.0 | STATEMENT OF QUALIFICATIONS | 18 |
| 9.0 | TABLE OF EXPENDITURES | |

LIST OF TABLES

| | |
|---|-----|
| TABLE 1 - Keystone Property Status | 4&5 |
|---|-----|

LIST OF FIGURES

| | | |
|----------|-----------------------------------|---------|
| FIGURE 1 | Location Map | 1 |
| FIGURE 2 | Claim Location | 3 |
| FIGURE 3 | Regional Geology | after 6 |
| FIGURE 4 | Property Geology | 9 |
| FIGURE 5 | DeLure Creek, Detailed Geology | 11 |
| FIGURE 6 | Five Mile Gulch, Detailed Geology | 12 |
| FIGURE 7 | Boulder Creek, Detailed Geology | 14 |
| FIGURE 8 | Berry Creek, Detailed Geology | 15 |

LIST OF APPENDICES

| | | |
|------------|------------------------|---------|
| APPENDIX A | Analysis Sheets (Rock) | in back |
| APPENDIX B | Analysis Sheets (Soil) | in back |



John Ostler



Figure 1

CASSIAR EAST YUKON EXP. LTD.

NU-LITE INDUSTRIES LIMITED
GLOBAL TREE TECHNOLOGIES LTD.

GENERAL LOCATION

KEYSTONE PROPERTY
58° 49' 09" N., 130° 41' 11" W.
U.T.M.: 6,520,500 N., 431,000 E.

N.T.S.: 104 J/16,
JOHN OSTLER; M.Sc., P.Geo.

LIARD M.D., B.C.
AUGUST, 1999

INTRODUCTION

1.1 Location and Access

The Keystone Property is located on NTS map sheet 104 J 16, approximately 65 km north of the village of Dease Lake, northern British Columbia. The location of the property is shown on Figure 1. The area is part of the Liard Mining District.

Access to the property is north along Highway 17, ford across the Dease River and the 5km by placer mining road to the property. Travel on the property is by four-wheel drive vehicle on placer mining roads.

1.2 Physiography and Vegetation

The property lies on a flat plain incised by several deep canyons from creeks flowing north into Thibert Creek. The plain is at an elevation of 3,200 feet with Thibert Creek forming the deepest canyon of 500 feet.

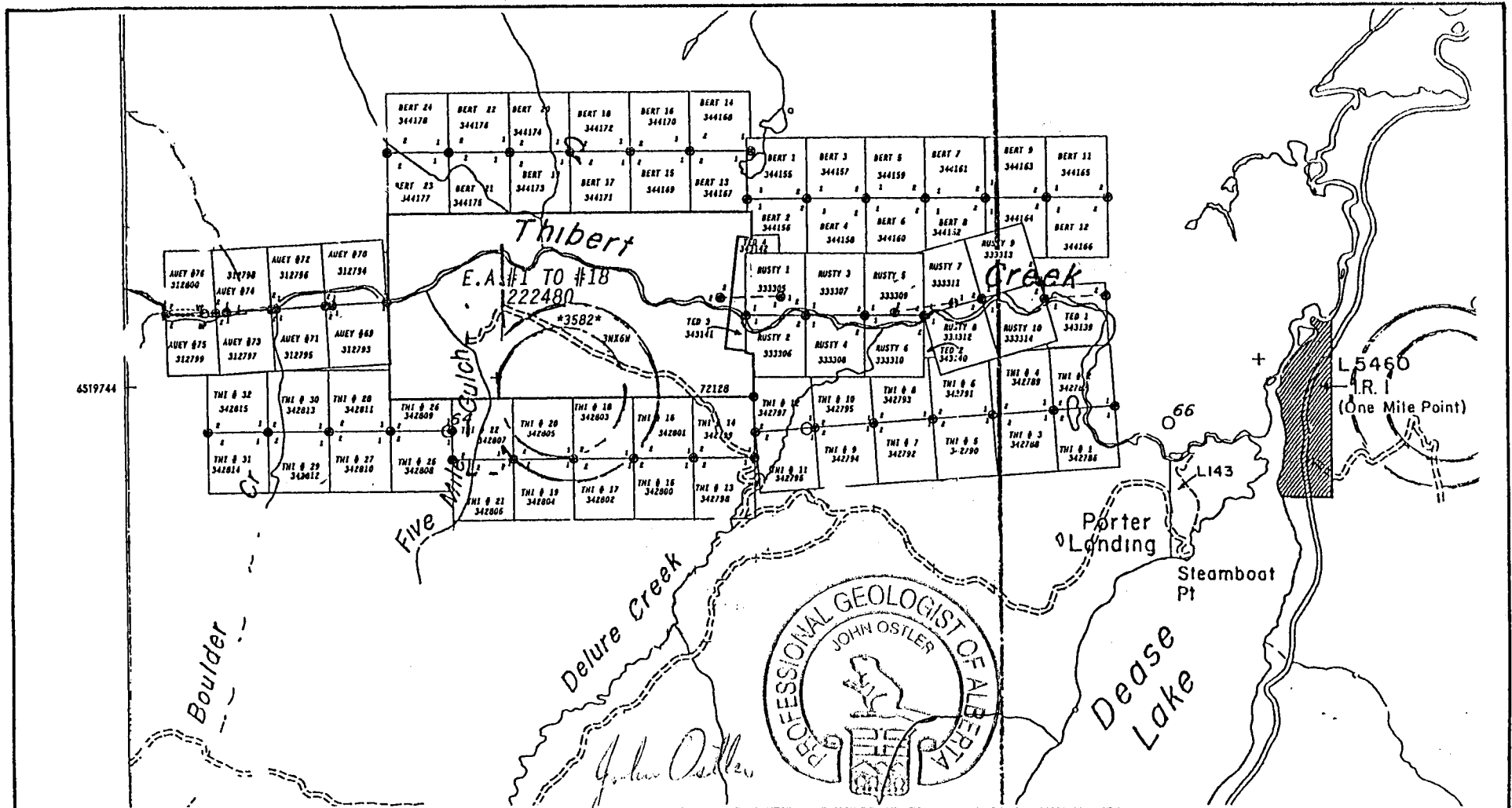
Vegetation consists primarily of scrub black spruce, poplar and willow in the swampy areas. The country is quite open in areas of abundant spruce and poplar. Many of the swampy areas are quite thickly vegetated and difficult to traverse. The floor of Thibert Creek canyon and many of the side canyons have been extensively disturbed by placer gold mining with the southern bluffs of the canyon being steep, grass covered clay slopes.

1.3 Claims and Ownership

The Keystone property consists of one, eighteen unit claim and seventy-six, two post claims to total ninety-four claims in total. The claims are listed in Table 1. The locations of the claims are shown in figure 2. The claims lie within the Liard Mining Division and are 100% owned by Netseers Internet Corporation.

1.4 Exploration History

Placer gold was first discovered at the confluence of DeLure Creek and Thibert Creek in 1873. The creeks that were actively mined were Thibert, DeLure and Boulder Creeks. By 1949, the production from these creeks was recorded as being more than 70,000 ounces of gold. It was also reported that concentrates from the Thibert Creek placer operations contained about two ounces of platinum per ton. In 1931, the Minister of mine Report recorded that open cutting and stripping of the valley of Thibert Creek below the confluence of Berry Creek exposed a zone of quartz stringers in quartz porphyry in which the owner reported gold values up to \$5.50 per ton across a width of 40 feet. At the going price, this value would have represented a grade of 0.25 ounces of gold per ton.



NOTE: This figure adapted from part of B.C. Ministry of Employment and Investment, Mineral Claim Map 104 J/16 E

NU-LITE INDUSTRIES LIMITED
GLOBAL TREE TECHNOLOGIES LTD.

**LOCATION of the
KEYSTONE CLAIMS**

KEYSTONE PROPERTY
58° 49' 09" N., 130° 41' 11" W.
U.T.M.: 6,520,500 N., 431,000 E.

N.T.S.: 104 J/16, L.JARD M.D., B.C.
JOHN OSTLER, M.Sc., P.Geo. AUGUST, 1999

SCALE

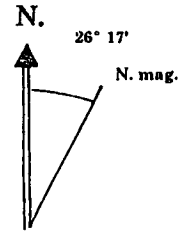
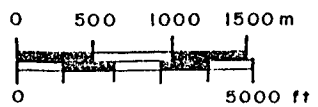


Figure 2

KEYSTONE PROPERTY STATUS

| TABLE 1 | | | | |
|---------------------------------|--------------|--------------------|---------------|--------------------|
| KEYSTONE PROPERTY STATUS | | | | |
| Claim | | | Record | |
| Name | Units | Record Date | Number | Expiry Date |
| E.A/#1 To #18 | 18 | 1986\07\18 | 222480 | 2001\07\18 |
| Auey #69 | 1 | 1992\08\17 | 312793 | 2001\08\17 |
| Auey #70 | 1 | 1992\08\17 | 312794 | 2001\08\17 |
| Auey #71 | 1 | 1992\08\17 | 312795 | 2001\08\17 |
| Auey #72 | 1 | 1992\08\17 | 312796 | 2001\08\17 |
| Auey #73 | 1 | 1992\08\17 | 312797 | 2001\08\17 |
| Auey #74 | 1 | 1992\08\17 | 312798 | 2001\08\17 |
| Auey #75 | 1 | 1992\08\17 | 312799 | 2001\08\17 |
| Auey #76 | 1 | 1992\08\17 | 312800 | 2001\08\17 |
| Thi #01 | 1 | 1995\12\12 | 342786 | 2001\12\12 |
| Thi #02 | 1 | 1995\12\12 | 342787 | 2001\12\12 |
| Thi #03 | 1 | 1995\12\12 | 342788 | 2001\12\12 |
| Thi #04 | 1 | 1995\12\12 | 342789 | 2001\12\12 |
| Thi #05 | 1 | 1995\12\12 | 342790 | 2001\12\12 |
| Thi #06 | 1 | 1995\12\12 | 342791 | 2001\12\12 |
| Thi #07 | 1 | 1995\12\12 | 342792 | 2001\12\12 |
| Thi #08 | 1 | 1995\12\12 | 342793 | 2001\12\12 |
| Thi #09 | 1 | 1995\12\12 | 342794 | 2001\12\12 |
| Thi #10 | 1 | 1995\12\12 | 342795 | 2001\12\12 |
| Thi #11 | 1 | 1995\12\12 | 342796 | 2001\12\12 |
| Thi #12 | 1 | 1995\12\12 | 342797 | 2001\12\12 |
| Thi #13 | 1 | 1995\12\13 | 342798 | 2001\12\13 |
| Thi #14 | 1 | 1995\12\13 | 342799 | 2001\12\13 |
| Thi #15 | 1 | 1995\12\13 | 342800 | 2001\12\13 |
| Thi #16 | 1 | 1995\12\13 | 342801 | 2001\12\13 |
| Thi #17 | 1 | 1995\12\13 | 342802 | 2001\12\13 |
| Thi #18 | 1 | 1995\12\13 | 342803 | 2001\12\13 |
| Thi #19 | 1 | 1995\12\13 | 342804 | 2001\12\13 |
| Thi #20 | 1 | 1995\12\13 | 342805 | 2001\12\13 |
| Thi #21 | 1 | 1995\12\13 | 342806 | 2001\12\13 |
| Thi #22 | 1 | 1995\12\13 | 342807 | 2001\12\13 |
| Thi #25 | 1 | 1995\12\15 | 342808 | 2001\12\15 |
| Thi #26 | 1 | 1995\12\15 | 342809 | 2001\12\15 |
| Thi #27 | 1 | 1995\12\15 | 342810 | 2001\12\15 |
| Thi #28 | 1 | 1995\12\15 | 342811 | 2001\12\15 |
| Thi #29 | 1 | 1995\12\15 | 342812 | 2001\12\15 |
| Thi #30 | 1 | 1995\12\15 | 342813 | 2001\12\15 |
| Thi #31 | 1 | 1995\12\15 | 342814 | 2001\12\15 |
| Thi #32 | 1 | 1995\12\15 | 342815 | 2001\12\15 |

KEYSTONE PROPERTY STATUS

| Claim | | | Record | |
|-----------|-------|-------------|--------|-------------|
| Name | Units | Record Date | Number | Expiry Date |
| Rusty #01 | 1 | 1994\12\20 | 333305 | 2001\12\20 |
| Rusty #02 | 1 | 1994\12\20 | 333306 | 2001\12\20 |
| Rusty #03 | 1 | 1994\12\20 | 333307 | 2001\12\20 |
| Rusty #04 | 1 | 1994\12\20 | 333308 | 2001\12\20 |
| Rusty #05 | 1 | 1994\12\20 | 333309 | 2001\12\20 |
| Rusty #06 | 1 | 1994\12\20 | 333310 | 2001\12\20 |
| Rusty #07 | 1 | 1994\12\20 | 333311 | 2001\12\20 |
| Rusty #08 | 1 | 1994\12\20 | 333312 | 2001\12\20 |
| Rusty #09 | 1 | 1994\12\20 | 333313 | 2001\12\20 |
| Rusty #10 | 1 | 1994\12\20 | 333314 | 2001\12\20 |
| Ted 1 | 1 | 1996\01\18 | 343139 | 2002\01\18 |
| Ted 2 | 1 | 1996\01\18 | 343140 | 2002\01\18 |
| Ted 3 | 1 | 1996\01\18 | 343141 | 2002\01\18 |
| Ted 4 | 1 | 1996\01\18 | 343142 | 2002\01\18 |
| Bert 01 | 1 | 1996\03\05 | 344155 | 2002\03\05 |
| Bert 02 | 1 | 1996\03\05 | 344156 | 2002\03\05 |
| Bert 03 | 1 | 1996\03\05 | 344157 | 2002\03\05 |
| Bert 04 | 1 | 1996\03\05 | 344158 | 2002\03\05 |
| Bert 05 | 1 | 1996\03\05 | 344159 | 2002\03\05 |
| Bert 06 | 1 | 1996\03\05 | 344160 | 2002\03\05 |
| Bert 07 | 1 | 1996\03\05 | 344161 | 2002\03\05 |
| Bert 08 | 1 | 1996\03\05 | 344162 | 2002\03\05 |
| Bert 09 | 1 | 1996\03\05 | 344163 | 2002\03\05 |
| Bert 10 | 1 | 1996\03\05 | 344164 | 2002\03\05 |
| Bert 11 | 1 | 1996\03\05 | 344165 | 2002\03\05 |
| Bert 12 | 1 | 1996\03\05 | 344166 | 2002\03\05 |
| Bert 13 | 1 | 1996\03\06 | 344167 | 2002\03\06 |
| Bert 14 | 1 | 1996\03\06 | 344168 | 2002\03\06 |
| Bert 15 | 1 | 1996\03\06 | 344169 | 2002\03\06 |
| Bert 16 | 1 | 1996\03\06 | 344170 | 2002\03\06 |
| Bert 17 | 1 | 1996\03\06 | 344171 | 2002\03\06 |
| Bert 18 | 1 | 1996\03\06 | 344172 | 2002\03\06 |
| Bert 19 | 1 | 1996\03\05 | 344173 | 2002\03\05 |
| Bert 20 | 1 | 1996\03\05 | 344174 | 2002\03\05 |
| Bert 21 | 1 | 1996\03\05 | 344175 | 2002\03\05 |
| Bert 22 | 1 | 1996\03\05 | 344176 | 2002\03\05 |
| Bert 23 | 1 | 1996\03\05 | 344177 | 2002\03\05 |
| | 93 | | | |

In 1983, Noranda Exploration carried out reconnaissance exploration over the Thibert Creek area. In 1987, Equity Silver Mines optioned the property from Ed Asp, the owner of the claims and completed a compilation of the data in the area. As a result of the compilation the company did a limited amount of backhoe and hand trenching in the Boulder Creek – Berry Creek area in order to locate the Keystone showing reported in 1931. They were unsuccessful in finding the showing. They drilled one, 500-foot diamond drill hole near the junction of Boulder Creek and Thibert Creek.

In 1996, NuLite Industries Ltd. acquired the property and located a surveyed grid over the whole property. In 1997, the company completed magnetic and Vlf-EM surveys over the western half of the property. These surveys helped to map the ultramafic and shale units as well as locate any thrust faults.

In 1998, NuLite completed a 648-metre diamond-drilling program in four holes drilled at the mouth of Boulder Creek. The drilling intersected a 30 metre wide silicified zone at the contact between the shales and ultramafics, which was interpreted to be an extension of the Keystone mineralization. The zone was anomalous in gold, silver and arsenic, however it did not contain any ore grade intersections.

In 1999, John Ostler was contracted to complete a geology map of the property. Very little sampling was done with negative results.

1.5 **Field program – 2,000**

An attempt was made to find the source of the Thibert Creek placers and possibly the Keystone Showing. The author completed detailed mapping and sampling of the placer workings at Delure Creek, Five Mile Gulch, Boulder Creek and Berry Creek with the attempt to locate possible sources of gold mineralization within the workings. A total of 90 soil samples were taken in a total of 11 lines which were intended to bracket the areas of the workings and locate possible sources of mineralization. The soils were all taken over areas of residual soils, and attempts were made to avoid areas of sand terraces and glacial till.

2.0 **REGIONAL GEOLOGY**

Thibert Creek lies along the northeastern boundary of the Atlin Terrane, which is a fault, bounded area of Upper Paleozoic rocks. Many sections of this fault boundary, including the Thibert Creek area, are marked by small ultramafic bodies. Structural evidence suggests that the Atlin Terrane is a sheet of oceanic crust thrust over the Triassic sediments and volcanics. The Thibert Creek Fault is a large regional thrust fault which extends as far as and connects to the Teslin Fault in the Yukon. The fault dips to the south with the Atlin Terrane ultramafics and Paleozoic sediments thrust over the Triassic sediments and volcanics.

2.1 Kedaha Formation (Mississippian to Permian)

This formation consists of very schistose quartzite and lesser black, platy argillite. The strike of the well-developed foliation roughly parallels that of the Thibert Creek Fault. The schistosity generally dips 60 to 70 degrees to the south. Immediately south of the fault, a 200 metre to 400 metre band of these rocks contain numerous, coarse-grained, white quartz lenses and veins.

2.2 Nazcha Formation (Upper Triassic)

This formation lies to the northwest of the property. It consists of fine grained, well bedded, light gray sandstone with a varying but significant amount of black argillaceous rocks.

2.3 Shonektaw Formation (Upper Triassic)

Rock from this formation is found in the northern portion of the property, north of Thibert Creek. It consists of augite, andesite and basalt.

2.4 Ultramafic (Mississippian to Permian)

Ultramafic rocks in the Atlin Terrane have been divided into three types; elongate bodies occurring along the fault contacts, equidimensional bodies within the Atlin Terrane and bodies associated with Permo-Triassic volcanism at the northwestern end of the Terrane.

At Thibert Creek, the ultramafics appear to form elongate bodies or thin slices along the Thibert Creek Fault. On the property, the rocks have been subdivided into three types:

- a) unaltered, fine grained black peridotite
- b) serpentinite
- c) quartz-carbonate- mariposite altered rock (Listwaenite)

a) Peridotite

Small pockets of unaltered peridotite are found in the bluffs along Thibert Creek. The unaltered peridotite forms a very small portion of the tonal amount of ultramafic since most of the rock has been either altered to serpentinite or listwaenite.

b) Serpentinite

Dark green, waxy serpentinite comprises the major portion of the ultramafic unit in the region.

c) Listwaenite

These rocks form rusty bluffs along the north shore of Thibert Creek. Silicate appears to be the predominant alteration mineral in the rocks. Emerald Green mariposite is present in variable amounts. Small amounts of calcite and white carbonate are also present. Outcrops of this unit form distinctive bluffs, stained bright orange with goethite. The outcrops are also often laced with abundant quartz veinlets, generally less than 1 cm thick. Only trace amounts of pyrite and arsenopyrite is observed in these veins.

2.5 **Granodiorite (Late Triassic to Early Jurassic)**

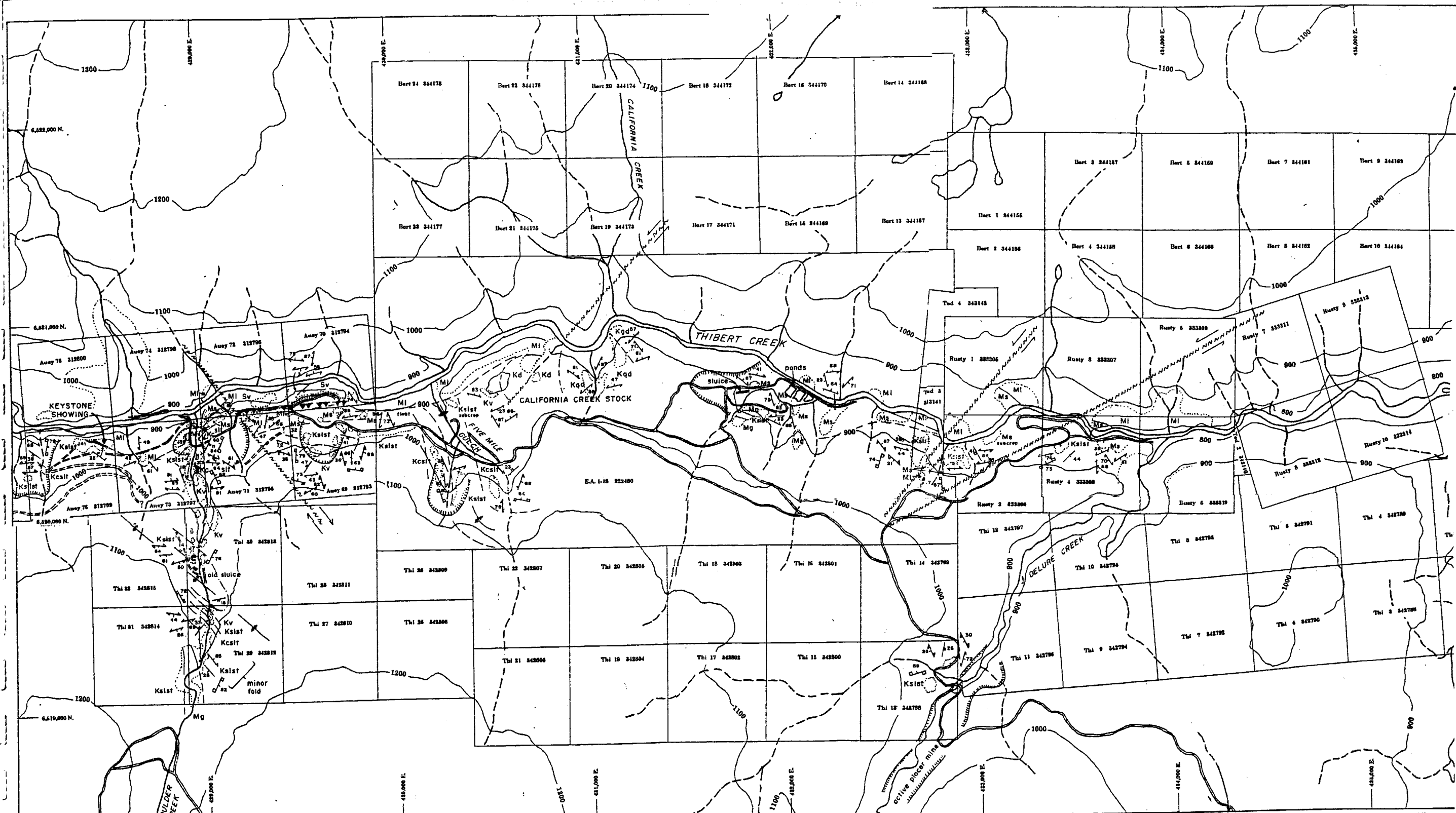
Granitic rocks including biotite-hornblende quartz diorite, granodiorite, quartz monzonite and diorite intrude country rock in the northern portions of the property.

3.0 PROPERTY GEOLOGY

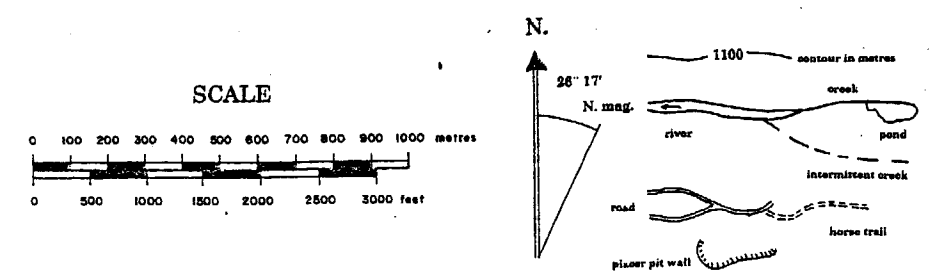
John Ostler has written a complete description of the property geology in the 1999 Assessment Report for the Keystone Property. His map is used in this report.

The Keystone Property is underlain by a package of greywackes and shales. These rocks, possibly a turbidite or flysch sequence are very fresh and show very little signs of alteration. The rocks are quite deformed by the presence of an east-west trending imbricate thrust, which has placed the Mississippian ultramafic rocks within and over the Kedaha sedimentary package. In many places the bedding is still clear as textural differences between the laminations. The rocks show a strong foliation striking 110° to 130° and dipping steeply to the north.

Within these thrust sheets peridotite forms thin tectonic layers which vary from 20 to 100 metres thick. Along the fault contacts, extensive quartz veining occurs within the sediments as well as the peridotites. The ultramafics are often altered to serpentine and listwaenite. The listwaenite, an apple green coloured rock contains much mariposite and silica flooding. The silica-flooded portion of this rock fits the description of the Keystone showing. This altered section can be as much as 30 metres thick and contains up to 50 % silica primarily as quartz. The Keystone showing was the zone, which historically carried up to 0.25 % gold when it was sampled by placer miners. This altered ultramafic was intersected in the 1998 drill program and was anomalous in gold, silver, arsenic and antimony. Diamond drill hole KS98-3 intersected the listwaenite-altered zone as an interlayered unit within the black argillites from 78.6 metres to 101.8 metres depth. Within this intersection gold assays ranged from 0.04 to 0.52 grams per tonne gold, and anomalous in arsenic, antimony and silver. This intersection was the only zone that carried any gold during the whole drilling program. The main structural features on the property are the strong foliation fabric caused by the east-west thrusting.



LEGEND



- claim boundary
- Bert 24 344176 claim name and record number
- limit of outcrop
- assumed transcurrent fault
- assumed thrust fault
- assumed anticline
- upright bedding
- 1° or unranked cleavage
- 2° cleavage
- 3° cleavage
- 4° cleavage
- bedding, tops unknown
- vain orientation

- MI tan-weathering listwaite alteration: quartz-magnetite-fuchsite (mariposite)
- Ms serpentinite
- Mg gabbro
- Sv SHONENFAW FORMATION: saute-weathering andesitic volcanics

- CALIFORNIA CREEK STOCK
 - Kd diorite
 - Kqd quartz diorite
 - Kgd granodiorite
- KEDAHDA FORMATION
 - Kv mafic volcanic flows and tuffs
 - Ksist greywacke and siltstone with minor pelite
 - Kcsit variably carbonaceous pelite with minor fine-grained greywacke



Figure 4

NU-LITE INDUSTRIES LIMITED
GLOBAL TREE TECHNOLOGIES LTD.

GEOLOGY
south of THIBERT CREEK

KEYSTONE PROPERTY
58° 48' 09" N., 130° 41' 11" W.
U.T.M.: 6,520,500 N., 431,000 E.
N.T.S.: 104 J/16, LIARD M.D., P
JOHN OSTLER; M.Sc., P.Geo. AUGUST, 1

4.0 DETAILED MAPPING

Detailed mapping was completed over the placer workings on DeLure Creek, Five Mile Gulch, Boulder Creek and Berry Creek.

4.1 DeLure Creek (Fig 5)

Except for the outcrop along the west shore of the creek and in the canyon, the whole creek valley is filled with glacial fluvial gravel as high level terraces. The east side of the valley is completely terrace gravels, with no signs of outcrop near the head of the placer mining workings. Bedrock consists of interbedded shale and siltstone. The rock is unaltered and contains very little quartz veining. Only two, narrow, parallel quartz veins were found running along a strong slaty cleavage in the mudstones, striking $140^{\circ}/60^{\circ}$ NE. A one metre chip sample of these veins was taken (#343510); analysis of which reported only trace amounts of gold.

At DeLure Creek, the source of gold does not appear to be bedrock related. The gold appears to be transported and contained within the high level gravel benches, which cover the valley.

4.2 Five Mile Gulch (Fig. 6)

Five Mile Gulch shows no signs of recent placer workings. There are some old secondary roads and the valley is disturbed, however it is all grown in with secondary vegetation. Rocks consist of well-laminated siltstones and mudstones. No quartz veins were observed in any of the outcrops. Upstream the soil cover appears to be residual with very little glacial till. Structural measurements give a consistent bedding direction of $160^{\circ}/53^{\circ}$ NE. The mudstones have a strong slaty cleavage of $15^{\circ}/75^{\circ}$ E. No apparent source of placer gold was found in this disturbed area.

4.3 Boulder Creek (Fig 7)

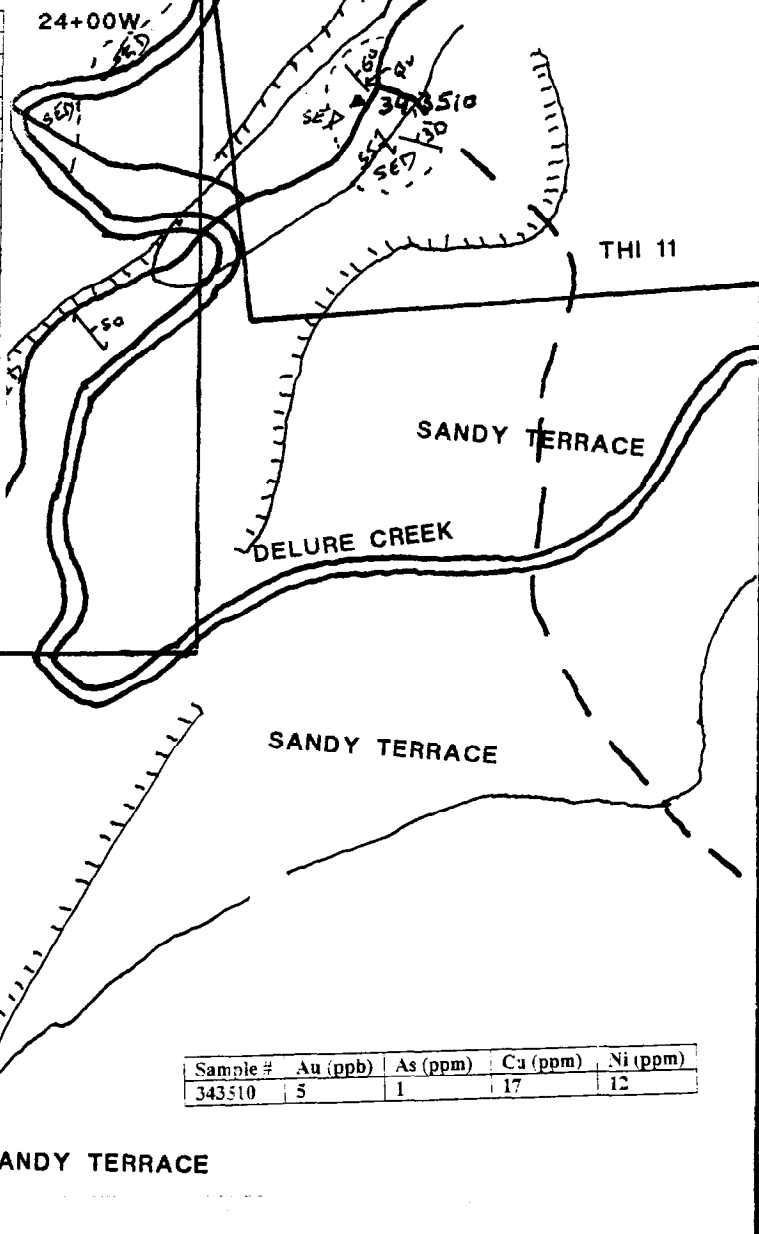
Boulder Creek shows extensive historical placer workings and a small amount of recent workings. Immediately west of the confluence of Boulder and Thibert Creeks a 100metre by 100 metre area has been excavated down to bedrock with a 30 metre section trenched to expose the sedimentary rock – ultramafic contact. Along the contact a four to five metre white quartz vein is exposed. This vein does not appear to contain any sulphides. Four, one metre chip samples were taken of this quartz vein. The sample numbers are 343500, 343501, 343502 and 343503. The ultramafics are quite rusty weathering and contain extensive quartz-carbonate alteration, primarily as mariposite. The listwaenite altered ultramafic contains several tiny quartz stringers parallel to the primary foliation direction of $125^{\circ}/85^{\circ}$ north. One 1.5 metre chip sample (343504) was taken of the listwaenite.



26+00W

24+00W

| LINE | STATION | Au (ppb) | As (ppm) | Cu (ppm) | Ni (ppm) |
|--------|---------|----------|----------|----------|----------|
| 26-00W | 6+50S | 2.7 | 6 | 15 | 26 |
| | 6+75S | 2.4 | 7 | 22 | 30 |
| | 7+00S | 3.4 | 8 | 18 | 24 |
| | 7+25S | 0.7 | 7 | 17 | 32 |
| | 7+50S | 1.7 | 9 | 37 | 54 |
| | 7+75S | 1.2 | 10 | 16 | 24 |
| | 8+00S | 1.0 | 4 | 13 | 17 |
| | 8+25S | 1.1 | 3 | 13 | 19 |
| | 8+50S | 2.4 | 6 | 23 | 48 |
| | 8+75S | 3.0 | 4 | 13 | 21 |
| 25+00W | 6+00S | 1.4 | 5 | 20 | 24 |
| | 6+25S | 2.1 | 7 | 19 | 37 |
| | 6+50S | 1.3 | 21 | 20 | 35 |
| | 6+75S | 2.6 | 13 | 29 | 42 |
| | 7+00S | 1.7 | 6 | 13 | 20 |
| | 7+25S | 0.8 | 6 | 13 | 21 |
| | 7+50S | 1.2 | 5 | 20 | 54 |
| | 7+75S | 1.0 | 8 | 14 | 22 |
| | 8+00S | 2.1 | 7 | 18 | 33 |
| | 8+25S | 0.5 | 7 | 15 | 24 |
| | 8+50S | 1.3 | 6 | 15 | 26 |
| | 8+75S | 0.9 | 6 | 16 | 26 |
| | 9+00S | 1.2 | 6 | 22 | 45 |
| | 9+25S | 0.8 | 2 | 17 | 45 |



THI 11

THI 13

SANDY TERRACE

DELURE CREEK

SANDY TERRACE

DELURE CREEK

SANDY TERRACE

▲ ROCK SAMPLE

| Sample # | Au (ppb) | As (ppm) | Cu (ppm) | Ni (ppm) |
|----------|----------|----------|----------|----------|
| 343510 | 5 | 1 | 17 | 12 |

LEGEND

- UM ULTRAMAFIC
- SED SHALE & SILTSTONE
- QV QUARTZ VEIN
- BEDDING
- - - CLEAVAGE
- ~ PLACER WORK
- SOIL LINE

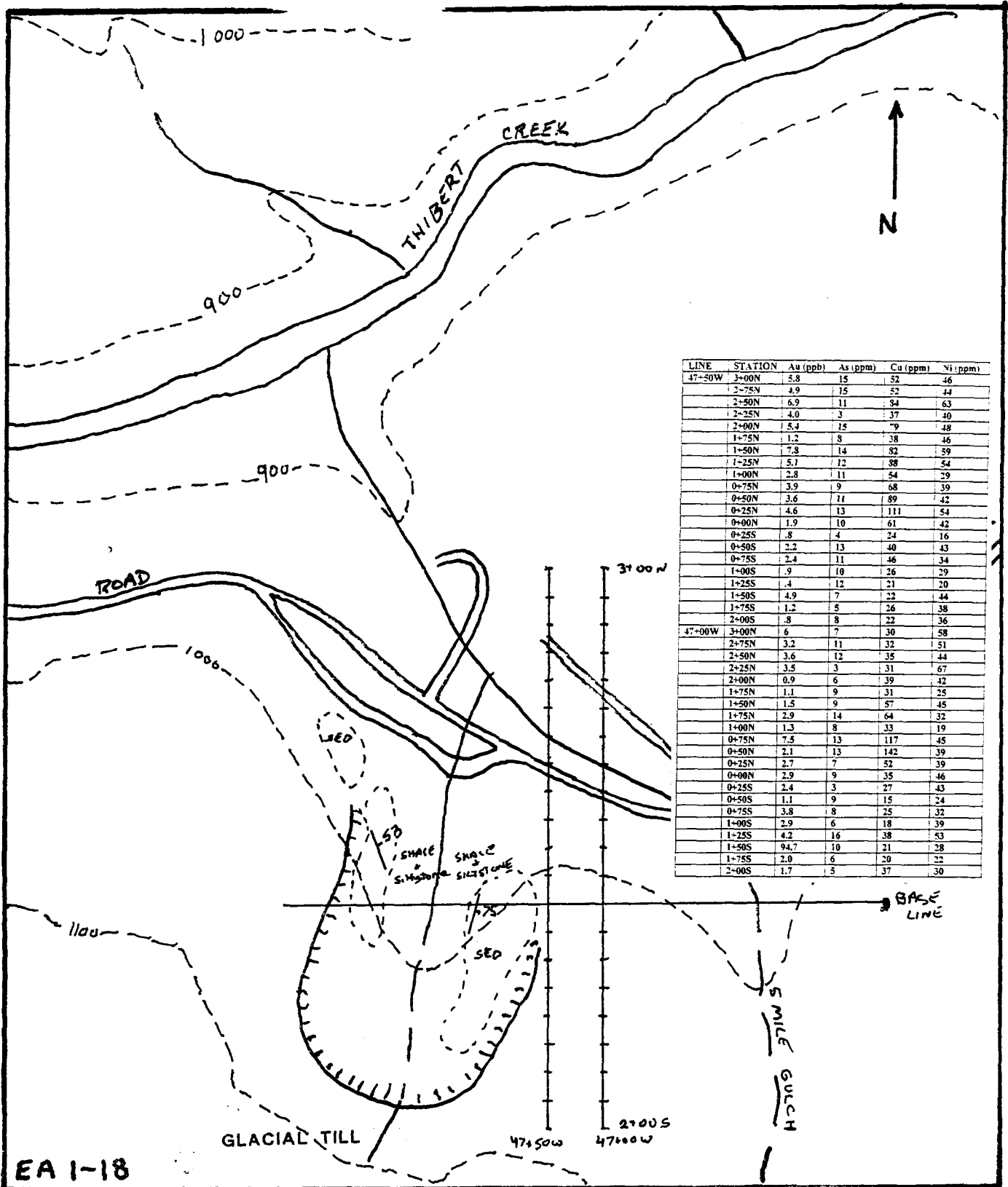
SCALE



**NETSEERS INTERNET CORP
KEYSTONE PROJECT
DELURE CREEK
DETAILED GEOLOGY**

NTS 104/J 16 AUGUST, 2,000
LIARD MINING DISTRICT
JOHN KOWALCHUK

FIG 5

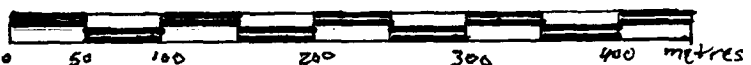


EA 1-18

LEGEND

- UM ULTRAMAFIC
- SED SHALE & SILTSTONE
- QV QUARTZ VEIN
- BEDDING
- CLEAVAGE
- PLACER WORK
- SOIL LINE

SCALE



**NETSEERS INTERNET CORP
KEYSTONE PROJECT
FIVE MILE GULCH
DETAILED GEOLOGY**

NTS 104/J 16 AUGUST, 2,000
LIARD MINING DISTRICT
JOHN KOWALCHUK

FIG 6

The contact quartz vein also follows this foliation direction. A secondary foliation direction is $15^{\circ}/90^{\circ}$. At the south end of the excavated area, laminated siltstones and mudstones show a strong cleavage of $110^{\circ}/80^{\circ}\text{N}$.

East of Boulder Creek, most of the outcrop is strongly cleaved siltstones and mudstones. One two metre quartz vein was sampled (343509). Cleavage in the quartz vein is $30^{\circ}/90^{\circ}$. No listwaenite-altered ultramafics were observed.

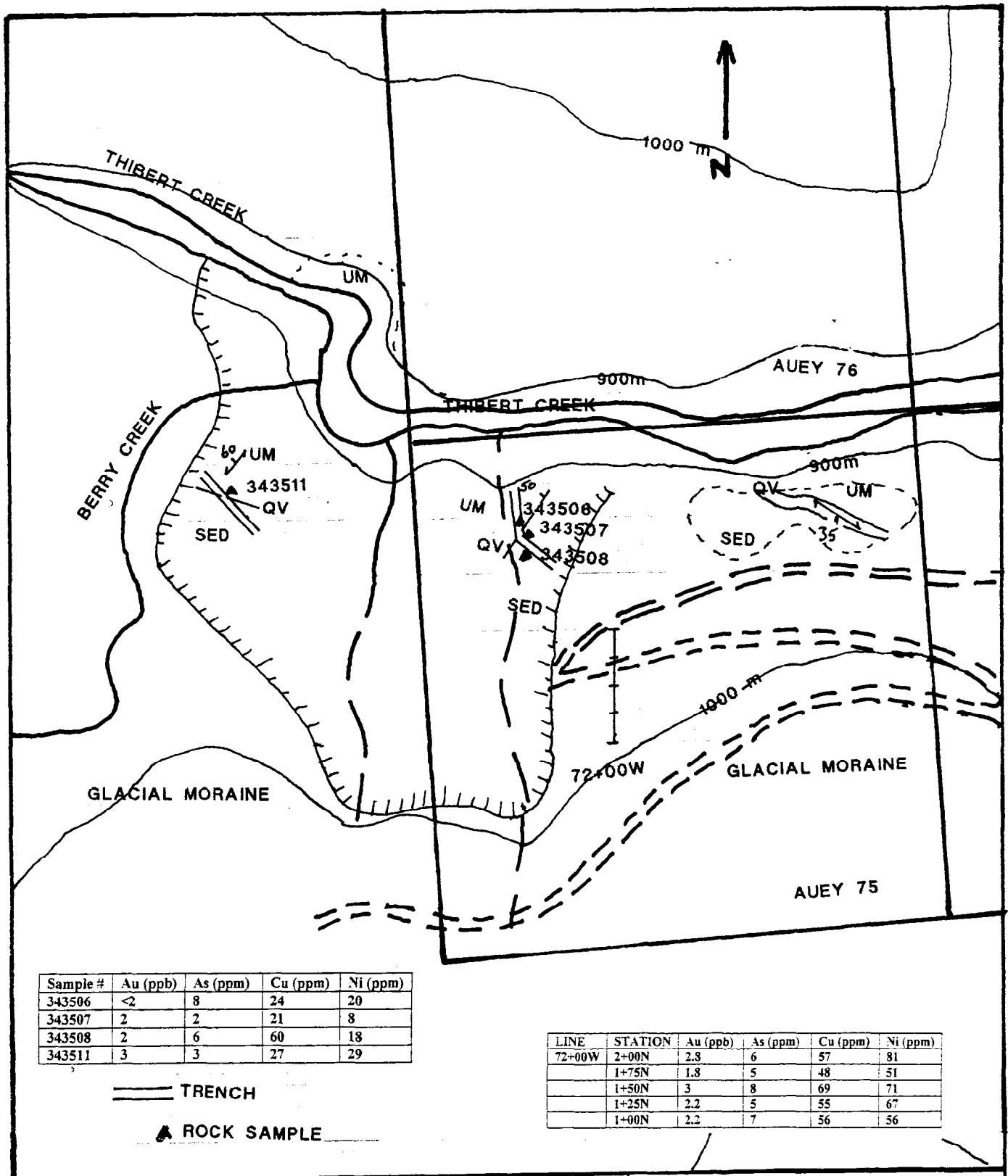
None of the samples carried any gold. It appears as if the quartz veins in the sediments are not gold bearing. The one drill hole in 1998 intersected anomalous gold and this is the possible source of the placer gold. This silicified listwaenite altered rock was not observed in outcrop.

4.4 **Berry Creek (Fig. 8)**

The large cleared area indicated by Berry Creek starts on the Keystone Property and runs off the property to the west. This large clearing containing the historic placer mining workings exposes the contact between the ultramafics and the sediments. Two large trenches cut across this contact. The eastern trench, which is on the property, has extensive quartz vein mineralization along the contact. The eastern trench is thought to be the location of the **Keystone Showing**, reported in the 1931 Minister of Mines Report. The western trench, at Berry Creek has minor quartz veining along the contact of the two units. The veins and contact strike at 30° to 50° and dip 50° to the northwest. The strike of the foliation varies from 35° to 135° with variable dip.

Three samples were taken in the eastern trench, 343506 two metre chip in altered and silicified ultramafic rocks at the contact; 343507 a large, five metre wide quartz stockworks zone and 343508 a five metre wide zone of sheeted quartz veins. One sample was taken in the western trench, 343511 a two-metre chip sample of a quartz vein.

None of the samples carried any gold. The samples were also completely barren of any indicator elements such as silver, copper, zinc or arsenic. It appears as if the extensive quartz veining is not the source of the gold, at least not where sampled.



| Sample # | Au (ppb) | As (ppm) | Cu (ppm) | Ni (ppm) |
|----------|----------|----------|----------|----------|
| 343506 | <2 | 8 | 24 | 20 |
| 343507 | 2 | 2 | 21 | 8 |
| 343508 | 2 | 6 | 60 | 18 |
| 343511 | 3 | 3 | 27 | 29 |

| LINE | STATION | Au (ppb) | As (ppm) | Cu (ppm) | Ni (ppm) |
|--------|---------|----------|----------|----------|----------|
| 72+00W | 2+00N | 2.3 | 6 | 57 | 81 |
| | 1+75N | 1.8 | 5 | 48 | 51 |
| | 1+50N | 3 | 8 | 69 | 71 |
| | 1+25N | 2.2 | 5 | 55 | 67 |
| | 1+00N | 2.2 | 7 | 56 | 56 |

TRENCH
 ROCK SAMPLE

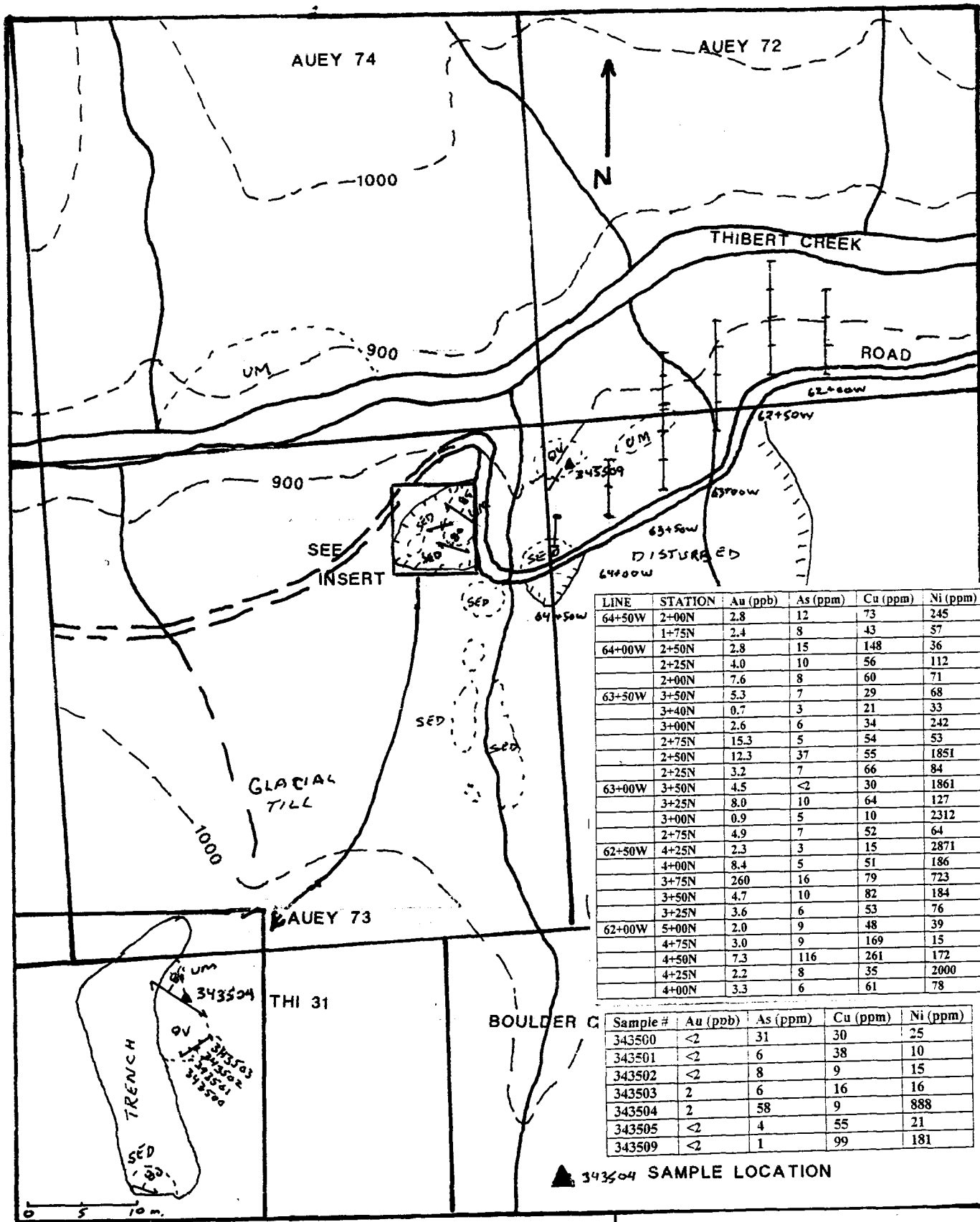
LEGEND

- UM ULTRAMAFIC
- SED SHALE & SILTSTONE
- QV QUARTZ VEIN
- BEDDING
- CLEAVAGE
- PLACER WORK
- SOIL LINE



**NETSEERS INTERNET CORP
KEYSTONE PROJECT
BERRY CREEK
DETAILED GEOLOGY**

NTS 104/J 16 AUGUST, 2,000
LIARD MINING DISTRICT
JOHN KOWALCHUK



LEGEND

- UM ULTRAMAFIC
- SED SHALE & SILTSTONE
- QV QUARTZ VEIN
- BEDDING
- CLEAVAGE
- PLACER WORK
- SOIL LINE

**NETSEERS INTERNET CORP
KEYSTONE PROJECT
BOULDER CREEK
DETAILED GEOLOGY**

NTS 104/J 16 AUGUST, 2,000
LIARD MINING DISTRICT
JOHN KOWALCHUK

FIG. 8

5.0 SOIL SURVEYS

5.1 Sampling Procedures

Soil lines were run in a north-south direction using a hip chain and compass for control. Coordinates for the lines were taken from the control grid located in 1997. Where possible the old grid coordinates were recovered and used. The locations of the lines are plotted on the detailed geology maps for each of the creeks. The lines are various lengths with one or more lines above the disturbed areas flanking drainage. Stations for soils samples were located at 25 metre intervals.

Soil samples were taken with a mattock. Holes were dug to a depth of approximately 20 to 40 centimetres. "B" Horizon soils were sampled where possible otherwise "C" Horizon soils were taken. Approximately 500 grams of soil were taken and placed in a gusseted craft paper bag. The bag was sealed and dried. Notes describing the depth, name of horizon, colour and slope of the land were taken at each sample site. The samples were delivered to Acme Analytical Laboratories in Vancouver where they were analyzed for gold by fire assay and ICP finish and 30 element ICP (Inductively coupled plasma spectroscopy).

5.2 Results

A total of 96 samples were taken on grid lines in four drainages. The analysis results are shown in the Appendix B. The lines are distributed as follows:

| | | |
|-------|---------------------------------|---------------------------|
| Line | 72+00 W | Keystone Showing (Fig. 7) |
| Lines | 64+50W, 64+00W, 63+50W, 63+00W, | Boulder Creek (Fig. 8) |
| | 62+50W, 62+00W | Boulder Creek (Fig. 8) |
| Lines | 47+50W, 47+00W | 5 Mile Gulch (Fig. 6) |
| Lines | 26+00W, 25+00W | DeLure Creek (Fig. 5) |

Soil results at the Keystone showing and DeLure Creek were negative. The soils were taken as residual soils, well down the section in the sedimentary rocks. No soils were taken along the strike of the Keystone showing because of the steep slope of the hill.

At 5 Mile Gulch, a few samples were mildly anomalous in gold, with anomalous samples ranging from 5 to 7.5 ppb gold. Again, the 5 Mile Gulch workings are well away from the sediment, ultramafic contact. The soils are all residual and related to the underlying geology.

At Boulder Creek, there are anomalous gold results on every soil line. Again the soils were residual and related to bedrock. The soils map the underlying geological contact between the sedimentary package and the ultramafics very well. The ultramafics provide soils that are anomalous in nickel, cobalt and chromium. The anomalous gold geochemistry ranges from 7 to 260 ppb,

however, most of the anomalous samples are less than 20 ppb gold. The anomalous results appear to follow the ridge north of the road, just before the slope of the hill drops steeply into the Thibert Creek Valley. This appears to be the trend of the Keystone altered and silicified ultramafics at the thrust contact.

The soil survey completed in 2,000 was just an orientation survey to determine whether soils would work in this glaciated terrain. It appears that soils do work and a proper soil grid should be completed on the whole property, particularly at the contact between ultramafics and sedimentary rocks.

6.0 CONCLUSIONS AND RECOMMENDATIONS

A detailed geological and geochemical study of the main placer workings south of Thibert Creek, has demonstrated that the only horizon that appears to be gold bearing is the top of the ultramafic unit, which has been altered and silicified. This zone, known as the Keystone Showing, does not carry economic amounts of gold in the places it was sampled, but higher-grade ore shoots may occur within the zone. This model is still to be tested. Gold from Keystone Showing style of mineralization may contribute to the placer gold at Boulder Creek and Thibert Creek. Whether it contributes to the placer gold at the other workings is still in question, since both the ultramafic and the mineralization was not recognized in any other workings.

At DeLure Creek, there appears to be evidence that the placer gold was transported to that location in glacial sand terraces, whether kame terraces or other. DeLure Creek, is the only location that has several tens of metres of Pleistocene sands and gravels at the headwaters of the placer workings. The Berry Creek workings are overlain by a thick section of Pleistocene moraines, which may also have been gold bearing. More detailed work, probably geophysical will be required to answer these questions.

To test the whether the Keystone model is the source of placer gold and to search for economic ore shoots within the zone the only suitable tools are geophysics and soil geochemistry.

The grid that was located in 1997 should be recovered and tightened up, with lines every 100 metres, or even every 50 metres apart. The recovered grid should run from the western boundary of the property to DeLure Creek, a distance of six kilometers.

Using the above grid for control, the geophysical survey should be completed. The survey was started in 1997 but not completed due to bad weather. The survey demonstrated that magnetics and vlf-em will be useful in mapping the ultramafic slices and their contact with the sedimentary sequence. One should also do some test geophysics over the Boulder Creek section to check if other techniques (IP) can locate zones of silicification within the ultramafics and thus provide drill targets.

Since soil sampling appears to work in helping to map the ultramafics and locating areas of anomalous gold, the completed grid should be sampled with soils at 25 metre intervals. An attempt should be made to take the "B" Horizon of residual soils if possible. In cases where the grid goes over thick sections of glacial till or sand deposits, the soils should not be taken. The soils should be analyzed for gold and 30 element-ICP. The base metal analysis in the ICP will help in mapping geology and the arsenic and antimony analysis may help trace areas of gold mineralization.

If and when the Keystone horizon is located, the zone should be tested with diamond drilling. Since the area has extensive cover, it appears unlikely that the mineralized horizon will be located in surface exposures or by surface trenching.

7.0 LIST OF REFERENCES

Gorc, D. and MacArthur, R.: Geology, Rock and Soil Geochemistry, Thibert Creek Property, Assessment Report.

Kowalchuk, J.M.: 1997, Linecutting and Geophysical Surveys conducted on the Keystone Property, Assessment Report

Ostler, J.; 1999, Geological Mapping on the Keystone Property, Assessment Report

Wallis, J.E., 1989: 1987 Exploration program on the Thibert Property, Assessment Report

B.C. Minister of Mines, Annual Report 1931, Pg. A53

8.0 STATEMENT OF QUALIFICATIONS

I, John M. Kowalchuk, of 8551 Rosehill Drive, Richmond, B.C., do hereby certify that:

- 1) I am a consulting geologist residing at the above address,
- 2) I am a graduate of McMaster University (B.Sc. Geology) of Hamilton, Ontario, in 1970
- 3) I have practiced my profession as an Exploration Geologist for the past 31 years.
- 4)
- 5) I personally supervised the above program and attest to its quality.

Dated at Vancouver, British Columbia, this 7th day of September 15, 2000



8.0 STATEMENT OF EXPENDITURES

Wages:

| | | |
|--------------------------------------|---|------------|
| John Kowalchuk (Geologist) | July 5, 2000 – July 18, 2000 14 days @ \$400/day | \$5,600.00 |
| Mike Kowalchuk (Field Technician) | July 6, 2000 – July 16, 2000 11 days @ \$100/day | \$1,100.00 |

Transportation:

| | | |
|--------------------|----------------|------------|
| Truck Rental | Budget Invoice | \$1,077.37 |
| Helicopter Charter | Invoice | \$5,380.00 |
| Fuel | | \$ 326.27 |

Field Supplies: \$ 337.81

Field Costs (Accommodations and Meals) \$1,543.10

Analysis Charges (Acme Labs) \$1619.66

Total Cost of Keystone Project (2,000) \$16,984.21



APPENDIX A

ANALYTICAL RESULTS (ROCKS)



GEOCHEMICAL ANALYSIS CERTIFICATE

Global Tree Technologies File # A002398
 910 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: John Kowalchuk

| 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 | Hg ppm | Sc ppm | Tl ppm | S % | Ga ppm | Au** ppb |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|--------|-------|--------|--------|--------|--------|--------|--------|-------|------|------|--------|--------|-------|--------|-------|-------|------|-------|------|-------|--------|--------|--------|------|--------|----------|
| A 343500 | 5.4 | 30 | 65 | 34 | .4 | 25 | 2 | 149 | .89 | 31 | <1 | <2 | <1 | 45 | .2 | 1.5 | .9 | 5 | .43 | .001 | <1 | 38 | .17 | 47 | <.001 | 3 | .05 | .006 | .02 | 8 | <1 | .6 | <1 | .01 | 3 | <2 |
| A 343501 | 2.3 | 38 | 29 | 24 | .2 | 10 | 1 | 157 | .53 | 6 | <1 | <2 | 1 | 25 | .2 | <.5 | .5 | 3 | .27 | .002 | <1 | 22 | .11 | 47 | .002 | 6 | .04 | .004 | .02 | 7 | <1 | .6 | 1 | <.01 | 1 | <2 |
| A 343502 | 6.2 | 9 | 71 | 18 | .3 | 15 | 1 | 310 | .91 | 8 | <1 | <2 | 1 | 47 | .3 | <.5 | 1.0 | 6 | .73 | .002 | <1 | 34 | .22 | 62 | .001 | 1 | .04 | <.001 | .01 | 8 | <1 | 1.0 | <1 | <.01 | 2 | <2 |
| A 343503 | 2.6 | 16 | 32 | 19 | .1 | 16 | 1 | 425 | 1.03 | 6 | <1 | <2 | <1 | 74 | .3 | <.5 | .6 | 6 | 1.06 | .004 | <1 | 22 | .36 | 117 | .001 | 3 | .04 | <.001 | .02 | 6 | <1 | 1.4 | 1 | <.01 | 2 | 2 |
| A 343504 | 2.1 | 9 | 9 | 30 | <.1 | 888 | 48 | 838 | 3.92 | 58 | <1 | <2 | <1 | 108 | .4 | <.5 | 2.9 | 18 | 2.32 | .001 | <1 | 450 | 12.33 | 1461 | <.001 | 6 | .10 | <.001 | .02 | 2 | <1 | 5.9 | <1 | .07 | 11 | 2 |
| A 343505 | 1.8 | 55 | 12 | 56 | .1 | 21 | 8 | 956 | 2.07 | 4 | <1 | <2 | 1 | 83 | <.2 | <.5 | <.5 | 23 | 1.52 | .037 | 7 | 12 | .58 | 409 | .057 | 3 | .55 | .015 | .12 | 1 | <1 | 3.2 | <1 | .02 | 5 | <2 |
| A 343506 | 4.7 | 24 | 6 | 43 | <.1 | 20 | 3 | 256 | 1.36 | 8 | <1 | <2 | 1 | 17 | .2 | <.5 | <.5 | 7 | .12 | .055 | 7 | 21 | .05 | 430 | .001 | 4 | .22 | <.001 | .11 | 3 | <1 | 2.3 | 1 | .01 | 3 | <2 |
| A 343507 | 2.6 | 21 | 3 | 22 | .1 | 8 | 1 | 137 | .64 | 2 | <1 | <2 | <1 | 47 | .2 | <.5 | <.5 | 4 | .36 | .004 | <1 | 21 | .18 | 136 | <.001 | 2 | .03 | <.001 | .01 | 7 | <1 | 1.1 | 1 | .02 | 2 | 2 |
| A 343508 | 2.9 | 60 | 5 | 54 | .2 | 18 | 3 | 189 | 1.58 | 6 | <1 | <2 | 2 | 171 | <.2 | <.5 | <.5 | 5 | 1.23 | .008 | 3 | 20 | .87 | 630 | .001 | 3 | .21 | .002 | .13 | 4 | <1 | 3.1 | <1 | .16 | 5 | 2 |
| RE A 343508 | 2.8 | 58 | 5 | 52 | .2 | 18 | 3 | 184 | 1.54 | 6 | <1 | <2 | 2 | 167 | <.2 | <.5 | <.5 | 5 | 1.19 | .008 | 3 | 19 | .85 | 611 | .001 | 6 | .20 | .003 | .12 | 4 | <1 | 3.0 | <1 | .16 | 5 | 4 |
| A 343509 | 1.0 | 99 | 7 | 36 | <.1 | 181 | 13 | 315 | 4.61 | 1 | <1 | <2 | <1 | 82 | .2 | 4.3 | 2.7 | 119 | 8.67 | .100 | 2 | 151 | 2.37 | 15 | 158 | 717 | 2.79 | <.001 | <.01 | 6 | <1 | 12.1 | <1 | <.01 | 13 | <2 |
| A 343510 | 4.4 | 17 | 17 | 46 | .1 | 12 | 3 | 392 | 1.31 | 1 | <1 | <2 | 1 | 182 | <.2 | .8 | <.5 | 10 | 2.06 | .011 | 2 | 25 | .30 | 67 | .001 | 9 | .43 | .003 | .07 | 6 | <1 | 1.4 | 1 | <.01 | 4 | 5 |
| A 343511 | .7 | 27 | 14 | 105 | .1 | 29 | 14 | 714 | 4.06 | 3 | 1 | <2 | 2 | 210 | .4 | 1.2 | 1.2 | 104 | 2.30 | .099 | 10 | 75 | 1.73 | 676 | .060 | 4 | 2.16 | .027 | .24 | <1 | <1 | 12.0 | <1 | .02 | 18 | 3 |
| STANDARD C3/AU-R | 27.3 | 64 | 35 | 169 | 5.7 | 36 | 11 | 797 | 3.43 | 62 | 24 | 3 | 20 | 30 | 25.4 | 13.4 | 25.1 | 82 | .58 | .094 | 18 | 172 | .62 | 162 | .091 | 26 | 1.87 | .037 | .18 | 14 | 1 | 4.7 | <1 | .03 | 13 | 471 |
| STANDARD G-2 | 1.5 | <1 | 2 | 40 | <.1 | 7 | 3 | 511 | 1.96 | <1 | 2 | <2 | 3 | 70 | <.2 | .5 | <.5 | 39 | .63 | .099 | 6 | 73 | .59 | 229 | .126 | 5 | .92 | .072 | .47 | 2 | <1 | 2.6 | <1 | <.01 | 9 | - |

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY OPTIMA ICP-ES.
 UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
 - SAMPLE TYPE: ROCK AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 17 2000 DATE REPORT MAILED: *July 27/00* SIGNED BY: *[Signature]* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

APPENDIX B

ANALYTICAL RESULTS (SOILS)

P. 02/04
604 253 1716 TO 6883346
AUG 3 '00 9:02 FR ACME LABS



| SAMPLE# | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Au* |
|------------------|-----|-----|-----|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-----|-----|------|------|-----|------|-------|-------|------|-----|-------|-------|-------|-----|-------|
| | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | % | ppm | ppm | % ppm | % ppm | % | % | % ppm | % ppm | % ppm | ppb | |
| L72+00W 2+00N | <1 | 57 | 10 | 69 | <.3 | 81 | 20 | 807 | 3.21 | 6 | <8 | <2 | 3 | 21 | .3 | 3 | <3 | 59 | .47 | .071 | 12 | 64 | 1.22 | 267 | .13 | <3 | 1.57 | .02 | .11 | <2 | 2.8 |
| L72+00W 1+75N | 2 | 48 | 12 | 76 | <.3 | 51 | 17 | 725 | 3.11 | 5 | <8 | <2 | 2 | 20 | .4 | 3 | <3 | 59 | .56 | .060 | 10 | 57 | .90 | 235 | .11 | <3 | 1.54 | .01 | .14 | <2 | 1.8 |
| L72+00W 1+50N | 2 | 69 | 8 | 84 | <.3 | 71 | 17 | 775 | 3.16 | 8 | <8 | <2 | 3 | 32 | .5 | 4 | <3 | 54 | 1.28 | .078 | 14 | 62 | 1.27 | 264 | .10 | 6 | 1.73 | .01 | .15 | 2 | 3.0 |
| L72+00W 1+25N | 2 | 55 | 10 | 70 | <.3 | 67 | 18 | 705 | 3.05 | 5 | <8 | <2 | 3 | 24 | .3 | <3 | <3 | 58 | .58 | .080 | 13 | 64 | 1.04 | 245 | .12 | 3 | 1.64 | .01 | .10 | <2 | 2.2 |
| L72+00W 1+00N | 1 | 56 | 6 | 70 | <.3 | 56 | 12 | 494 | 2.77 | 7 | <8 | <2 | 2 | 35 | .4 | 3 | <3 | 51 | .79 | .068 | 9 | 61 | .95 | 240 | .09 | 4 | 1.44 | .01 | .10 | <2 | 4.5 |
| L64+50W 2+00N | 2 | 73 | 10 | 76 | <.3 | 245 | 34 | 2728 | 3.71 | 12 | <8 | <2 | 2 | 110 | .6 | 3 | 3 | 45 | 2.08 | .061 | 8 | 195 | 2.43 | 423 | .07 | 5 | 1.08 | .03 | .08 | <2 | 2.8 |
| L64+50W 1+75N | 2 | 43 | 3 | 57 | <.3 | 57 | 14 | 603 | 2.37 | 8 | <8 | <2 | 2 | 41 | .3 | <3 | <3 | 48 | 1.13 | .080 | 10 | 56 | 1.04 | 167 | .11 | 5 | 1.09 | .02 | .08 | <2 | 2.4 |
| L64+00W 2+50N | 1 | 148 | 17 | 136 | <.3 | 36 | 14 | 392 | 3.83 | 15 | <8 | <2 | 3 | 8 | .4 | 3 | 3 | 26 | .04 | .032 | 19 | 19 | .09 | 261 | .03 | 7 | .63 | <.01 | .11 | 2 | 2.8 |
| L64+00W 2+25N | 3 | 56 | 7 | 80 | <.3 | 112 | 21 | 1389 | 3.29 | 10 | <8 | <2 | 2 | 33 | .4 | 3 | <3 | 55 | .60 | .076 | 11 | 113 | 1.21 | 375 | .09 | 6 | 1.43 | .01 | .09 | <2 | 4.0 |
| L64+00W 2+00N | 2 | 60 | 10 | 78 | <.3 | 71 | 16 | 692 | 3.13 | 8 | <8 | <2 | 3 | 41 | .3 | <3 | <3 | 60 | .93 | .082 | 12 | 69 | 1.13 | 268 | .11 | 3 | 1.50 | .02 | .11 | <2 | 7.6 |
| L63+50W 3+50N | 3 | 29 | 15 | 164 | <.3 | 68 | 24 | 1097 | 4.82 | 7 | <8 | <2 | 3 | 35 | .5 | <3 | 3 | 83 | .45 | .078 | 12 | 87 | .91 | 287 | .28 | <3 | 2.34 | .02 | .06 | 3 | 5.3 |
| L63+50W 3+40N | 3 | 21 | 15 | 103 | <.3 | 33 | 10 | 504 | 5.73 | 3 | <8 | <2 | 2 | 13 | <.2 | <3 | <3 | 148 | .20 | .032 | 9 | 72 | 1.17 | 116 | .23 | 3 | 2.33 | .02 | .06 | <2 | .7 |
| L63+50W 3+00N | <1 | 34 | 10 | 77 | <.3 | 242 | 29 | 774 | 3.11 | 6 | <8 | <2 | 2 | 28 | .6 | <3 | <3 | 57 | .51 | .070 | 9 | 203 | 2.67 | 216 | .10 | 10 | 1.35 | .01 | .07 | <2 | 2.6 |
| L63+50W 2+75N | 2 | 54 | 10 | 64 | <.3 | 53 | 12 | 500 | 2.66 | 5 | <8 | <2 | 2 | 45 | .3 | 3 | <3 | 45 | .66 | .083 | 12 | 56 | .88 | 406 | .07 | <3 | 1.45 | .01 | .08 | <2 | 15.5 |
| L63+50W 2+50N | 5 | 55 | 8 | 211 | .4 | 1851 | 127 | 2420 | 5.86 | 37 | <8 | <2 | 2 | 40 | .6 | <3 | <3 | 51 | .99 | .024 | 8 | 925 | 8.08 | 734 | .03 | 31 | .82 | .01 | .06 | <2 | 12.3 |
| L63+50W 2+25N | 2 | 66 | 12 | 81 | <.3 | 84 | 18 | 774 | 3.25 | 7 | <8 | <2 | 4 | 36 | .3 | <3 | <3 | 59 | .62 | .087 | 15 | 70 | 1.15 | 313 | .13 | 5 | 1.54 | .02 | .11 | <2 | 3.2 |
| L63+00W 3+50N | <1 | 30 | <3 | 31 | <.3 | 1861 | 129 | 1423 | 3.52 | <2 | <8 | <2 | <2 | 3 | .2 | <3 | <3 | 31 | .61 | .012 | 2 | 1157 | 19.15 | 61 | .01 | 24 | .89 | .01 | .01 | <2 | 4.5 |
| L63+00W 3+25N-A | 1 | 110 | 7 | 98 | <.3 | 46 | 30 | 1339 | 7.08 | 3 | <8 | <2 | <2 | 28 | .5 | 3 | <3 | 295 | 1.13 | .057 | 8 | 63 | 1.78 | 108 | .29 | <3 | 3.40 | .02 | .09 | 2 | 1.2 |
| L63+00W 3+25N-B | 2 | 64 | 14 | 74 | <.3 | 127 | 19 | 1178 | 3.21 | 10 | <8 | <2 | 2 | 43 | .4 | <3 | <3 | 53 | .64 | .082 | 16 | 88 | 1.30 | 480 | .07 | 4 | 1.56 | .01 | .08 | <2 | 8.0 |
| L63+00W 3+00N | <1 | 10 | 3 | 16 | <.3 | 2312 | 122 | 1344 | 4.18 | 5 | <8 | <2 | <2 | 210 | .2 | <3 | <3 | 12 | 1.38 | .006 | 1 | 1068 | 17.93 | 45 | <.01 | 184 | .26 | .01 | .01 | <2 | .9 |
| L63+00W 2+75N | 2 | 52 | 11 | 68 | <.3 | 64 | 14 | 571 | 2.87 | 7 | <8 | <2 | 3 | 32 | .3 | <3 | <3 | 53 | .57 | .082 | 12 | 59 | .93 | 210 | .10 | 5 | 1.20 | .01 | .10 | <2 | 4.9 |
| RE L63+50W 3+50N | 5 | 29 | 13 | 167 | .4 | 70 | 25 | 1117 | 4.88 | 9 | <8 | <2 | 3 | 35 | .7 | <3 | 4 | 82 | .45 | .079 | 12 | 90 | .95 | 291 | .28 | 4 | 2.36 | .02 | .06 | 3 | 4.6 |
| L62+50W 4+25N | <1 | 15 | <3 | 16 | <.3 | 2871 | 219 | 1975 | 6.08 | 3 | <8 | <2 | <2 | 41 | <.2 | <3 | <3 | 25 | .67 | .009 | 1 | 1129 | 15.90 | 116 | .01 | 22 | .69 | <.01 | .01 | <2 | 2.3 |
| L62+50W 4+00N | 2 | 51 | 13 | 36 | .4 | 186 | 25 | 1033 | 2.03 | 5 | <8 | <2 | <2 | 150 | 1.2 | <3 | <3 | 15 | 1.97 | .099 | 15 | 60 | 1.85 | 902 | .62 | 7 | .69 | .01 | .08 | <2 | 8.4 |
| L62+50W 3+75N | 1 | 79 | 16 | 93 | <.3 | 723 | 56 | 840 | 5.19 | 16 | <8 | <2 | <2 | 52 | .4 | 4 | 4 | 72 | .87 | .072 | 8 | 737 | 2.49 | 346 | .06 | 16 | 1.32 | .02 | .07 | <2 | 260.0 |
| L62+50W 3+50N | 3 | 82 | 10 | 101 | <.3 | 184 | 19 | 509 | 3.46 | 10 | <8 | <2 | 3 | 42 | .5 | <3 | <3 | 62 | .64 | .082 | 12 | 107 | 1.26 | 226 | .10 | 7 | 1.42 | .02 | .10 | <2 | 4.7 |
| L62+50W 3+25N | 2 | 53 | 10 | 68 | <.3 | 76 | 16 | 658 | 2.99 | 6 | <8 | <2 | 3 | 29 | .4 | <3 | <3 | 61 | .67 | .073 | 12 | 74 | 1.11 | 243 | .13 | 6 | 1.46 | .02 | .11 | <2 | 3.6 |
| L62+00W 5+00N | <1 | 48 | 15 | 103 | <.3 | 39 | 14 | 1235 | 2.68 | 9 | <8 | <2 | <2 | 86 | .4 | <3 | <3 | 48 | 1.07 | .103 | 5 | 26 | .86 | 496 | .01 | 7 | .94 | .01 | .13 | <2 | 2.0 |
| L62+00W 4+75N | <1 | 169 | 21 | 89 | <.3 | 15 | 15 | 926 | 2.71 | 9 | <8 | <2 | <2 | 127 | .3 | <3 | <3 | 57 | 1.17 | .093 | 5 | 17 | 2.04 | 945 | <.01 | 9 | 2.45 | .01 | .10 | <2 | 3.0 |
| L62+00W 4+50N | 3 | 261 | 19 | 181 | .6 | 172 | 63 | 1303 | 8.32 | 116 | <8 | <2 | 2 | 142 | 1.4 | 16 | <3 | 269 | 2.88 | .110 | 28 | 206 | 3.22 | 210 | .01 | 5 | 3.26 | .02 | .07 | 3 | 7.3 |
| L62+00W 4+25N | 4 | 35 | 4 | 37 | <.3 | 2000 | 143 | 2588 | 5.63 | 8 | <8 | 3 | <2 | 51 | .3 | <3 | <3 | 38 | 2.16 | .011 | 1 | 592 | 8.80 | 163 | <.01 | 14 | .24 | .01 | .02 | <2 | 2.2 |
| L62+00W 4+00W | 2 | 61 | 11 | 71 | <.3 | 78 | 16 | 626 | 2.93 | 6 | <8 | <2 | 3 | 37 | .4 | <3 | <3 | 62 | .70 | .091 | 14 | 78 | 1.07 | 245 | .13 | 7 | 1.48 | .02 | .10 | <2 | 3.3 |
| L47+50W 3+00W | 6 | 52 | 10 | 87 | .3 | 46 | 16 | 643 | 3.14 | 15 | <8 | <2 | 3 | 24 | .3 | 4 | <3 | 49 | .35 | .074 | 12 | 49 | .78 | 292 | .09 | 5 | 1.39 | .01 | .07 | <2 | 5.8 |
| L47+50W 2+75N | 8 | 52 | 14 | 102 | <.3 | 44 | 11 | 446 | 3.42 | 15 | <8 | <2 | 3 | 24 | .7 | 4 | <3 | 54 | .30 | .081 | 14 | 46 | .66 | 360 | .10 | 5 | 1.36 | .01 | .09 | <2 | 4.9 |
| STANDARD DS2 | 14 | 130 | 33 | 162 | .3 | 36 | 12 | 841 | 3.16 | 63 | 21 | <2 | 4 | 29 | 10.7 | 10 | 10 | 76 | .55 | .091 | 17 | 163 | .61 | 155 | .10 | 4 | 1.75 | .04 | .16 | 11 | 220.7 |

GROUP 10 - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 30 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SOIL AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
Samples beginning 'RE' are Retruns and 'RRE' are Reject Retruns.

DATE RECEIVED: JUL 17 2000 DATE REPORT MAILED: Aug 2/00 SIGNED BY: *C. L. King* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only. Data FA

P. 03/04
604 253 1716 TO 6883346
AUG 3'00 9:03 FR ACME LABS



| 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 |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|--------|-------|--------|--------|--------|--------|--------|--------|-------|------|------|--------|--------|------|--------|------|-------|------|------|-----|-------|---------|
| L47+50W 2+50N | 5 | 84 | 10 | 91 | <.3 | 63 | 16 | 446 | 3.16 | 11 | <8 | <2 | 4 | 24 | .4 | <3 | <3 | 47 | .31 | .047 | 10 | 55 | .78 | 232 | .08 | 4 | 1.33 | .01 | .08 | 2 | 6.9 |
| L47+50W 1+75N | 4 | 38 | 5 | 75 | <.3 | 46 | 12 | 466 | 3.32 | 8 | <8 | <2 | 2 | 16 | .4 | <3 | <3 | 59 | .23 | .057 | 8 | 58 | .64 | 312 | .08 | 3 | 1.65 | .01 | .07 | <2 | 1.2 |
| L47+50W 1+50N | 16 | 82 | 18 | 148 | 1.1 | 59 | 14 | 454 | 3.47 | 14 | <8 | <2 | 2 | 38 | .7 | 4 | <3 | 48 | .27 | .083 | 13 | 54 | .55 | 1459 | .03 | 4 | 1.48 | .01 | .09 | 2 | 7.8 |
| L47+50W 1+25N | 10 | 88 | 16 | 160 | .5 | 54 | 12 | 497 | 3.25 | 12 | <8 | <2 | 2 | 27 | 1.1 | <3 | <3 | 41 | .18 | .070 | 12 | 46 | .46 | 419 | .03 | 5 | 1.07 | .01 | .10 | 2 | 5.1 |
| L47+50W 1+00N | 10 | 54 | 10 | 107 | <.3 | 29 | 7 | 288 | 3.70 | 11 | <8 | <2 | 2 | 22 | .9 | 4 | <3 | 79 | .13 | .062 | 11 | 30 | .29 | 331 | .11 | 3 | 1.22 | .01 | .08 | <2 | 2.8 |
| L47+50W 0+75N | 7 | 68 | 13 | 101 | <.3 | 39 | 14 | 441 | 3.91 | 9 | <8 | <2 | 3 | 21 | 1.2 | <3 | <3 | 75 | .21 | .052 | 20 | 51 | .49 | 874 | .12 | 6 | 1.47 | .01 | .10 | 2 | 3.9 |
| L47+50W 0+50N | 11 | 89 | 18 | 120 | <.3 | 42 | 12 | 412 | 3.14 | 11 | <8 | <2 | 2 | 30 | .6 | <3 | <3 | 41 | .26 | .059 | 13 | 29 | .48 | 464 | .03 | 6 | 1.16 | .01 | .10 | 3 | 3.6 |
| L47+50W 0+25N | 10 | 111 | 15 | 139 | .4 | 54 | 18 | 570 | 3.79 | 13 | <8 | <2 | 4 | 24 | .8 | <3 | <3 | 43 | .21 | .050 | 14 | 36 | .83 | 282 | .04 | 4 | 1.40 | .01 | .09 | 2 | 4.6 |
| L47+50W 0+00 | 7 | 61 | 16 | 113 | .3 | 42 | 16 | 696 | 3.96 | 10 | <8 | <2 | 2 | 26 | 1.1 | <3 | <3 | 61 | .21 | .052 | 10 | 36 | .59 | 372 | .07 | 5 | 1.38 | .01 | .10 | 2 | 1.9 |
| L47+50W 0+25S | 4 | 24 | 11 | 59 | <.3 | 16 | 6 | 257 | 2.96 | 4 | <8 | <2 | <2 | 20 | 1.7 | <3 | <3 | 98 | .18 | .047 | 8 | 31 | .24 | 252 | .15 | 3 | 1.15 | .01 | .06 | <2 | .8 |
| L47+50W 0+50S | 3 | 44 | 7 | 78 | <.3 | 43 | 12 | 460 | 3.89 | 13 | <8 | <2 | <2 | 22 | .5 | <3 | <3 | 66 | .28 | .035 | 10 | 47 | .86 | 271 | .08 | 5 | 1.97 | .01 | .09 | 2 | 2.2 |
| L47+50W 0+75S | 1 | 46 | 9 | 77 | <.3 | 34 | 11 | 455 | 3.72 | 11 | <8 | <2 | <2 | 35 | .3 | <3 | <3 | 73 | .51 | .046 | 14 | 44 | .76 | 658 | .06 | 4 | 1.74 | .01 | .12 | 2 | 2.4 |
| L47+50W 1+00S | 2 | 26 | 7 | 78 | <.3 | 29 | 10 | 516 | 4.35 | 10 | <8 | <2 | <2 | 49 | .7 | <3 | 3 | 105 | .46 | .036 | 11 | 58 | .56 | 378 | .28 | <3 | 1.61 | .01 | .06 | <2 | .9 |
| L47+50W 1+25S | 1 | 21 | 15 | 78 | <.3 | 20 | 11 | 432 | 3.73 | 12 | <8 | <2 | 2 | 52 | .4 | <3 | <3 | 76 | .61 | .035 | 6 | 34 | .66 | 488 | .15 | 3 | 2.05 | .01 | .08 | 2 | .4 |
| L47+50W 1+50S | 1 | 22 | 3 | 72 | <.3 | 44 | 17 | 613 | 4.31 | 7 | <8 | <2 | 2 | 26 | .3 | <3 | <3 | 95 | .36 | .042 | 12 | 72 | .75 | 332 | .24 | 5 | 2.20 | .02 | .06 | <2 | 4.9 |
| L47+50W 1+75S | 1 | 26 | 7 | 61 | <.3 | 38 | 11 | 605 | 2.56 | 5 | <8 | <2 | <2 | 54 | .4 | <3 | <3 | 60 | .89 | .055 | 8 | 54 | .69 | 252 | .12 | 3 | 1.44 | .01 | .06 | <2 | 1.2 |
| L47+50W 2+00S | 2 | 22 | 6 | 69 | <.3 | 36 | 13 | 641 | 4.20 | 8 | <8 | <2 | <2 | 12 | .5 | <3 | <3 | 91 | .28 | .059 | 7 | 63 | .70 | 132 | .17 | 3 | 1.65 | .01 | .05 | 2 | .8 |
| L47+00W 3+00N | 5 | 30 | 4 | 95 | .3 | 58 | 15 | 491 | 4.93 | 7 | <8 | <2 | 4 | 11 | .3 | <3 | <3 | 80 | .14 | .105 | 12 | 77 | .63 | 264 | .32 | <3 | 3.44 | .02 | .06 | <2 | 6.0 |
| L47+00W 2+75N | 4 | 32 | 5 | .89 | <.3 | 51 | 13 | 391 | 3.43 | 11 | <8 | <2 | 3 | 15 | .8 | <3 | <3 | 54 | .21 | .059 | 9 | 56 | .87 | 260 | .08 | <3 | 1.98 | .01 | .07 | 2 | 3.2 |
| L47+00W 2+50N | 3 | 35 | 7 | 62 | <.3 | 44 | 10 | 354 | 3.00 | 12 | <8 | <2 | 2 | 18 | .6 | <3 | <3 | 57 | .24 | .045 | 8 | 57 | .71 | 176 | .09 | <3 | 1.79 | .01 | .06 | 2 | 3.6 |
| RE L47+00W 2+50N | 3 | 34 | 3 | 62 | <.3 | 44 | 10 | 347 | 2.95 | 10 | <8 | <2 | 3 | 17 | .5 | <3 | <3 | 55 | .21 | .045 | 7 | 52 | .69 | 167 | .08 | <3 | 1.72 | .01 | .05 | <2 | 3.2 |
| L47+00W 2+25N-A | 4 | 31 | .5 | 116 | <.3 | 67 | 18 | 499 | 4.59 | 3 | <8 | <2 | 4 | 12 | .8 | <3 | <3 | 72 | .17 | .095 | 11 | 61 | .65 | 452 | .28 | <3 | 3.73 | .02 | .05 | 2 | 3.5 |
| L47+00W 2+25N-B | 5 | 37 | 10 | 74 | .3 | 40 | 10 | 351 | 3.65 | 10 | <8 | <2 | 2 | 15 | .4 | <3 | <3 | 63 | .19 | .059 | 10 | 47 | .67 | 376 | .08 | <3 | 1.73 | .01 | .07 | <2 | 4.0 |
| L47+00W 2+00N-A | 9 | 79 | 9 | 113 | <.3 | 48 | 12 | 395 | 3.40 | 15 | <8 | <2 | 4 | 24 | .5 | <3 | <3 | 44 | .23 | .065 | 14 | 41 | .66 | 425 | .06 | 3 | 1.32 | .01 | .10 | 2 | 5.4 |
| L47+00W 2+00N-B | 5 | 39 | 6 | 86 | .6 | 42 | 11 | 415 | 3.38 | 6 | <8 | <2 | 2 | 25 | .7 | <3 | <3 | 64 | .40 | .092 | 9 | 53 | .63 | 656 | .08 | <3 | 1.44 | .01 | .11 | 2 | .9 |
| L47+00W 1+75N | 5 | 31 | 5 | 86 | .5 | 25 | 9 | 399 | 2.90 | 9 | <8 | <2 | 2 | 25 | .5 | <3 | <3 | 61 | .35 | .041 | 9 | 34 | .48 | 377 | .08 | 4 | 1.18 | .01 | .08 | <2 | 1.1 |
| L47+00W 1+00N | 4 | 33 | 8 | 57 | .4 | 19 | 5 | 243 | 2.97 | 8 | <8 | <2 | <2 | 12 | .7 | <3 | <3 | 79 | .15 | .059 | 9 | 32 | .27 | 303 | .12 | 4 | 1.03 | .01 | .06 | <2 | 1.3 |
| L47+00W 0+75N | 7 | 117 | 13 | 120 | <.3 | 45 | 12 | 447 | 4.05 | 13 | <8 | <2 | 3 | 17 | .3 | <3 | <3 | 42 | .14 | .062 | 12 | 33 | .66 | 258 | .03 | 3 | 1.52 | .01 | .08 | 2 | 7.5 |
| L47+00W 0+50N | 7 | 142 | 15 | 136 | <.3 | 39 | 11 | 401 | 4.07 | 13 | <8 | <2 | 3 | 15 | .6 | <3 | <3 | 37 | .09 | .086 | 16 | 22 | .58 | 317 | .03 | <3 | 1.11 | .01 | .10 | 2 | 2.1 |
| L47+00W 0+25N | 6 | 52 | 8 | 79 | <.3 | 39 | 13 | 1193 | 3.06 | 7 | <8 | <2 | <2 | 22 | .5 | <3 | <3 | 55 | .26 | .069 | 11 | 51 | .60 | 395 | .07 | <3 | 1.29 | .01 | .09 | <2 | 2.7 |
| L47+00W 0+00 | 3 | 35 | 7 | 63 | <.3 | 46 | 10 | 408 | 2.78 | 9 | <8 | <2 | 2 | 19 | .2 | <3 | <3 | 49 | .29 | .051 | 8 | 51 | .83 | 293 | .07 | 3 | 1.54 | .01 | .05 | 2 | 2.9 |
| L47+00W 0+25S | 3 | 27 | 6 | 107 | .4 | 43 | 14 | 505 | 5.90 | 3 | <8 | <2 | 3 | 19 | .4 | <3 | <3 | 99 | .23 | .080 | 15 | 57 | .51 | 227 | .43 | <3 | 3.27 | .02 | .06 | 2 | 2.4 |
| L47+00W 0+50S | 5 | 15 | 10 | 56 | <.3 | 24 | 8 | 419 | 4.11 | 9 | <8 | <2 | <2 | 15 | .3 | <3 | <3 | 91 | .23 | .053 | 5 | 46 | .72 | 172 | .13 | 4 | 1.62 | .01 | .06 | <2 | 1.1 |
| L47+00W 0+75S | 2 | 25 | <3 | 56 | <.3 | 32 | 8 | 400 | 3.30 | 8 | <8 | <2 | <2 | 16 | .3 | <3 | <3 | 66 | .27 | .048 | 6 | 48 | .78 | 108 | .11 | <3 | 1.43 | .01 | .05 | <2 | 3.8 |
| STANDARD DS2 | 14 | 126 | 31 | 157 | <.3 | 34 | 11 | 818 | 3.08 | 60 | 18 | <2 | 4 | 28 | 10.1 | 9 | 13 | 73 | .53 | .089 | 16 | 166 | .60 | 151 | .09 | 3 | 1.73 | .04 | .16 | 10 | 208.7 |

Sample type: SOLL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

P. 04/04
 604 253 1716 TO 6883346
 AUG 3'00 9:08 FR ACME LABS



** TOTAL PAGE.004 **

| 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 |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|--------|-------|--------|--------|--------|--------|--------|--------|-------|------|------|--------|--------|------|--------|------|-------|------|------|-----|-------|---------|
| L47+00W 1+00S | 3 | 18 | 8 | 79 | .3 | 39 | 13 | 523 | 5.22 | 6 | <8 | <2 | 3 | 13 | .3 | <3 | <3 | 87 | .21 | .066 | 11 | 54 | .60 | 140 | .40 | 3 | 2.88 | .02 | .06 | <2 | 2.9 |
| L47+00W 1+25S-A | 7 | 57 | 11 | 105 | .6 | 45 | 10 | 514 | 3.30 | 9 | <8 | <2 | 2 | 16 | 1.1 | <3 | <3 | 57 | .18 | .081 | 8 | 45 | .43 | 296 | .08 | 5 | 1.02 | .01 | .06 | <2 | 1.5 |
| L47+00W 1+25S-B | 2 | 38 | 5 | 64 | .3 | 53 | 14 | 526 | 3.91 | 16 | <8 | <2 | 2 | 16 | .6 | <3 | <3 | 67 | .28 | .071 | 5 | 59 | .80 | 107 | .08 | 8 | 1.54 | .01 | .06 | <2 | 4.2 |
| L47+00W 1+50S-A | 2 | 21 | 9 | 67 | .5 | 28 | 9 | 637 | 4.42 | 10 | <8 | <2 | 2 | 32 | .6 | <3 | <3 | 89 | .30 | .047 | 6 | 48 | .51 | 213 | .20 | 3 | 1.50 | .01 | .05 | <2 | 94.7 |
| L47+00W 1+50S-B | 15 | 64 | 12 | 126 | .4 | 32 | 6 | 168 | 2.79 | 14 | <8 | <2 | <2 | 17 | .6 | 4 | <3 | 40 | .05 | .057 | 9 | 17 | .10 | 227 | .02 | 6 | .57 | <.01 | .05 | <2 | 2.9 |
| L47+00W 1+75S | 2 | 20 | <3 | 50 | .3 | 37 | 10 | 271 | 2.78 | 6 | <8 | <2 | <2 | 11 | .4 | <3 | <3 | 52 | .19 | .039 | 5 | 47 | .66 | 128 | .08 | 3 | 1.56 | .01 | .03 | <2 | 2.0 |
| L47+00W 2+00S | 2 | 22 | 7 | 80 | .4 | 30 | 10 | 522 | 4.31 | 5 | <8 | <2 | 2 | 29 | .2 | <3 | 3 | 96 | .31 | .057 | 13 | 51 | .50 | 323 | .35 | 5 | 1.79 | .01 | .04 | <2 | 1.7 |
| L26+00W 6+50S | 1 | 15 | 7 | 99 | .4 | 26 | 9 | 413 | 4.34 | 6 | <8 | <2 | 2 | 6 | .6 | <3 | <3 | 83 | .10 | .217 | 8 | 44 | .35 | 140 | .27 | 3 | 1.84 | .01 | .04 | <2 | 2.7 |
| L26+00W 6+75S | 1 | 22 | 4 | 38 | <.3 | 30 | 9 | 333 | 2.29 | 7 | <8 | <2 | 2 | 11 | <.2 | <3 | <3 | 43 | .22 | .059 | 8 | 45 | .72 | 115 | .09 | <3 | 1.20 | .01 | .04 | <2 | 2.4 |
| L26+00W 7+00S | 2 | 18 | 6 | 57 | .3 | 24 | 8 | 444 | 3.45 | 8 | <8 | <2 | 2 | 12 | .3 | <3 | <3 | 76 | .16 | .056 | 10 | 45 | .36 | 188 | .25 | 4 | 1.67 | .01 | .04 | <2 | 3.4 |
| L26+00W 7+25S | 2 | 17 | 8 | 51 | <.3 | 32 | 11 | 340 | 4.26 | 7 | 10 | <2 | 3 | 9 | .3 | <3 | <3 | 82 | .14 | .047 | 11 | 52 | .46 | 210 | .29 | 3 | 2.07 | .01 | .04 | <2 | .7 |
| L26+00W 7+50S | 1 | 37 | 6 | 57 | <.3 | 54 | 15 | 552 | 3.61 | 9 | <8 | <2 | 2 | 43 | .5 | <3 | <3 | 69 | .58 | .058 | 18 | 51 | .54 | 448 | .16 | 5 | 2.16 | .02 | .06 | <2 | 1.7 |
| L26+00W 7+75S | <1 | 16 | 6 | 58 | <.3 | 24 | 7 | 324 | 2.89 | 10 | <8 | <2 | <2 | 12 | .5 | <3 | <3 | 74 | .20 | .053 | 7 | 36 | .46 | 136 | .17 | 3 | 1.11 | .01 | .06 | <2 | 1.2 |
| L26+00W 8+00S | 1 | 13 | 3 | 56 | .3 | 17 | 5 | 246 | 2.60 | 4 | <8 | <2 | <2 | 10 | .5 | <3 | <3 | 66 | .19 | .066 | 5 | 30 | .32 | 133 | .12 | 3 | 1.07 | .01 | .03 | <2 | 1.0 |
| L26+00W 8+25S | <1 | 13 | 7 | 61 | .5 | 19 | 6 | 265 | 3.88 | 3 | <8 | <2 | <2 | 8 | .5 | <3 | <3 | 81 | .12 | .089 | 8 | 40 | .27 | 102 | .26 | 5 | 1.55 | .01 | .03 | <2 | 1.1 |
| L26+00W 8+50S | 1 | 23 | 9 | 83 | .3 | 48 | 16 | 428 | 4.12 | 6 | <8 | <2 | 3 | 10 | .3 | <3 | <3 | 78 | .13 | .066 | 12 | 55 | .56 | 213 | .30 | 5 | 2.70 | .02 | .05 | <2 | 2.4 |
| L26+00W 8+75S | <1 | 13 | 4 | 52 | <.3 | 21 | 6 | 234 | 2.56 | 4 | <8 | <2 | <2 | 13 | .4 | <3 | <3 | 58 | .20 | .066 | 5 | 36 | .40 | 160 | .09 | <3 | 1.18 | .01 | .05 | <2 | 3.0 |
| L25+00W 6+00S | <1 | 20 | 3 | 32 | <.3 | 24 | 6 | 276 | 1.84 | 5 | <8 | <2 | <2 | 47 | .4 | <3 | <3 | 42 | .87 | .034 | 5 | 34 | .43 | 226 | .07 | <3 | .89 | .01 | .04 | <2 | 1.4 |
| L25+00W 6+25S | 1 | 19 | 4 | 48 | .3 | 37 | 10 | 282 | 2.60 | 7 | <8 | <2 | <2 | 12 | .3 | <3 | <3 | 53 | .23 | .044 | 5 | 42 | .58 | 173 | .08 | 5 | 1.42 | .01 | .04 | <2 | 2.1 |
| L25+00W 6+50S | 1 | 20 | 6 | 40 | <.3 | 35 | 9 | 284 | 2.84 | 21 | <8 | <2 | <2 | 14 | .3 | <3 | <3 | 59 | .26 | .036 | 4 | 47 | .65 | 191 | .07 | 3 | 1.57 | .01 | .04 | <2 | 1.3 |
| L25+00W 6+75S | 3 | 29 | 10 | 69 | <.3 | 42 | 17 | 648 | 3.79 | 13 | <8 | <2 | 2 | 16 | .5 | <3 | <3 | 68 | .27 | .087 | 7 | 51 | .63 | 272 | .10 | 4 | 1.56 | .01 | .07 | <2 | 2.6 |
| L25+00W 7+00S | 1 | 15 | 8 | 61 | .4 | 20 | 8 | 356 | 3.22 | 6 | <8 | <2 | <2 | 13 | .4 | <3 | <3 | 78 | .21 | .057 | 7 | 39 | .41 | 239 | .21 | 4 | 1.22 | .01 | .05 | <2 | .7 |
| RE L25+00W 7+00S | <1 | 13 | 8 | 60 | .3 | 20 | 7 | 351 | 3.21 | 4 | <8 | <2 | 2 | 12 | .4 | <3 | <3 | 78 | .21 | .056 | 8 | 39 | .41 | 235 | .21 | 3 | 1.21 | .01 | .05 | <2 | 1.7 |
| L25+00W 7+25S | 2 | 13 | 9 | 62 | <.3 | 21 | 8 | 347 | 2.97 | 6 | <8 | <2 | <2 | 11 | .4 | <3 | <3 | 67 | .22 | .073 | 7 | 43 | .45 | 222 | .17 | <3 | 1.51 | .01 | .04 | <2 | .8 |
| L25+00W 7+50S | 1 | 20 | 4 | 176 | .4 | 54 | 19 | 575 | 4.65 | 5 | <8 | <2 | 3 | 11 | .7 | <3 | <3 | 86 | .19 | .130 | 11 | 54 | .50 | 272 | .32 | <3 | 3.08 | .02 | .05 | 3 | 1.2 |
| L25+00W 7+75S | 2 | 14 | 9 | 82 | .4 | 22 | 10 | 486 | 4.20 | 8 | <8 | <2 | 2 | 10 | .5 | <3 | <3 | 100 | .21 | .052 | 7 | 50 | .47 | 497 | .17 | 3 | 1.74 | .01 | .07 | <2 | 1.0 |
| L25+00W 8+00S | <1 | 18 | 8 | 66 | <.3 | 33 | 10 | 516 | 2.74 | 7 | <8 | <2 | 2 | 35 | .4 | <3 | <3 | 58 | .58 | .076 | 9 | 51 | .73 | 272 | .13 | 3 | 1.28 | .01 | .06 | <2 | 2.1 |
| L25+00W 8+25S | 2 | 15 | 8 | 78 | <.3 | 24 | 8 | 417 | 2.97 | 7 | <8 | <2 | <2 | 10 | .4 | <3 | <3 | 59 | .21 | .067 | 6 | 43 | .55 | 144 | .11 | 3 | 1.34 | .01 | .05 | <2 | .5 |
| L25+00W 8+50S | 2 | 15 | 5 | 80 | .4 | 26 | 10 | 434 | 3.82 | 6 | <8 | <2 | 2 | 8 | .4 | <3 | <3 | 80 | .13 | .103 | 8 | 43 | .44 | 137 | .21 | <3 | 1.55 | .01 | .04 | <2 | 1.3 |
| L25+00W 8+75S | 2 | 16 | 7 | 72 | <.3 | 26 | 11 | 688 | 3.31 | 6 | <8 | <2 | <2 | 14 | .6 | <3 | <3 | 68 | .24 | .072 | 8 | 42 | .46 | 252 | .12 | <3 | 1.39 | .01 | .05 | <2 | .9 |
| L25+00W 9+00S | 1 | 22 | 5 | 53 | <.3 | 45 | 12 | 360 | 3.10 | 6 | <8 | <2 | 2 | 10 | .3 | <3 | <3 | 58 | .18 | .052 | 6 | 49 | .72 | 156 | .13 | <3 | 1.85 | .01 | .06 | <2 | 1.2 |
| L25+00W 9+25S | 1 | 17 | 12 | 65 | .3 | 45 | 15 | 512 | 4.68 | 2 | 8 | <2 | 2 | 14 | .3 | <3 | 4 | 89 | .20 | .065 | 11 | 49 | .33 | 211 | .36 | <3 | 2.15 | .02 | .06 | <2 | .8 |
| STANDARD DS2 | 15 | 125 | 32 | 156 | <.3 | 34 | 11 | 818 | 3.07 | 63 | 19 | <2 | 4 | 28 | 10.4 | 10 | 10 | 75 | .52 | .089 | 16 | 162 | .60 | 150 | .09 | 3 | 1.72 | .04 | .16 | 10 | 205.4 |

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Data FA