

# ARCHER, CATHRO

& ASSOCIATES (1981) LIMITED

CONSULTING GEOLOGICAL ENGINEERS

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## ASSESSMENT REPORT

094140

describing

### PROSPECTING, GEOLOGICAL MAPPING AND SOIL GEOCHEMISTRY

on the

#### FISHER PROPERTY

Fisher 1-22 YC01769-YC01790

23-67 YC01996-YC02040

NTS 105M/14

Latitude 63°53'N; Longitude 135°24'W

in the

Mayo Mining District  
Yukon Territory

Prepared by

Archer, Cathro & Associates (1981) Limited

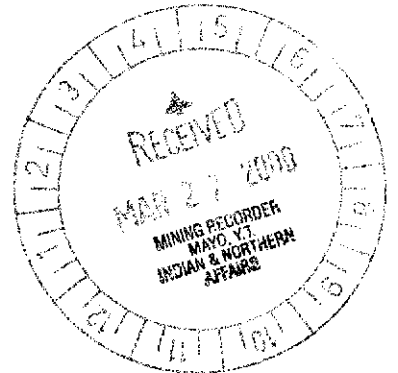
for

**EXPATRIATE RESOURCES LTD.**

by

T.C. Becker, B.Sc., P.Geo.

February, 2000



This report has been examined by  
the Geological Evaluation Unit  
under Section 53 (4) Yukon Quartz  
Mining Act and is allowed as  
representation work in the amount  
of \$ 10,450.

*M. B. ...*  
for Regional Manager, Exploration and  
Geological Services for Commissioner,  
of Yukon Territory.

## **TABLE OF CONTENTS**

|                                          | <b><u>PAGE</u></b> |
|------------------------------------------|--------------------|
| INTRODUCTION.....                        | 1                  |
| PROPERTY, LOCATION AND ACCESS.....       | 1                  |
| HISTORY.....                             | 2                  |
| GEOMORPHOLOGY.....                       | 2                  |
| REGIONAL GEOLOGY AND MINERALIZATION..... | 3                  |
| PROPERTY GEOLOGY.....                    | 4                  |
| PROPERTY GEOCHEMISTRY.....               | 5                  |
| PROPERTY MINERALIZATION.....             | 6                  |
| CONCLUSIONS AND RECOMMENDATIONS.....     | 8                  |
| REFERENCES.....                          | 9                  |

### **TABLES**

|                                                  |   |
|--------------------------------------------------|---|
| 1 ANOMALOUS THRESHOLDS AND PEAK VALUES.....      | 5 |
| 2 CORRELATION COEFFICIENTS FOR SOIL SAMPLES..... | 6 |

### **APPENDICES**

|                                        |  |
|----------------------------------------|--|
| I AUTHOR'S STATEMENT OF QUALIFICATIONS |  |
| II GPS DATA                            |  |
| III CERTIFICATES OF ANALYSIS           |  |
| IV ROCK SAMPLE DESCRIPTIONS            |  |

## FIGURES

| <u>NO.</u> | <u>DESCRIPTION</u>                              | <u>LOCATION</u>  |
|------------|-------------------------------------------------|------------------|
| 1          | Property Location.....                          | Following Page 1 |
| 2          | Claim Location .....                            | Following Page 1 |
| 3          | Regional Geology.....                           | Following Page 3 |
| 4          | Regional Mineralization .....                   | Following Page 3 |
| 5          | Property Geology .....                          | Following Page 4 |
| 6          | Sample Location- Fisher 1-22 Claims.....        | Following Page 5 |
| 7          | Sample Location - Detail Area.....              | Following Page 5 |
| 8          | Gold Geochemistry - Fisher 1-22 Claims.....     | Following Page 5 |
| 9          | Arsenic Geochemistry - Fisher 1-22 Claims.....  | Following Page 5 |
| 10         | Antimony Geochemistry - Fisher 1-22 Claims..... | Following Page 5 |
| 11         | Silver Geochemistry – Fisher 1-22 Claims.....   | Following Page 5 |
| 12         | Lead Geochemistry – Fisher 1-22 Claims .....    | Following Page 5 |
| 13         | Gold Geochemistry - Detail Area.....            | Following Page 5 |
| 14         | Arsenic Geochemistry - Detail Area .....        | Following Page 5 |
| 15         | Antimony Geochemistry - Detail Area.....        | Following Page 5 |
| 16         | Silver Geochemistry – Detail Area .....         | Following Page 5 |
| 17         | Lead Geochemistry – Detail Area.....            | Following Page 5 |
| 18         | Surface Mineralization - Detail Area .....      | Following Page 6 |

## INTRODUCTION

The Fisher property is owned by Expatriate Resources Ltd. and covers gold and silver targets. The first 22 claims were staked in June 1999 while the other 45 were added the following November.

This report describes results of geological mapping, prospecting and soil sampling performed on the Fisher 1 to 22 claims at various times during summer and fall 1999 by crews working from a fly camp on the nearby Aurex property. The work was done by Archer, Cathro & Associates (1981) Limited under the author's supervision. Appendix I contains the Author's Statement of Qualifications.

## PROPERTY, LOCATION AND ACCESS

The property is located 40 km northeast of Mayo in central Yukon at latitude 63°53'N and longitude 135°24'W on NTS sheet 105M/14 (Figure 1). It consists of 67 contiguous mineral claims registered with the Mayo Mining Recorder in the name of Archer, Cathro & Associates (1981) Limited which holds them in trust for Expatriate Resources Ltd. Claim data are listed below while the location of individual claims is shown on Figure 2. Appendix II contains GPS data for claim locations.

| <u>Claim Name</u> | <u>Grant Number</u> | <u>Expiry Date*</u> |
|-------------------|---------------------|---------------------|
| Fisher 1-22       | YC01769-YC01790     | March 6, 2005       |
| 23-67             | YC01996-YC02040     | November 22, 2000   |

\*The expiry dates shown include assessment credit for 1999 work which has been filed but not yet accepted.

The claims are directly accessible by the all-weather Duncan Creek Road, which branches off the Silver Trail some 16 km north of Mayo and runs to Keno City. The distance from the Silver Trail turnoff to the property is 30 km. Mayo lies 400 km by highway from Whitehorse and 580 km from the deep water seaport at Skagway, Alaska (Figure 1). A local electrical grid powered by an under-utilized dam extends to Keno City, about 5 km northeast of the property.

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FIGURE 1

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PROPERTY LOCATION  
FISHER PROPERTY

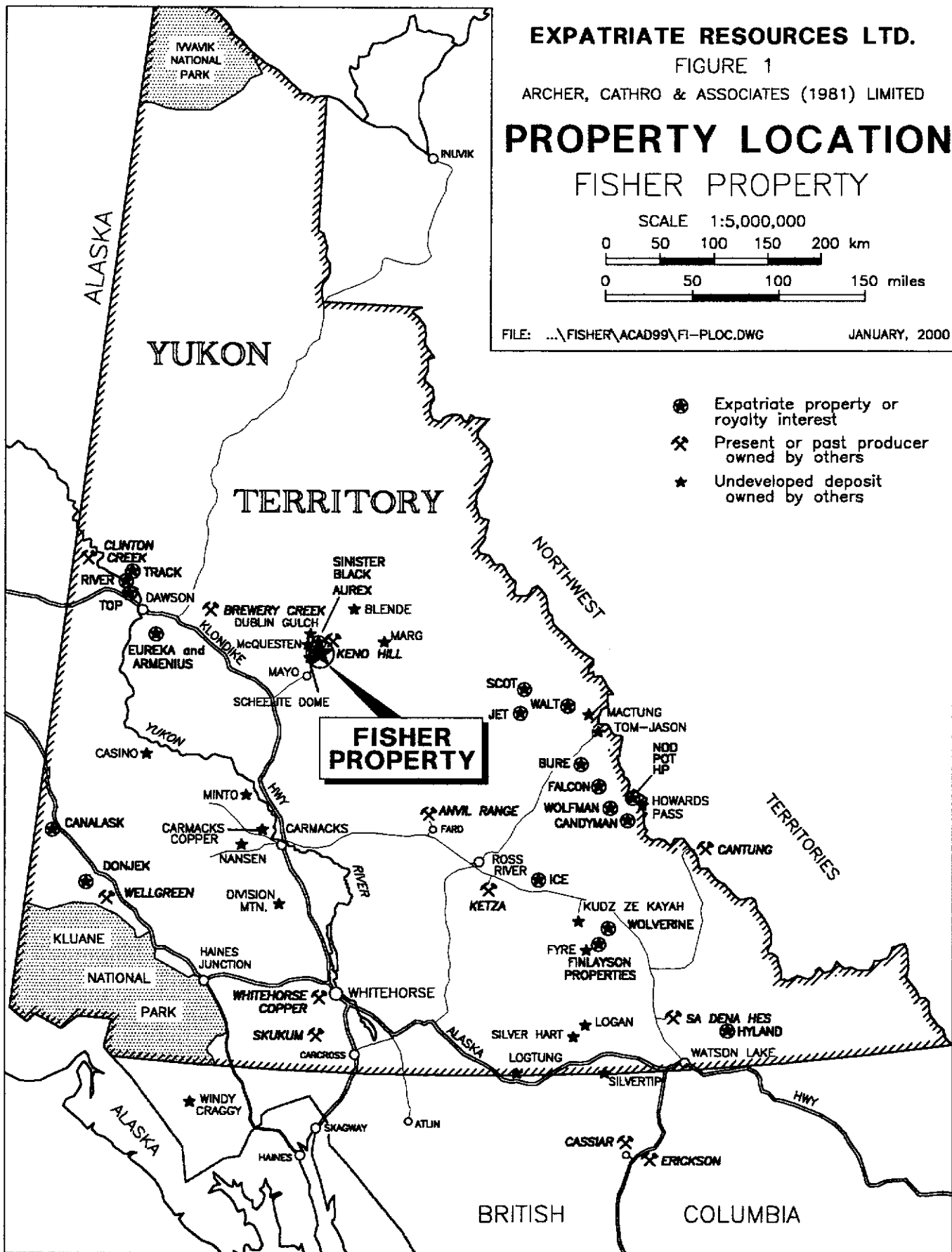
SCALE 1:5,000,000

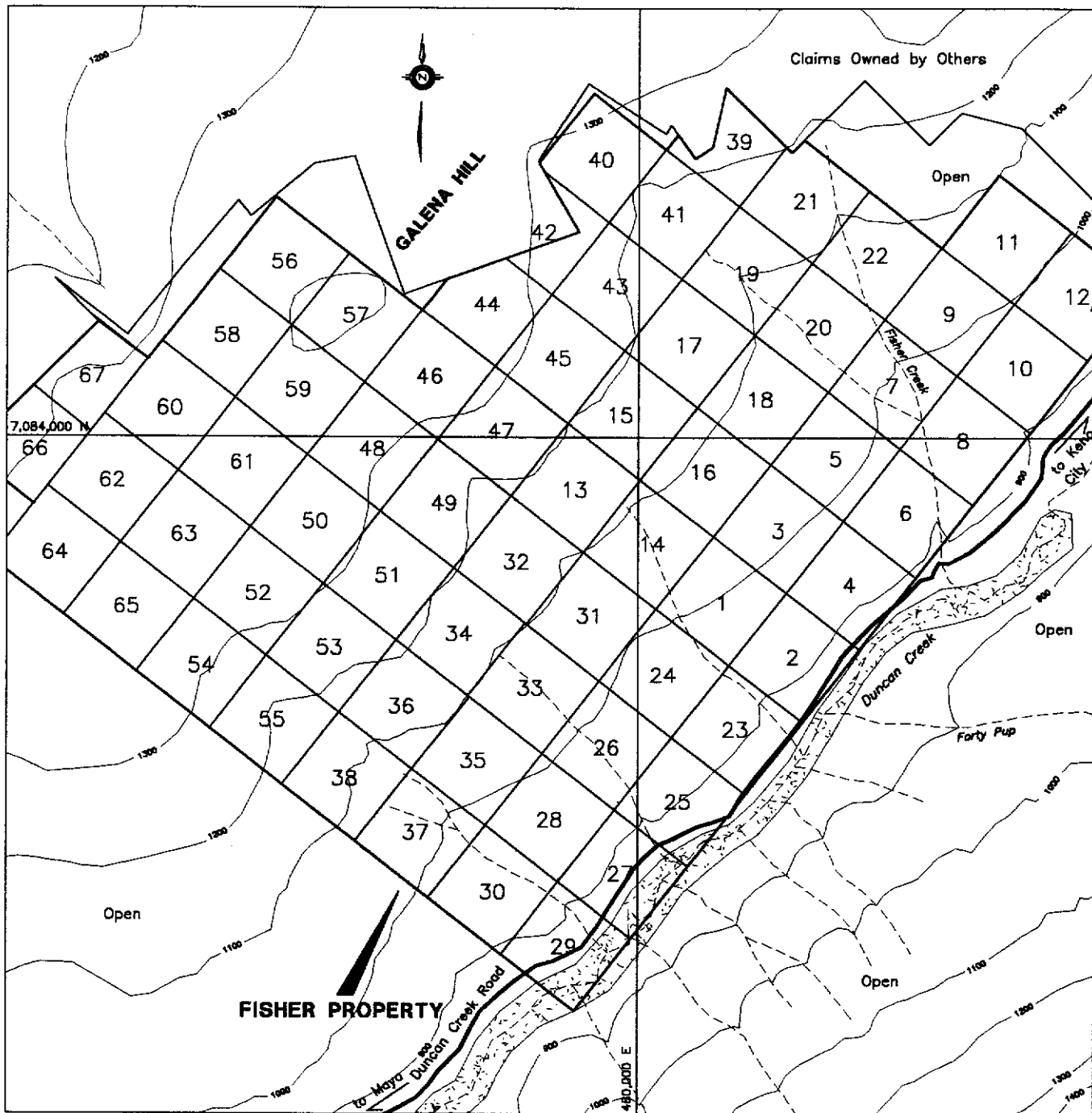
0 50 100 150 200 km

0 50 100 150 miles

FILE: ...\\FISHER\\ACAD99\\FI-PLOC.DWG

JANUARY, 2000





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FIGURE 2  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**CLAIM LOCATION**  
 FISHER PROPERTY

SCALE 1:30,000

0 300 600 900 1200 1500m



FILE: ....\FI-CLI.DWG

DATE: JANUARY, 2000

## HISTORY

The Fisher property lies on the south side of the Keno Hill silver vein camp which was discovered in 1903 and produced approximately 215 million ounces of silver before 1989 when mining was suspended because of low metal prices. It is also located on the north side of Duncan Creek which hosts active placer mines with 26,131 ounces of reported gold production between 1978 and 1997 (Placer Mining Section, 1985 and 1991 and Mining Inspection Division, 1998).

The area now covered by Expatriate's claims was first staked in 1920. It has been restaked and explored a number of times, always to test potential for silver rich veins. The early work consisted of hand trenching and a 12 m shaft. In 1964 United Keno Hill Mines Limited performed EM and soil geochemical surveys and bulldozer trenching. Additional trenching was done between 1970 and 1972, from 1977 to 1979 and in 1981. Soil geochemical surveys were conducted over different parts of the property in 1979 by Teck Corporation and Canada Tungsten Mining (Archer, 1979).

Various workers have reported galena and tetrahedrite bearing vein float. This was confirmed by Boyle (1965) who described mineralization on dumps from a number of hand pits in two areas. Based on the location of hand pits, he inferred that the float was derived from a vein that strikes 150°.

## GEOMORPHOLOGY

The property lies on the south side of Galena Hill, a low ridge in the northwestern part of the Gustavus Range. It is drained by a number of south flowing streams that are tributaries of Duncan Creek which is part of the Yukon River watershed. The entire property was covered by an ice sheet until Mid-Pleistocene with ice flow in a westerly direction. Outcrops are rare except along the larger creeks and most of the property is blanketed by a layer of till ranging up to several metres in thickness.

Vegetation consists of black spruce, scattered poplar and slide alder at lower elevations giving way to stunted black spruce and thick buckbrush toward the top of Galena Hill.

## REGIONAL GEOLOGY AND MINERALIZATION

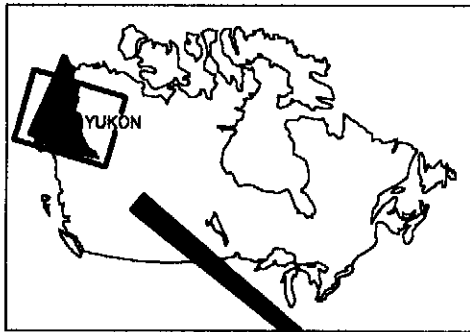
The Fisher property is located within the Tintina Gold Belt and is underlain by basement stratigraphy to Selwyn Basin. Simplified regional geology is shown on Figure 3 which depicts Upper Proterozoic to Lower Cambrian Hyland Group stratigraphy thrust over Paleozoic metasedimentary units of the Keno Hill Quartzite, Lower Schist, Earn Group and Road River Group. All stratigraphic units have been intruded by Cretaceous age Tombstone Intrusions which are associated with many deposits in the Tintina Gold Belt. The largest of these intrusions and their proximity to known gold deposits are illustrated on Figure 4.





Recent mapping in this region was done by D.C. Murphy (1997) who has integrated numerous geological publications dating from 1920 to 1995. His work is published at 1:50,000 scale.

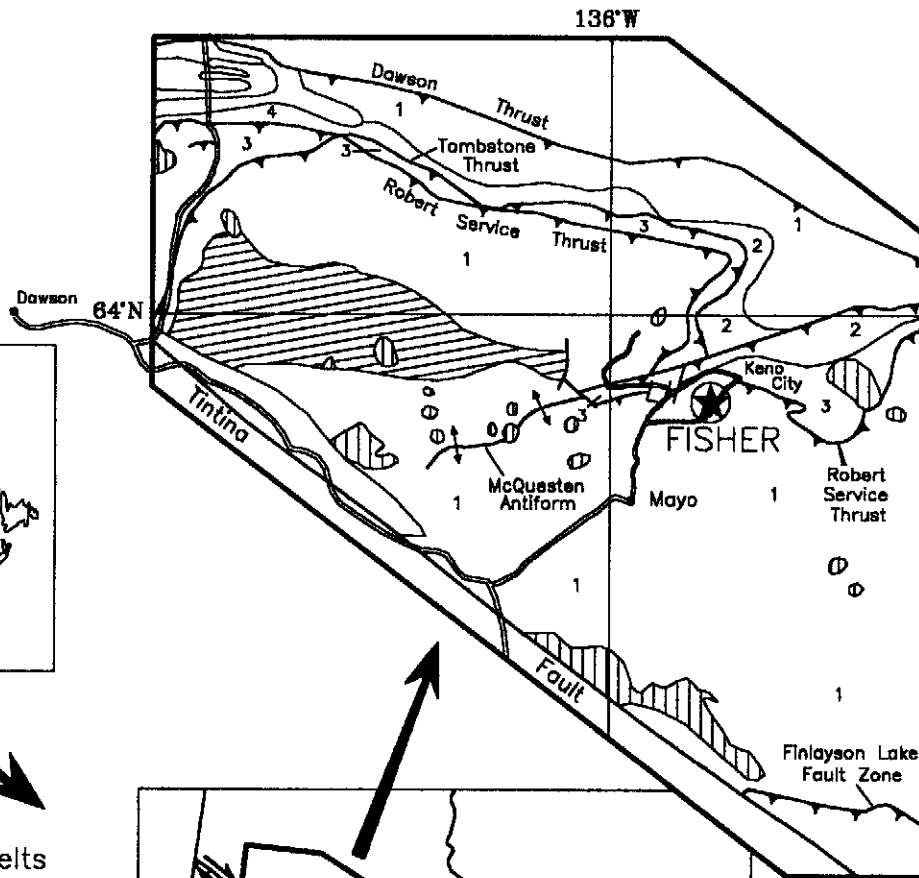
The area in the immediate vicinity of the property is predominantly underlain by Hyland Group and lesser Keno Hill Quartzite metasedimentary rocks. The dominant structural features are a series of thrust faults and the McQuesten Antiform, the axis of which coincides with the easterly trending McQuesten River Valley. The Robert Service Thrust is observed on both limbs of the antiform and has been offset in several locales by north and northeast trending high angle faults.







The Keno Hill silver vein camp has produced about 215 million ounces of silver since 1921. Productive veins occur in the Keno Hill Quartzite and underlying Lower Schist. Although the vein faults are believed to cut through the Robert Service Thrust and continue into the Hyland Group, no significant silver mineralization has been discovered above the thrust. Ore shoots within the veins typically consist of galena, sphalerite and tetrahedrite with siderite or quartz gangue. The vein faults trend roughly northeast and dip steeply to the southeast with left lateral offsets ranging from a few metres to over a hundred metres (Boyle, 1965). Cross faults offsetting the vein faults trend perpendicular to them and dip 20 to 30° to the southwest.

Four major gold occurrences are located within 35 km of the Fisher property. All are located in the upper plate of the Robert Service Thrust and are hosted by Hyland Group metasedimentary rocks. Vein and stockwork mineralization contains most of the gold at Dublin Gulch and Scheelite Dome while skarns and replacement style mineralization dominate at McQuesten and Snowdrift. The largest, most advanced project is Dublin Gulch which hosts an open pit resource containing 3.5 million ounces of gold.

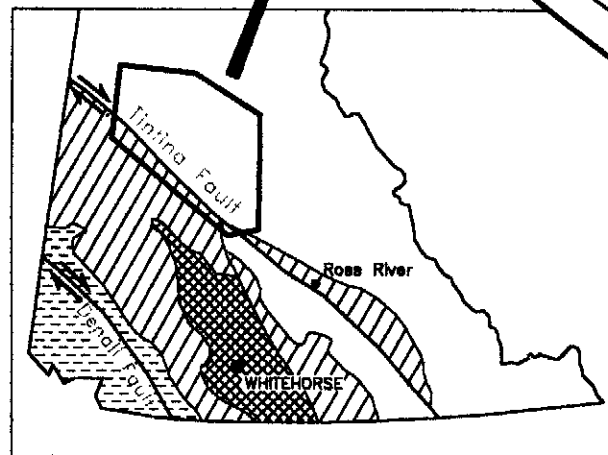


-  Coastal and Insular Belts
-  Intermontane Belt
-  Yukon-Tanana Terrane and Slide Mountain Terrane
-  Ancestral North America including Cassiar Terrane



-  Cretaceous Tombstone Intrusions
-  Jurassic clastic rocks
-  Mississippian Keno Hill Quartzite
-  Devono-Mississippian Earn Group
-  Ordovician-Silurian Road River Group
-  Proterozoic-Lower Cambrian Hyland Group

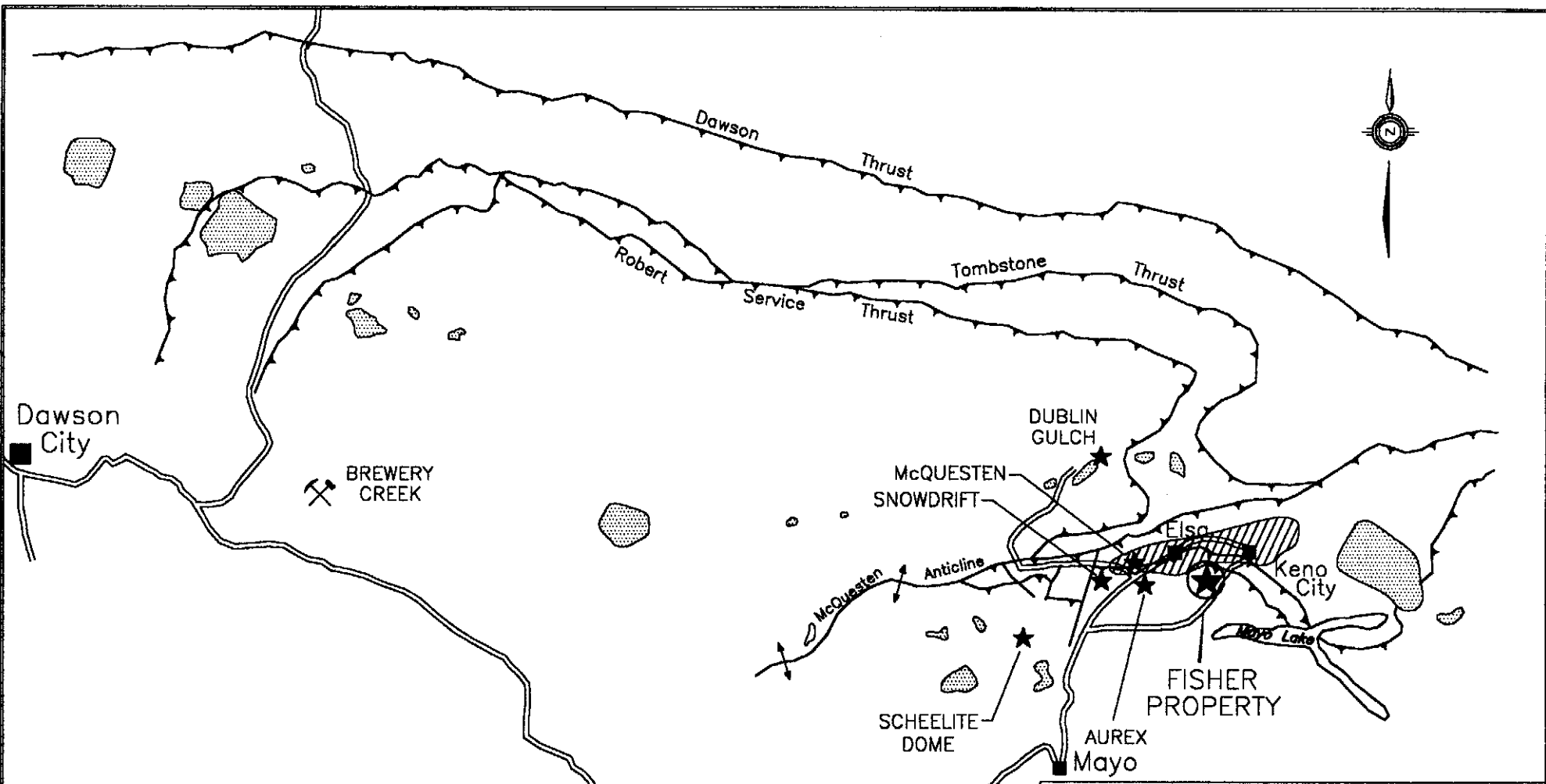
SCALE 1:2,000,000  
 0 50  
 km








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FIGURE 3  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**REGIONAL GEOLOGY**  
 FISHER PROPERTY



-  Keno Hill silver vein camp
-  Tombstone Intrusions
-  Current gold producer owned by others
-  Undeveloped gold deposit owned by others

|                                                                                                                    |                      |
|--------------------------------------------------------------------------------------------------------------------|----------------------|
| <b>EXPATRIATE RESOURCES LTD.</b>                                                                                   |                      |
| FIGURE 4<br>ARCHER, CATHRO & ASSOCIATES (1981) LIMITED<br><b>REGIONAL MINERALIZATION</b><br><b>FISHER PROPERTY</b> |                      |
| SCALE 1:1,000,000<br>         |                      |
| DRAWN/REVISED BY: AG                                                                                               | PROJECT:             |
| FILE: ...FISHER\ACAD99\FI-REMIN.DWG                                                                                | DATE: DECEMBER, 1999 |

## **PROPERTY GEOLOGY**

Property geology is shown on Figure 5. The Fisher claims are situated immediately south of the Robert Service Thrust. Hyland Group metasedimentary rocks are exposed at surface and comprise the upper plate of the thrust fault while the lower plate consists of Keno Hill Quartzite. Most stratigraphy has bedding parallel to foliation which usually trends eastward and dips to the south between 22 and 40°.

### **Stratigraphy**

Keno Hill Quartzite (Mq) is characterized by a thick sequence of massive quartzite intercalated with minor carbonaceous phyllite and calcareous quartzite.

Hyland Group (PY) is locally mapped as the Yusezyu Formation or Upper Schist and consists of strongly foliated and lineated muscovite-chlorite phyllite and quartzite with lesser limestone, marble and skarn. Most of the claim block is underlain by a sequence of phyllite dominant strata (PYy) but southwest of the property is a sequence composed principally of carbonaceous phyllite (PYcp). Mapping on the property differentiated units within the phyllite dominant package as follows.

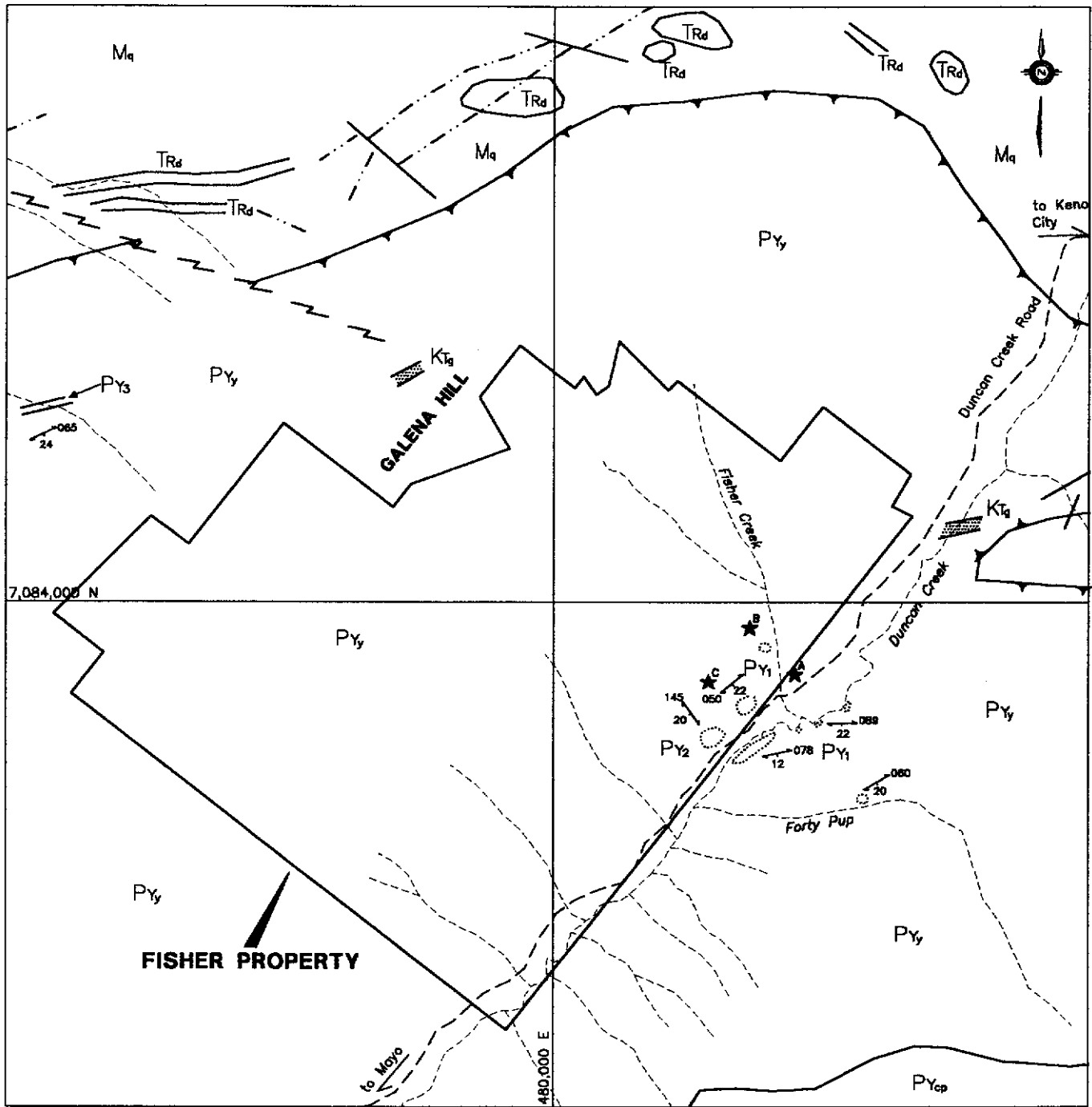
Phyllite (PY1) is generally grey to tan and shows moderate to strong crenulation cleavage. Stringers and boudins of quartz and carbonate are common. At some locales sericite, biotite and/or graphite are present along foliation planes.

Quartzite (PY2) is pale grey and blocky weathering. Foliation planes are usually marked by muscovite or sericite and locally by weak diffuse colour banding. Some outcrops are quartz-feldspathic and gritty resembling psammite. Phyllite interbands are common ranging in thickness from 10 cm to 1 m. Pervasive secondary quartz flooding was observed in a few outcrops.

Limestone/marble (PY3) has been found in float on the property and in outcrop to the northwest. It is blue-grey to white, fine grained and thinly bedded. Elsewhere in the district it has been found to be variably silicified or dolomitized and sometimes contains thin phyllite partings.

### **Intrusions**

Mafic Triassic sills (TRd) are dark green, foliated, fine to medium grained and blocky weathering. The main mineral assemblage consists of amphibole, chlorite and plagioclase. Sills are observed north of the Robert Service Fault within the Keno Hill Quartzite. Cretaceous Tombstone Intrusions (KTg) are described as buff to grey weathering dykes, sills and small plugs with aplitic or granitic textures. Some of these bodies are locally quartz and feldspar phyrlic and mineralized with disseminated arsenopyrite. The only intrusions belonging to this suite that have been mapped in the immediate vicinity of the property are narrow sills within the Hyland Group that are exposed on the banks of Duncan Creek and on top of Galena Hill.



**Metasedimentary Rocks**

- Mississippian
  - Kq Keno Hill Quartzite
  - Mq Quartzite
- Upper Proterozoic to Lower Cambrian
  - Hyland Group
    - Py Undifferentiated, phyllite dominant
    - Py1 Phyllite
    - Py2 Quartzite with phyllite interbeds
    - Py3 Limestone/marble
    - Pycp Carbonaceous phyllite

**Intrusive Rocks**

- Cretaceous
  - Kt Aplite and granite
- Triassic
  - TRd Metadiorite

- outcrop
- foliation orientation
- geological contact, inferred
- normal fault trace, inferred
- thrust fault trace, inferred
- mineral showing referred to in text

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FIGURE 5  
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**PROPERTY GEOLOGY**  
FISHER PROPERTY

SCALE 1:40,000

0 400 800 1200 1600 2000m

FILE: ....\FI-GEO.DWG      DATE: JANUARY, 2000

## Structure

The Robert Service Thrust lies immediately north of the claim block, marking the contact between the Hyland Group and Keno Hill Quartzite. This structure dips southward toward the property at approximately 30°. Local faults and shear zones dip steeply and are roughly north-northwest and east-northeast trending, respectively. Displacements associated with these structures are not known.

## PROPERTY GEOCHEMISTRY

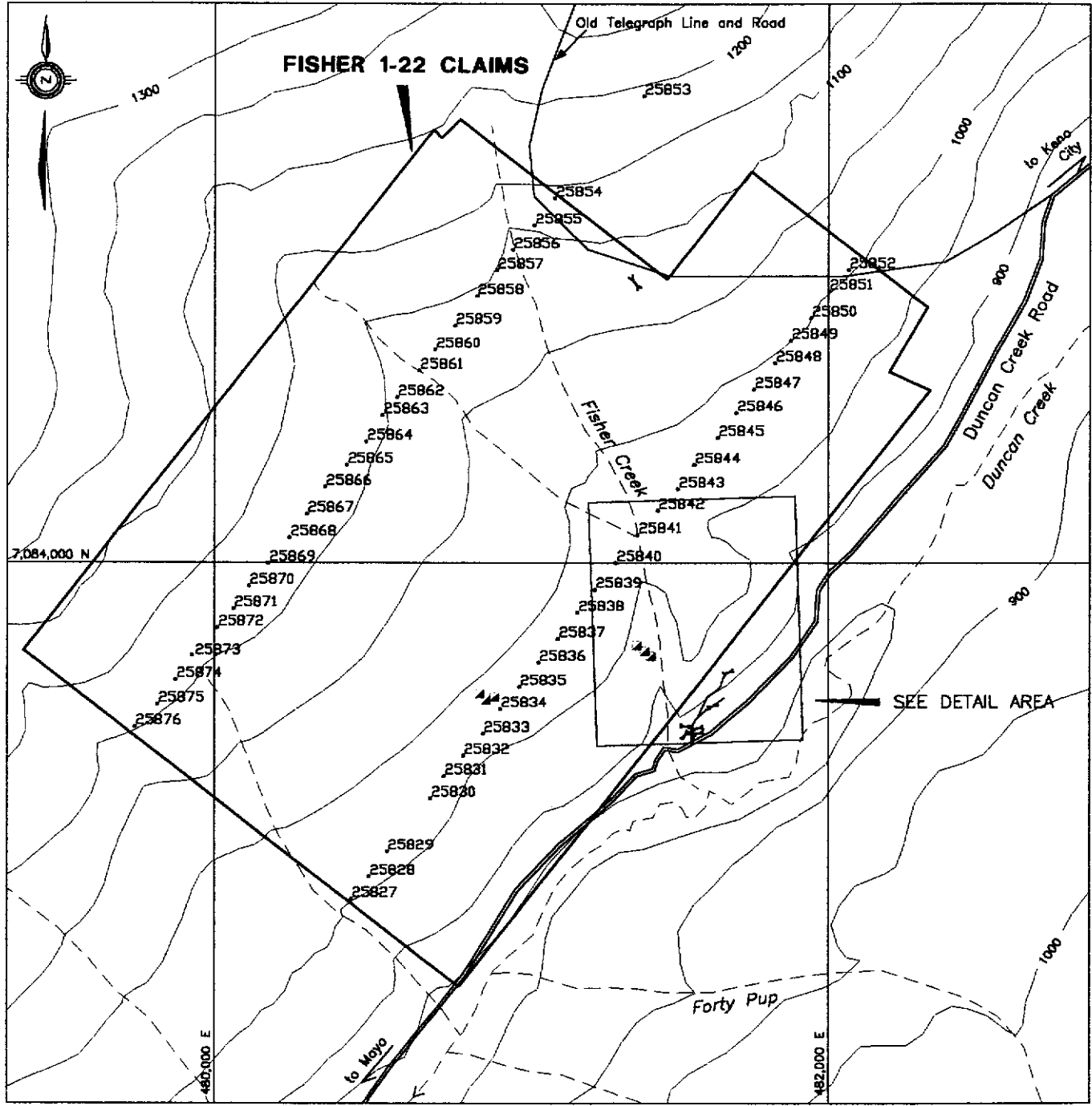
Claim line and grid soil samples were collected in early October 1999. Fifty soil samples were taken along two claim lines which are uphill from a small grid where 132 samples were collected. The 700 by 800 m grid was centred on an area where prospecting earlier in the summer had located mineralized float. Samples taken along claim lines were spaced 100 m apart while those from the grid were taken at 50 m intervals along lines spaced 100 m apart. All sample sites are indicated by one-half metre lath bearing aluminum tags inscribed with grid coordinates and sample numbers.



The samples were sent to Chemex Labs Ltd. in North Vancouver where they were dried, screened to -80 mesh, dissolved in standard aqua regia leach and geochemically analyzed for 34 elements by the Induced Coupled Plasma (ICP) technique. A split was also analyzed for gold using fire assay preparation with atomic absorption finish. Locations of the claim line and grid samples are shown on Figures 6 and 7, respectively.

Results for gold, arsenic, antimony, silver and lead are illustrated at 1:20,000 on Figures 8 to 12 and 1:5000 scale on Figures 13 to 17. Anomalous thresholds and peak values are summarized on Table 1 while correlation coefficients for soil samples are shown on Table 2. Certificates of Analysis are contained in Appendix II.

**Table 1**  
**Anomalous Thresholds and Peak Values**

| <u>Element</u> | <u>Weak</u> | <u>Moderate</u> | <u>Strong</u> | <u>Peak Value</u> |
|----------------|-------------|-----------------|---------------|-------------------|
| Gold (ppb)     | 25          | 50              | 100           | 620               |
| Arsenic (ppm)  | 50          | 100             | 200           | 50                |
| Silver (ppm)   | 3           | 6               | 9             | 36                |
| Copper (ppm)   | 50          | 100             | 200           | 75                |
| Lead (ppm)     | 50          | 100             | 200           | 90                |
| Antimony (ppm) | 3           | 6               | 9             | 14                |
| Zinc (ppm)     | 200         | 500             | 1000          | 208               |



- 25897 Soil sample location with sample number
-  Bulldozer trench
-  Shaft and hand pits

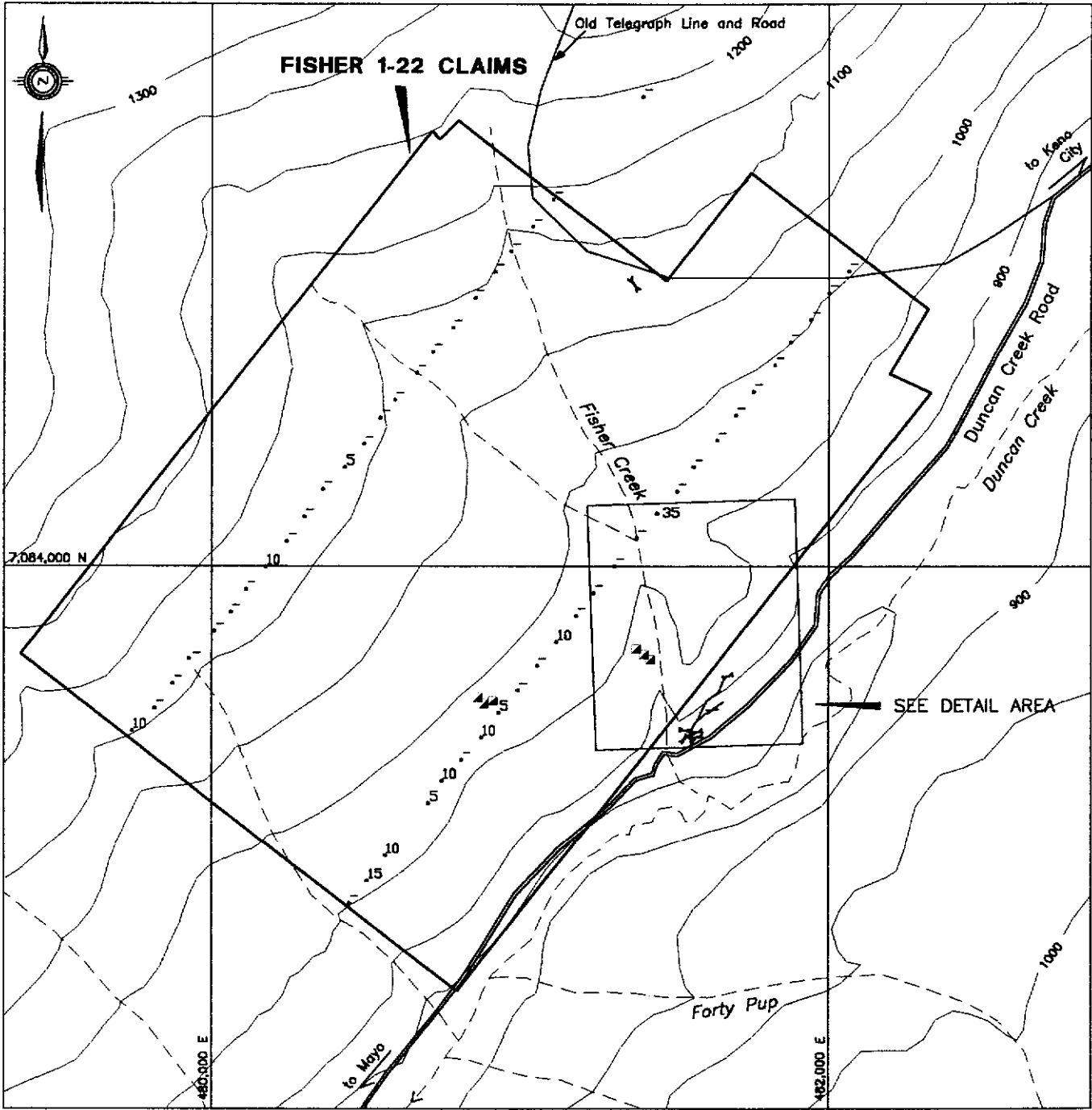
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FIGURE 6  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**SAMPLE LOCATION**  
 FISHER 1-22 CLAIMS  
 FISHER PROPERTY

SCALE 1:20,000

0 200 400 600 800 1000m





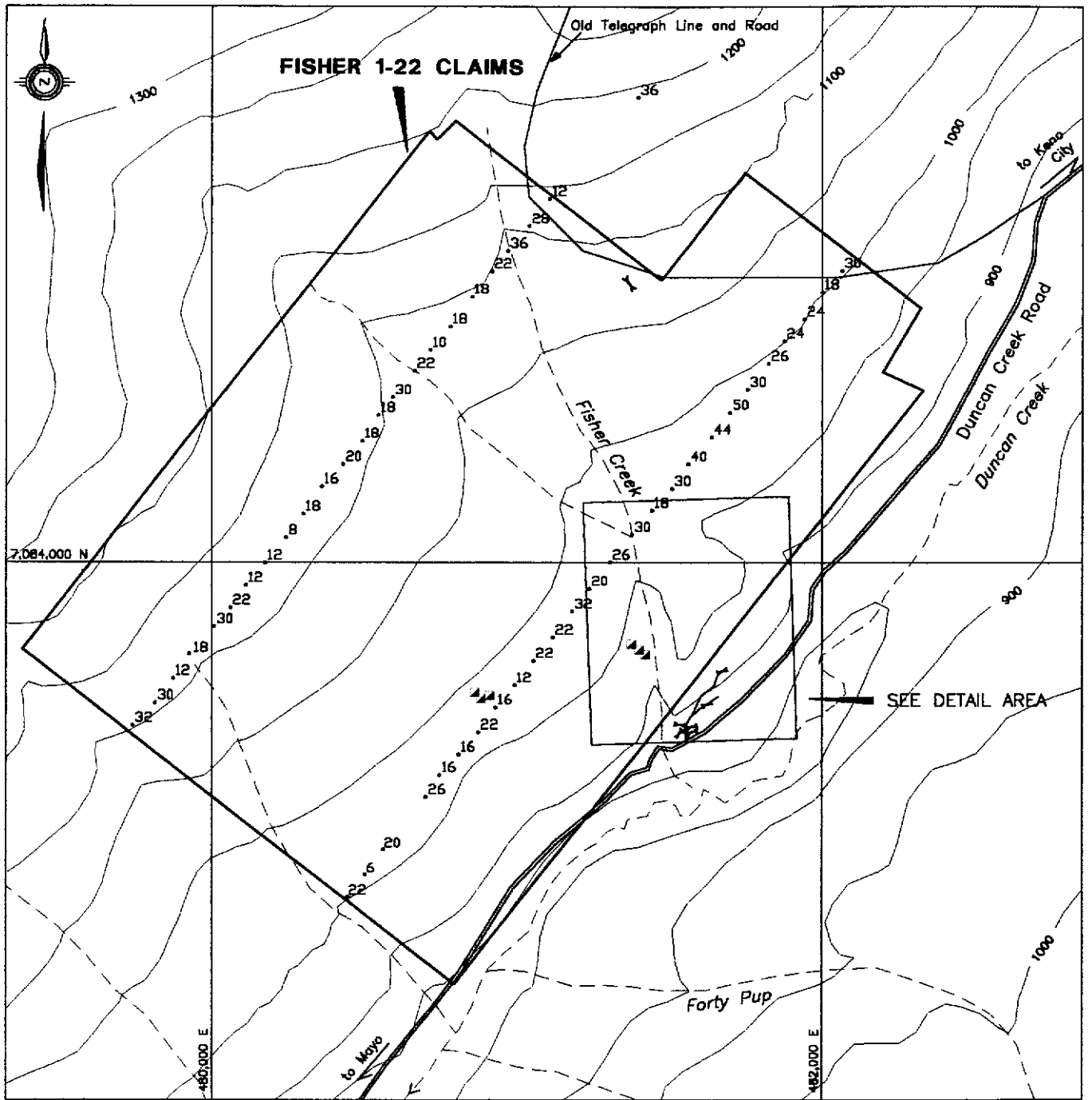
- 20 Soil sample location with gold value in ppb
- Y Bulldozer trench
- 4 Shaft and hand pits

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FIGURE 8  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**GOLD GEOCHEMISTRY**  
 FISHER 1-22 CLAIMS  
 FISHER PROPERTY

SCALE 1:20,000

0 200 400 600 800 1000m



- .6 Soil sample location with arsenic value in ppm
- Y Bulldozer trench
- ▲ Shaft and hand pits

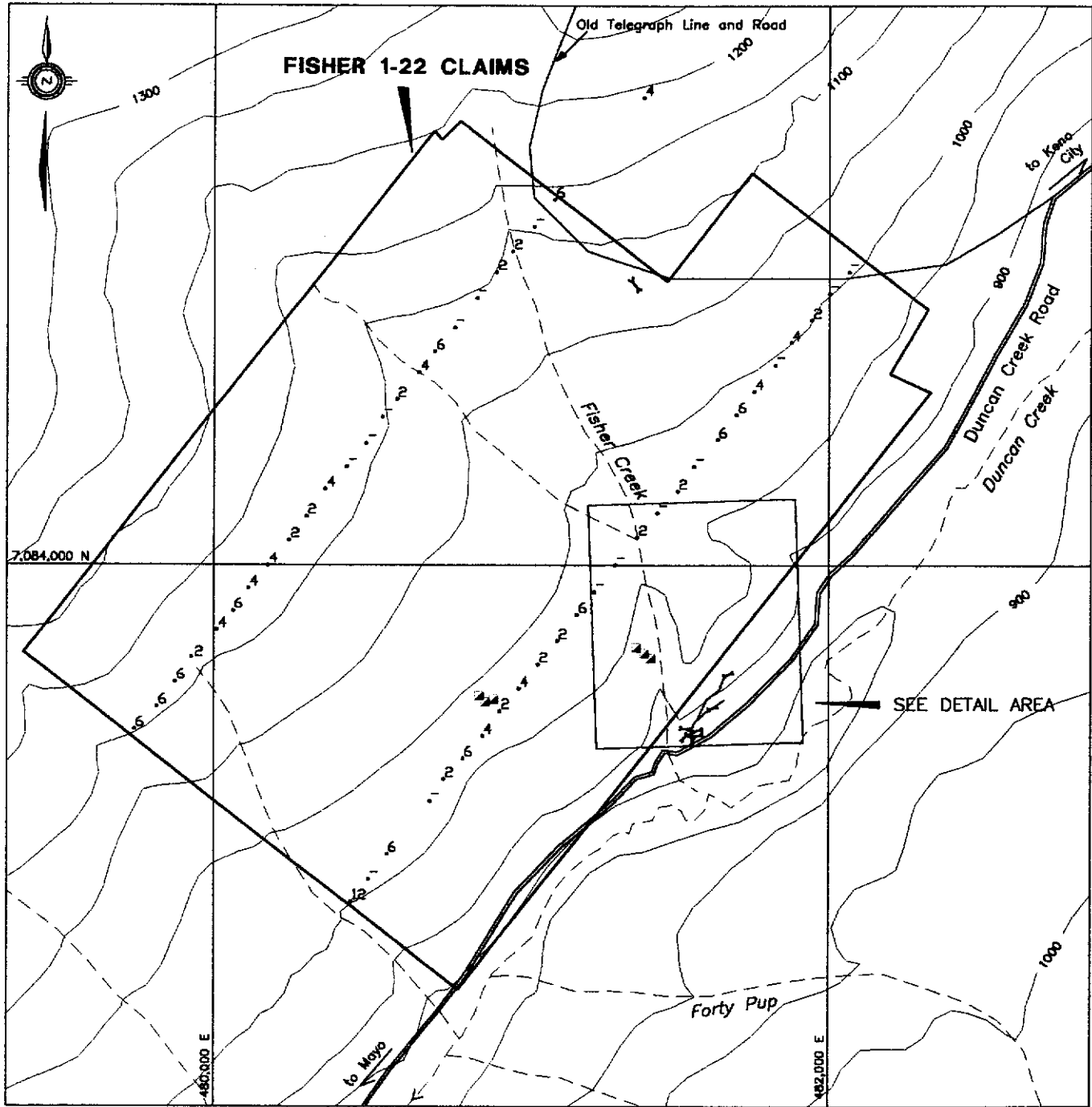
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FIGURE 9  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**ARSENIC GEOCHEMISTRY**  
 FISHER 1-22 CLAIMS  
 FISHER PROPERTY

SCALE 1:20,000

0 200 400 600 800 1000m

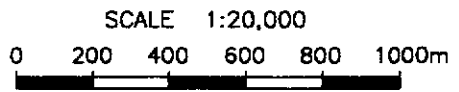
FILE: ....\FI-SNO.DWG | DATE: JANUARY, 2000



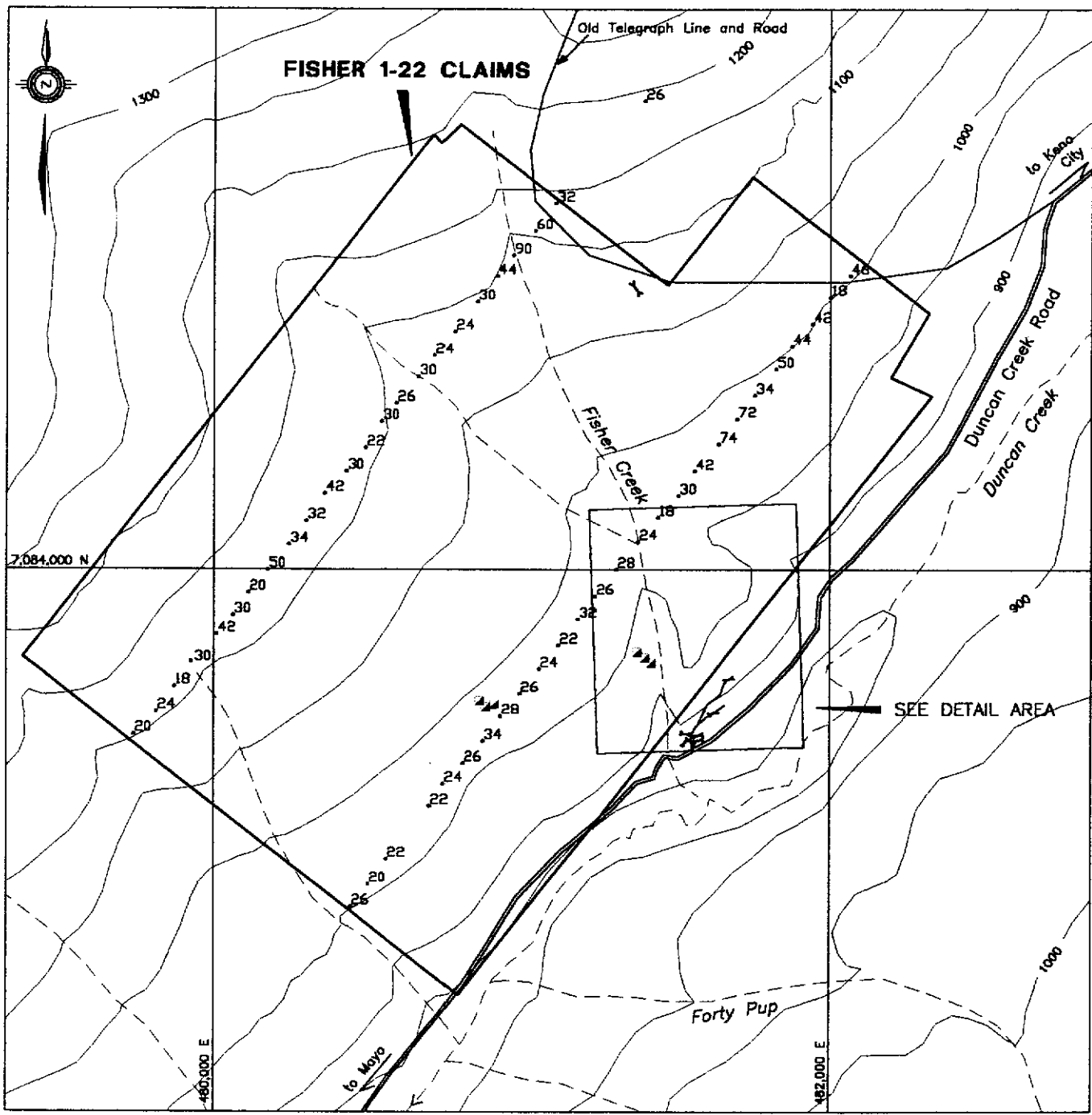
- 10 Soil sample location with antimony value in ppm
- Bulldozer trench
- ▲ Shaft and hand pits

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FIGURE 10  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**ANTIMONY GEOCHEMISTRY**  
 FISHER 1-22 CLAIMS  
 FISHER PROPERTY







- 10 Soil sample location with lead value in ppm
- Y Bulldozer trench
- 4 Shaft and hand pits

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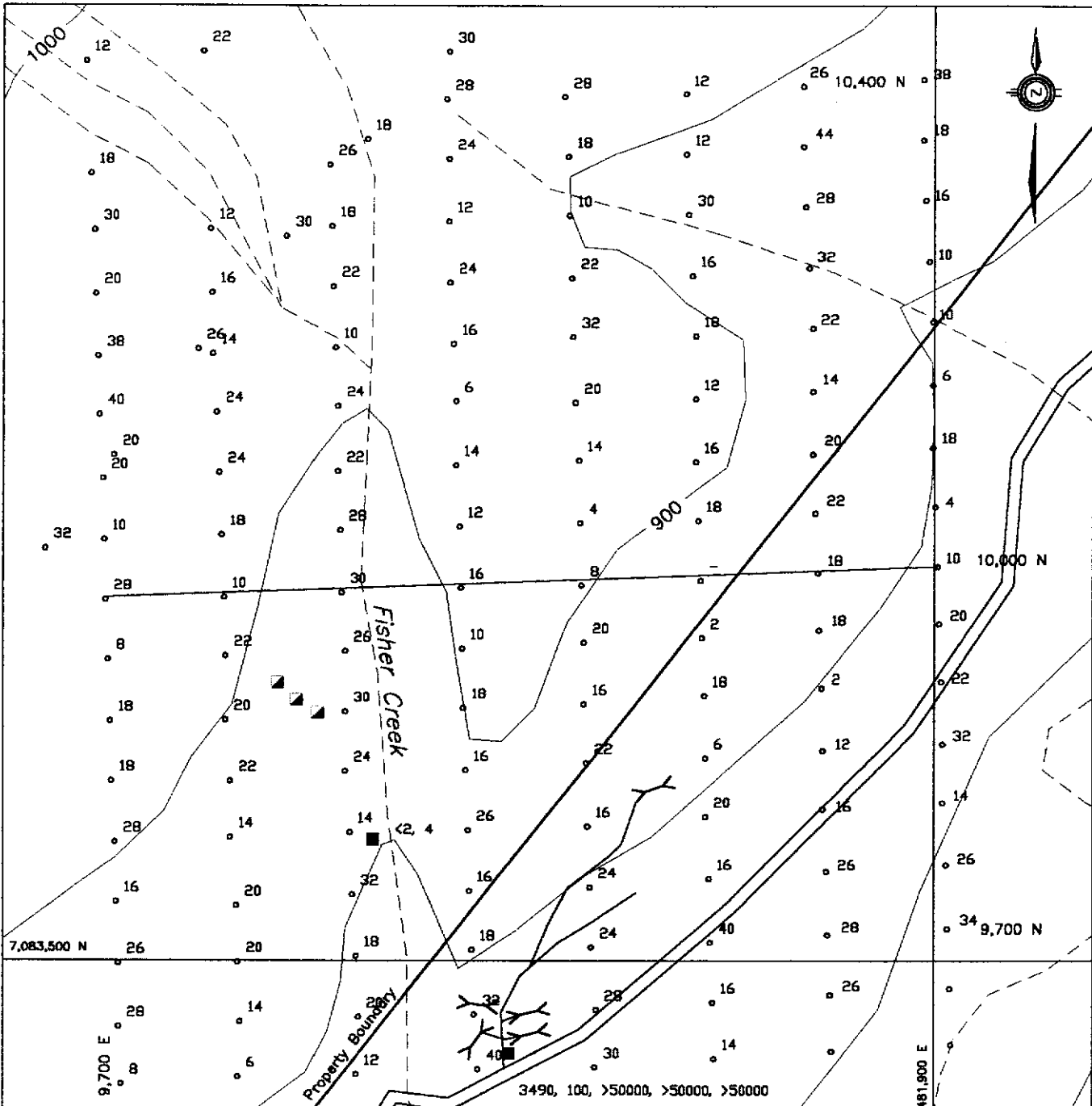
FIGURE 12  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**LEAD GEOCHEMISTRY**  
 FISHER 1-22 CLAIMS  
 FISHER PROPERTY

SCALE 1:20,000

0 200 400 600 800 1000m

FILE: ....\FI-SNO.DWG      DATE: JANUARY, 2000





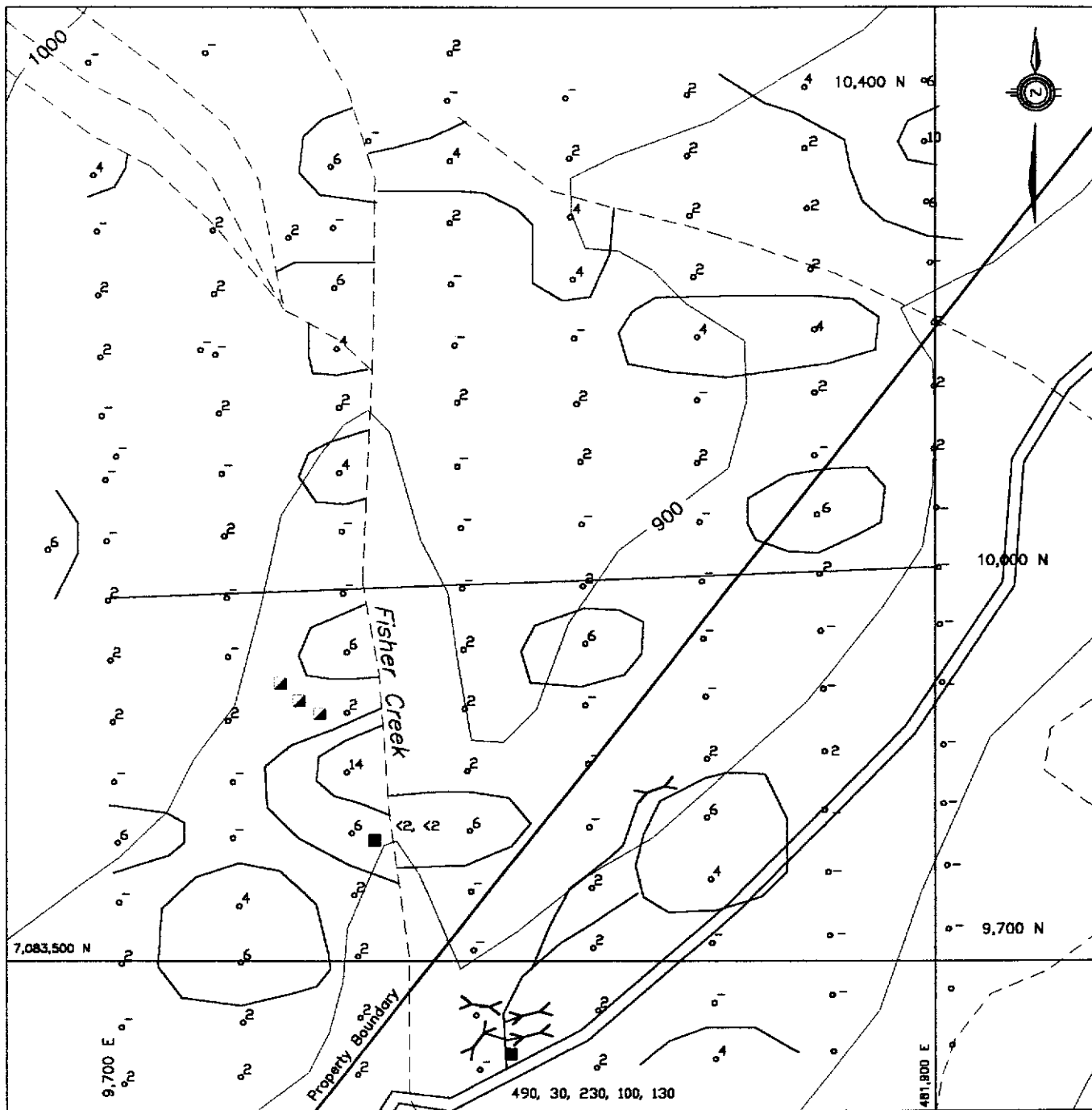
- 6 Soil sample location with arsenic value in ppm
- 4 Rock sample location with arsenic value in ppm
- Bulldozer trench
- ▲ Shaft and hand pits

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FIGURE 14  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**ARSENIC GEOCHEMISTRY**  
 DETAIL AREA  
 FISHER PROPERTY

SCALE 1:5,000

0 50 100 150 200 250m



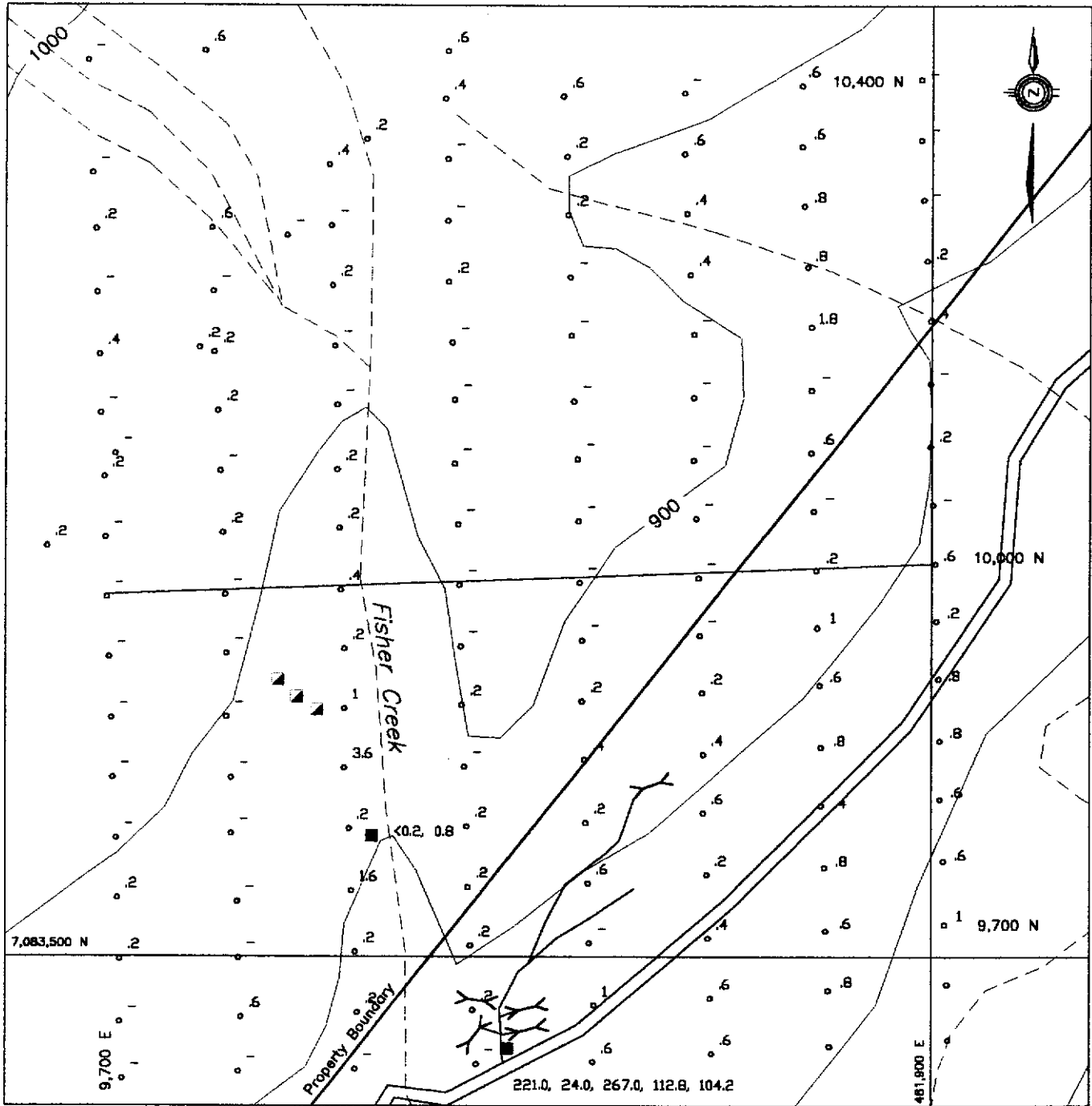
- $\geq 9$  ppm Sb
- $\geq 3 < 9$  ppm Sb
- Soil sample location with antimony value in ppm
- Soil sample location with value less than detection limit
- 490 Rock sample location with antimony value in ppm
- Bulldozer trench
- ▲ Shaft and hand pits

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FIGURE 15  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**ANTIMONY GEOCHEMISTRY**  
 DETAIL AREA  
 FISHER PROPERTY

SCALE 1:5,000

0 50 100 150 200 250m



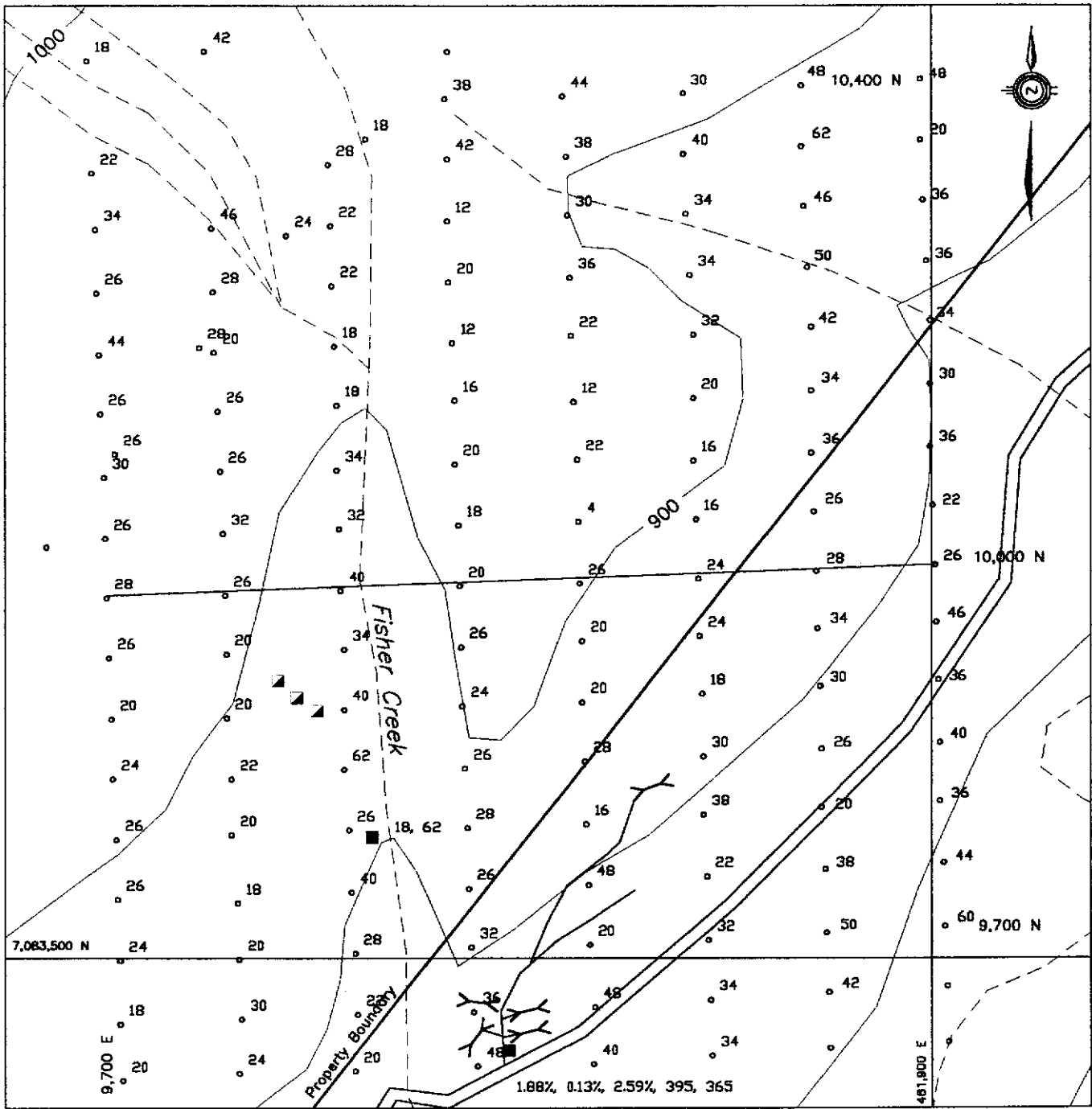
- .20 Soil sample location with silver value in ppm
- - Soil sample location with value less than detection
- 221.0 Rock sample location with silver value in ppm

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FIGURE 16  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**SILVER GEOCHEMISTRY**  
 DETAIL AREA  
 FISHER PROPERTY

SCALE 1:5,000

0 50 100 150 200 250m



- 20 Soil sample location with lead value in ppm
- - Soil sample location with value less then detection
- 189 Rock sample location with lead value in ppm

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FIGURE 17  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**LEAD GEOCHEMISTRY**  
 DETAIL AREA  
 FISHER PROPERTY

SCALE 1:5,000

0 50 100 150 200 250m

**Table 2**  
**Correlation Coefficients for Soil Samples**

|    | Au    | Ag   | As   | Cu    | Pb    | Sb    | Zn    |
|----|-------|------|------|-------|-------|-------|-------|
| Au |       | 0.0  | 0.01 | -0.02 | -0.05 | -0.05 | -0.09 |
| Ag | 0.00  |      | 0.33 | 0.33  | 0.64  | 0.22  | 0.47  |
| As | 0.01  | 0.33 |      | 0.42  | 0.55  | 0.12  | 0.12  |
| Cu | -0.02 | 0.33 | 0.42 |       | 0.34  | 0.19  | 0.54  |
| Pb | -0.05 | 0.64 | 0.55 | 0.34  |       | 0.14  | 0.76  |
| Sb | -0.05 | 0.22 | 0.12 | 0.19  | 0.14  |       | 0.11  |
| Zn | -0.09 | 0.47 | 0.12 | 0.54  | 0.76  | 0.11  |       |

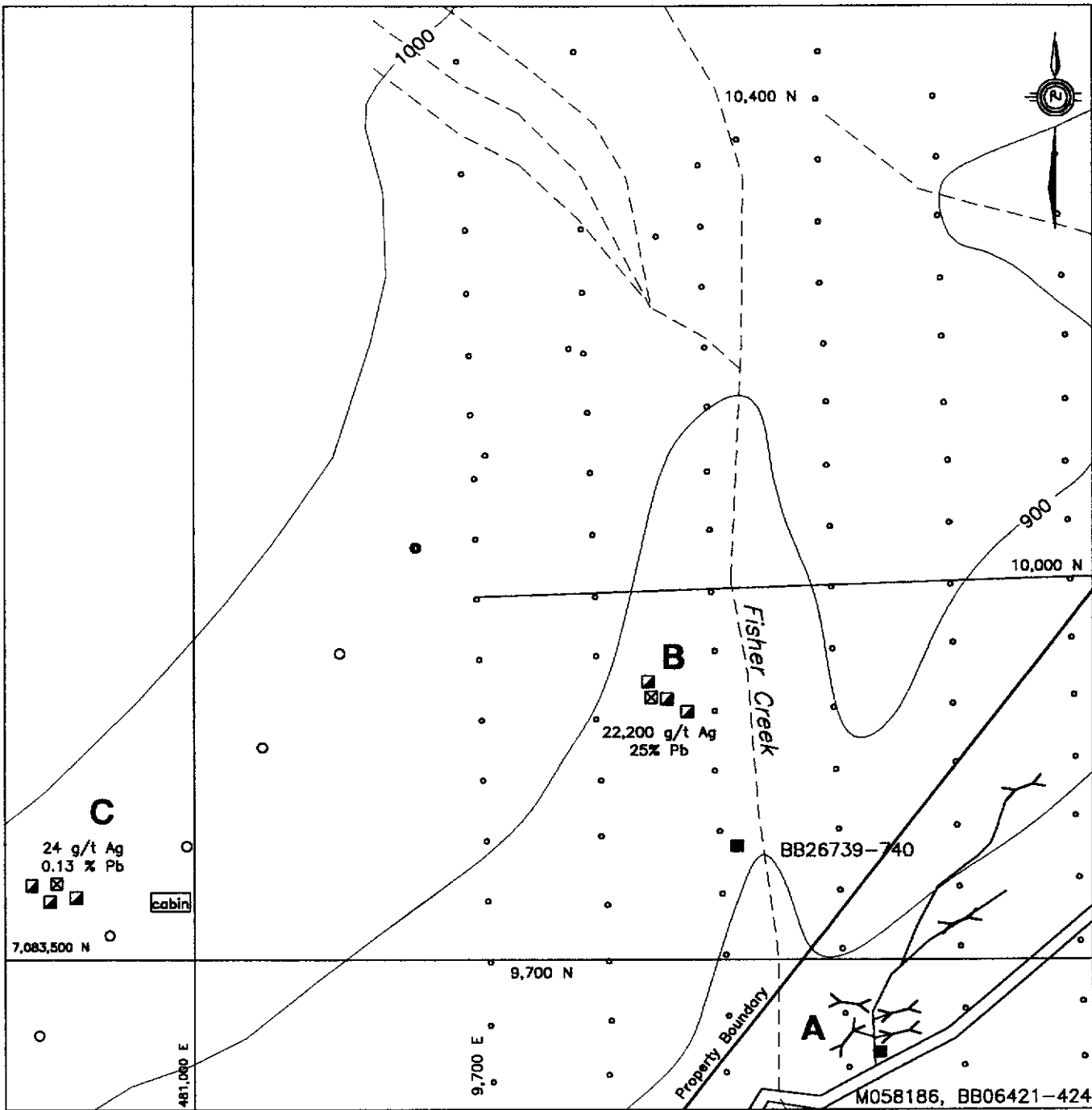
Soil samples collected along claim lines returned low values for most metals. Lead and silver produced weak but coincident response in two areas, one 500 m north of the detail grid and the other 1000 m to the north-northwest. Neither one has been trenched.

Grid soil samples returned scattered moderate to strong gold values. The erratic pattern almost certainly is due to variable till cover. Although silver, lead and arsenic response is relatively subdued, they exhibit relatively high positive correlation and peak values generally occur in areas with little or no till. Antimony shows little correlation to any of the other metals but its highest values often coincide with high silver values.

### **PROPERTY MINERALIZATION**

Three areas of mineralization have been identified near the mouth of Fisher Creek (Figure 18). Area A consists of massive to semi-massive sulphide float boulders found in 1999 in till on the banks of a borrow pit east of Fisher Creek and immediately north of the Duncan Creek road. Areas B and C are reportedly vein float locations found by previous exploration programs. They were not relocated during the 1999 program.

Area A consists of numerous, subangular to subrounded, limonite coated boulders up to 40 cm in diameter. The boulders contain nearly massive mixtures of coarse grained pyrite, sphalerite, pyrrhotite, galena and arsenopyrite with traces of chalcopyrite and tetrahedrite and a gangue of quartz and carbonate. Five specimens were sent to Chemex Labs where they underwent multi-element analysis for 30 elements using the ICP technique. Samples that exceeded detection limits for one or more elements were assayed using standard techniques. Certificates of Analysis are in Appendix III and rock descriptions appear in Appendix IV.



- M058186
- 1999 rock sample, with sample number
  - ▣ Pre-1999 rock sample
  - ▣ Pre-1999 hand pit
  - Soil sample location
  - B** Showing referred to in text

**EXPATRIATE RESOURCES LTD.**

FIGURE 18  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**SURFACE MINERALIZATION  
 DETAIL AREA  
 FISHER PROPERTY**

SCALE 1:5,000

0 50 100 150 200 250m

Four massive sulphide specimens produced relatively similar assays averaging 176.0 g/t silver, 2.1% zinc and 1.14% lead with low gold values. The fifth sample returned 7.01 g/t gold with 24.0 g/t silver, 8.46% zinc and 0.13% lead. Masses of ferricrete up to 50 cm in diameter were also found in the area but were not assayed. All of the sulphide float and ferricrete boulders were in a 3 to 4 m thick layer of glacial till that overlies bedrock of interlayered grey quartzite, black phyllite and schist. On the west bank of Fisher Creek 220 m northwest of Area A, specimens from a strongly folded, up to 30 cm thick, sideritic horizon within a quartz-chlorite-sericite schist outcrop returned 0.41 g/t gold.

Area B is located immediately west of Fisher Creek and consists of several hand pits which tested the Fisher Vein. Vein float containing galena, sphalerite, pyrite and tetrahedrite in a matrix of quartz, calcite and siderite was reportedly found in the hand pits. Based on the orientation of the pits, Boyle (1965) inferred that the float came from a vein with a strike of about 150°. In 1980 a float sample taken near the old pits reportedly assayed 22,200 g/t silver and 25% lead (Philpot, 1980).

Little is know about Area C except that several hand pits were dug in the area and a sample taken in 1980 returned 24 g/t silver and 0.13% lead.

## CONCLUSIONS AND RECOMMENDATIONS

The Fisher property lies within the Tintina Gold Belt and exhibits many geological features associated with deposits in the belt. Expatriate is exploring the property using exploration models developed in the past few years by geologists studying recently discovered deposits in Alaska and Yukon. The Fisher property is located in a highly prospective area containing one of the largest concentrations of deposits anywhere in the belt. The following paragraphs summarize the main characteristics of deposits in the Tintina Gold Belt and their relevance to exploration at the Fisher property.

The Tintina Gold Belt extends for more than 1000 km along the length of the North American Cordillera in Alaska and Yukon. It is comprised of gold and silver deposits that are spatial and temporal associated with Cretaceous age magmatism. In general, deposits hosted by granitoid rocks are characterized by bismuth-tungsten-tellurium signatures while those hosted by sedimentary rocks and dyke systems characteristically have arsenic-antimony signatures (Goldfarb, et al, 2000). Significant differences in structural styles, levels of deposit emplacement, ore-fluid chemistry and gold grades suggest that the prospects represent a broad range of depositional environments.

Several features make deposits in the Tintina Gold Belt desirable exploration and mining targets. The deposits have good size potential with deposits such as Pogo, 9.05 million tonnes of 17.8 g/t gold (Smith, et al, 2000); Donlin Creek, 110.7 million tonnes of 2.91 g/t gold (Ebert, et al, 2000); Fort Knox, 169 million tonnes of 0.93 g/t gold (Bakke, et al, 2000); Brewery Creek, 13.3 million tonnes of 1.44 g/t gold; and, Dublin Gulch, 99 million tonnes of 1.2 g/t gold (Hart, et al, 2000). Typically the deposits are metallurgically straightforward, amenable to low cost mining methods and have minimal environmental impact.

The Fisher property appears to belong to the group of deposits that formed distal to a central mineralizing pluton. Distal gold mineralization, either as disseminations or veins, is dominated by gold-arsenic-antimony-mercury association but silver-lead-zinc veins are also present (Hart, et al, 2000). Mineralization is localized within zones of reactive stratigraphy which host widespread skarn mineralization and zones of structural permeability which host vein mineralization. This type of mineralization has been identified on the nearby Aurex, Snowdrift and McQuesten properties.

Future exploration on the property should focus on gold enrichment in high grade veins or weakly skarnified units that have large tonnage potential. The next phase of work should consist of detailed prospecting and geological mapping, grid and reconnaissance geochemical sampling and magnetic and electromagnetic surveys.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED



T.C. Becker, B.Sc., P.Geo.

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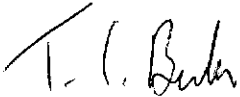
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**APPENDIX I**  
**AUTHOR'S STATEMENT OF QUALIFICATIONS**

## **STATEMENT OF QUALIFICATIONS**

I, Thomas C. Becker, geologist, with business addresses in Vancouver, British Columbia and Whitehorse, Yukon Territory and residential address in Port Moody, British Columbia, do hereby certify that:

1. I graduated from the University of Alberta in 1989 with a B.Sc. (Honours) in Geological Sciences.
2. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia in the Province of British Columbia (registration number 20021).
3. I have been actively involved in mineral exploration in the Northern Cordillera since 1984.
4. I have personally participated in or supervised the field work reported herein.



Thomas C. Becker, B.Sc., P.Geol.

## **APPENDIX II**

### **GPS DATA**

**Fisher Property**  
**GPS Survey Coordinates**

Data Quality: Standard = The surveyed positions were recorded in 3D mode and were differentially corrected. The reported UTM coordinates are within 1 to 5 metres of their actual locations; Poor = >25% of the surveyed positions were recorded in 2D mode; Uncorrected = The surveyed positions were not differentially corrected; N/S = No survey data available.

Base Station: RR=Department of Renewable Resources (Forestry)

**A. Expatriate Resources Ltd. Claim Posts**

| Claim | Posts 1 | Posts 2 | UTM Coordinates |         | Data Quality | Base Station | Date      |
|-------|---------|---------|-----------------|---------|--------------|--------------|-----------|
|       |         |         | Northing        | Easting |              |              |           |
|       | 1, 2    | -       | 7082883         | 480440  | Standard     | RR           | 05-Oct-99 |
|       | 3, 4    | 1, 2    | 7083224         | 480710  | Standard     | RR           | 05-Oct-99 |
|       | 5, 6    | 3, 4    | 7083580         | 480983  | Standard     | RR           | 05-Oct-99 |
|       | 7, 8    | 5, 6    | 7083892         | 481256  | Standard     | RR           | 05-Oct-99 |
|       | 9, 10   | 7, 8    | 7084223         | 481508  | Standard     | RR           | 05-Oct-99 |
|       | 11, 12  | 9, 10   | 7084560         | 481770  | Standard     | RR           | 05-Oct-99 |
|       | -       | 11, 12  | 7084925         | 482032  | Poor         | RR           | 05-Oct-99 |
|       | 13, 14  | -       | 7083411         | 479817  | Poor         | RR           | 06-Oct-99 |
|       | 15, 16  | 13, 14  | 7083727         | 480098  | Standard     | RR           | 06-Oct-99 |
|       | 17, 18  | 15, 16  | 7084067         | 480376  | Standard     | RR           | 06-Oct-99 |
|       | 19, 20  | 17, 18  | 7084418         | 480655  | Standard     | RR           | 06-Oct-99 |
|       | 21, 22  | 19, 20  | 7084742         | 480935  | Standard     | RR           | 06-Oct-99 |
|       | -       | 21, 22  | 7085063         | 481213  | Standard     | RR           | 06-Oct-99 |

**B. Geological Stations**

| Station | Comments            | UTM Coordinates |         | Data Quality | Base Station | Date      |
|---------|---------------------|-----------------|---------|--------------|--------------|-----------|
|         |                     | Northing        | Easting |              |              |           |
| Grid    | 10000 N and 10000 E | 7083807         | 481520  | Standard     | RR           | 05-Oct-99 |
|         | 10000 N and 10400 E | 7083819         | 481904  | Standard     | RR           | 05-Oct-99 |
|         | 10000 N and 9700 E  | 7083797         | 481231  | Standard     | RR           | 05-Oct-99 |

**APPENDIX III**  
**CERTIFICATES OF ANALYSIS**



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers

212 Brooksbank Ave., North Vancouver  
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VANCOUVER, BC  
V6B 1L8

Project: FISHER  
Comments:

Page: 1  
Total Pages: 1  
Certificate Date: 11-NOV-1999  
Invoice No.: 19933285  
P.O. Number:  
Account: MPO

## CERTIFICATE OF ANALYSIS

A9933285

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OVERLIMITS from A9932621

CERTIFICATION: \_\_\_\_\_



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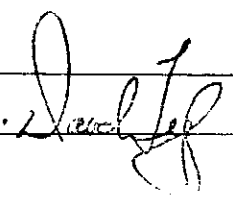
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Project : FISHER  
Comments:

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Certificate Date: 10-NOV-1999  
Invoice No. : 19932621  
P.O. Number :  
Account : MPO

## CERTIFICATE OF ANALYSIS A9932621

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|         |           |     | FA+AA  | ppm    | %    | ppm  | ppm  | ppm | ppm   | ppm | %    | ppm  | ppm | ppm | ppm | %      | ppm | ppm | %    | ppm  | %    |
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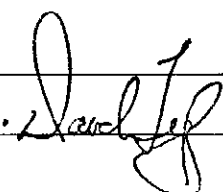
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P.O. Number :  
Account : MPO

## CERTIFICATE OF ANALYSIS

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| B25828 | 201 202   | 15              | 0.2    | 1.15 | 6      | < 10  | 200    | < 0.5  | < 2    | 0.52 | < 0.5  | 9      | 18     | 27     | 2.21 | < 10   | < 1    | 0.04 | 20     | 0.37 |
| B25829 | 201 202   | 10              | 0.2    | 1.25 | 20     | < 10  | 340    | < 0.5  | < 2    | 0.64 | 0.5    | 9      | 21     | 36     | 2.32 | < 10   | < 1    | 0.05 | 10     | 0.44 |
| B25830 | 201 202   | 5               | 0.4    | 1.21 | 26     | < 10  | 350    | < 0.5  | < 2    | 0.57 | < 0.5  | 7      | 19     | 33     | 2.33 | < 10   | 1      | 0.06 | 10     | 0.35 |
| B25831 | 201 202   | 10              | 0.2    | 1.20 | 16     | < 10  | 440    | < 0.5  | < 2    | 0.89 | < 0.5  | 9      | 18     | 40     | 2.15 | < 10   | < 1    | 0.06 | 10     | 0.35 |
| B25832 | 201 202   | < 5             | 0.2    | 0.94 | 16     | < 10  | 240    | < 0.5  | < 2    | 1.10 | < 0.5  | 9      | 14     | 32     | 1.97 | < 10   | < 1    | 0.05 | 10     | 0.30 |
| B25833 | 201 202   | 10              | 0.2    | 1.33 | 22     | < 10  | 230    | < 0.5  | < 2    | 1.47 | 0.5    | 10     | 19     | 45     | 2.37 | < 10   | < 1    | 0.06 | 10     | 0.40 |
| B25834 | 201 202   | 5               | < 0.2  | 1.61 | 16     | < 10  | 200    | < 0.5  | < 2    | 0.69 | < 0.5  | 7      | 24     | 43     | 2.32 | < 10   | < 1    | 0.07 | 20     | 0.49 |
| B25835 | 201 202   | < 5             | 0.2    | 1.58 | 12     | < 10  | 220    | < 0.5  | < 2    | 0.68 | < 0.5  | 10     | 25     | 37     | 2.44 | < 10   | 1      | 0.09 | 20     | 0.49 |
| B25836 | 201 202   | < 5             | 0.2    | 1.52 | 22     | < 10  | 330    | < 0.5  | < 2    | 1.18 | 0.5    | 16     | 22     | 33     | 2.63 | < 10   | < 1    | 0.07 | 10     | 0.45 |
| B25837 | 201 202   | 10              | < 0.2  | 1.69 | 22     | < 10  | 270    | < 0.5  | < 2    | 0.35 | < 0.5  | 10     | 25     | 67     | 2.99 | < 10   | < 1    | 0.08 | 30     | 0.51 |
| B25838 | 201 202   | < 5             | 0.2    | 1.20 | 32     | < 10  | 210    | < 0.5  | < 2    | 0.39 | 1.0    | 10     | 19     | 36     | 2.53 | < 10   | < 1    | 0.05 | 10     | 0.45 |
| B25839 | 201 202   | < 5             | < 0.2  | 1.18 | 20     | < 10  | 280    | < 0.5  | < 2    | 0.64 | < 0.5  | 12     | 18     | 26     | 3.16 | < 10   | < 1    | 0.04 | 10     | 0.43 |
| B25840 | 201 202   | < 5             | 0.2    | 1.18 | 26     | < 10  | 220    | < 0.5  | < 2    | 0.96 | 0.5    | 11     | 19     | 43     | 2.41 | < 10   | < 1    | 0.04 | 10     | 0.43 |
| B25841 | 201 202   | < 5             | < 0.2  | 1.26 | 30     | < 10  | 240    | < 0.5  | < 2    | 0.63 | < 0.5  | 11     | 21     | 27     | 2.55 | < 10   | < 1    | 0.04 | 10     | 0.41 |
| B25842 | 201 202   | 35              | 0.2    | 1.19 | 18     | < 10  | 240    | < 0.5  | < 2    | 0.55 | < 0.5  | 8      | 18     | 16     | 1.98 | < 10   | < 1    | 0.04 | 10     | 0.31 |
| B25843 | 201 202   | < 5             | 0.6    | 1.22 | 30     | < 10  | 270    | < 0.5  | < 2    | 0.77 | 0.5    | 9      | 19     | 32     | 2.31 | < 10   | < 1    | 0.06 | 10     | 0.35 |
| B25844 | 201 202   | < 5             | 0.2    | 1.58 | 40     | < 10  | 240    | < 0.5  | < 2    | 0.36 | 0.5    | 13     | 24     | 45     | 3.23 | < 10   | 1      | 0.11 | 30     | 0.54 |
| B25845 | 201 202   | < 5             | 1.0    | 1.54 | 44     | < 10  | 240    | < 0.5  | < 2    | 0.37 | 1.5    | 11     | 24     | 32     | 2.72 | < 10   | < 1    | 0.09 | 20     | 0.45 |
| B25846 | 201 202   | < 5             | 1.4    | 1.39 | 50     | < 10  | 290    | < 0.5  | < 2    | 0.33 | 1.5    | 8      | 23     | 37     | 2.55 | < 10   | < 1    | 0.08 | 20     | 0.41 |
| B25847 | 201 202   | < 5             | 0.6    | 1.47 | 30     | < 10  | 270    | < 0.5  | < 2    | 0.71 | < 0.5  | 11     | 23     | 20     | 2.92 | < 10   | 2      | 0.05 | 10     | 0.42 |
| B25848 | 201 202   | < 5             | 0.2    | 1.38 | 26     | < 10  | 230    | < 0.5  | < 2    | 0.43 | 1.0    | 8      | 21     | 31     | 2.17 | < 10   | 3      | 0.05 | 10     | 0.44 |
| B25849 | 201 202   | < 5             | 0.2    | 1.48 | 24     | < 10  | 230    | < 0.5  | < 2    | 0.49 | 0.5    | 10     | 22     | 30     | 2.39 | < 10   | < 1    | 0.06 | 20     | 0.43 |
| B25850 | 201 202   | < 5             | 0.2    | 1.40 | 24     | < 10  | 230    | < 0.5  | < 2    | 0.73 | 0.5    | 10     | 21     | 31     | 2.50 | < 10   | 1      | 0.06 | 10     | 0.42 |
| B25851 | 201 202   | < 5             | < 0.2  | 0.88 | 18     | < 10  | 150    | < 0.5  | < 2    | 0.69 | 0.5    | 10     | 13     | 21     | 1.96 | < 10   | < 1    | 0.03 | 10     | 0.29 |
| B25852 | 201 202   | < 5             | 0.2    | 1.12 | 30     | < 10  | 250    | < 0.5  | < 2    | 0.78 | 0.5    | 11     | 17     | 33     | 2.46 | < 10   | < 1    | 0.04 | 10     | 0.32 |
| B25853 | 201 202   | < 5             | 0.2    | 1.29 | 36     | < 10  | 230    | < 0.5  | < 2    | 0.75 | 0.5    | 11     | 19     | 31     | 2.63 | < 10   | 1      | 0.04 | 10     | 0.39 |
| B25854 | 201 202   | < 5             | 0.6    | 1.26 | 12     | < 10  | 290    | < 0.5  | < 2    | 1.35 | 0.5    | 7      | 19     | 26     | 2.07 | < 10   | < 1    | 0.04 | 10     | 0.34 |
| B25855 | 201 202   | < 5             | 1.0    | 1.45 | 28     | < 10  | 330    | < 0.5  | < 2    | 0.51 | 0.5    | 11     | 25     | 40     | 2.56 | < 10   | < 1    | 0.05 | 10     | 0.44 |
| B25856 | 201 202   | < 5             | 1.4    | 1.31 | 36     | < 10  | 250    | < 0.5  | < 2    | 0.66 | 0.5    | 7      | 21     | 18     | 2.00 | < 10   | < 1    | 0.07 | 10     | 0.34 |
| B25857 | 201 202   | < 5             | 0.8    | 1.85 | 22     | < 10  | 320    | < 0.5  | < 2    | 0.83 | 1.5    | 12     | 24     | 23     | 2.50 | < 10   | < 1    | 0.06 | 10     | 0.38 |
| B25858 | 201 202   | < 5             | 0.2    | 1.49 | 18     | < 10  | 300    | < 0.5  | < 2    | 0.34 | < 0.5  | 9      | 24     | 24     | 2.02 | < 10   | < 1    | 0.05 | 20     | 0.39 |
| B25859 | 201 202   | < 5             | 0.2    | 1.28 | 18     | < 10  | 230    | < 0.5  | < 2    | 0.20 | < 0.5  | 7      | 22     | 19     | 1.98 | < 10   | < 1    | 0.04 | 10     | 0.34 |
| B25860 | 201 202   | < 5             | 0.2    | 1.58 | 10     | < 10  | 410    | < 0.5  | < 2    | 0.17 | < 0.5  | 7      | 23     | 17     | 1.97 | < 10   | < 1    | 0.04 | 10     | 0.32 |
| B25861 | 201 202   | < 5             | 0.2    | 1.11 | 22     | < 10  | 180    | < 0.5  | < 2    | 0.50 | 0.5    | 9      | 16     | 19     | 2.01 | < 10   | < 1    | 0.04 | 10     | 0.33 |
| B25862 | 201 202   | < 5             | < 0.2  | 1.35 | 30     | < 10  | 230    | < 0.5  | < 2    | 0.45 | 0.5    | 9      | 21     | 27     | 2.44 | < 10   | < 1    | 0.05 | 20     | 0.41 |
| B25863 | 201 202   | < 5             | 0.2    | 1.18 | 18     | < 10  | 200    | < 0.5  | < 2    | 0.52 | < 0.5  | 9      | 20     | 16     | 2.31 | < 10   | < 1    | 0.04 | 10     | 0.36 |
| B25864 | 201 202   | < 5             | 0.2    | 1.06 | 18     | < 10  | 170    | < 0.5  | < 2    | 0.93 | 0.5    | 7      | 17     | 12     | 1.76 | < 10   | 1      | 0.04 | 10     | 0.32 |
| B25865 | 201 202   | 5               | < 0.2  | 1.38 | 20     | < 10  | 150    | < 0.5  | < 2    | 0.45 | < 0.5  | 8      | 20     | 17     | 2.32 | < 10   | 1      | 0.06 | 20     | 0.43 |
| B25866 | 201 202   | < 5             | 0.2    | 1.37 | 16     | < 10  | 190    | < 0.5  | < 2    | 0.53 | < 0.5  | 9      | 23     | 26     | 2.21 | < 10   | < 1    | 0.05 | 10     | 0.44 |

CERTIFICATION: \_\_\_\_\_

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# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
 212 Brooksbank Ave., North Vancouver  
 British Columbia, Canada V7J 2C1  
 PHONE: 604-984-0221 FAX: 604-984-0218

To: EXPATRIATE RESOURCES LTD.  
 C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
 1016 - 510 W. HASTINGS ST.  
 VANCOUVER, BC  
 V6B 1L8

Project : FISHER  
 Comments:

Page Number : 1-B  
 Total : 5  
 Certificate Date: 29-OCT-1999  
 Invoice No. : I9931561  
 P.O. Number :  
 Account : MPO

## CERTIFICATE OF ANALYSIS A9931561

| SAMPLE | PREP CODE |     | Mn   | Mo  | Na     | Ni  | P   | Pb  | S      | Sb  | Sc  | Sr  | Ti   | Tl   | U    | V   | W    | Zn  |
|--------|-----------|-----|------|-----|--------|-----|-----|-----|--------|-----|-----|-----|------|------|------|-----|------|-----|
|        |           |     | ppm  | ppm | %      | ppm | ppm | ppm | %      | ppm | ppm | ppm | %    | ppm  | ppm  | ppm | ppm  | ppm |
| B25827 | 201       | 202 | 820  | < 1 | 0.01   | 22  | 600 | 26  | 0.08   | 12  | 2   | 72  | 0.01 | < 10 | < 10 | 20  | < 10 | 90  |
| B25828 | 201       | 202 | 300  | < 1 | < 0.01 | 18  | 480 | 20  | 0.03   | < 2 | 3   | 38  | 0.02 | < 10 | < 10 | 27  | < 10 | 74  |
| B25829 | 201       | 202 | 465  | < 1 | 0.01   | 24  | 510 | 22  | 0.04   | 6   | 3   | 55  | 0.03 | < 10 | < 10 | 30  | < 10 | 84  |
| B25830 | 201       | 202 | 475  | < 1 | < 0.01 | 19  | 550 | 22  | 0.03   | < 2 | 3   | 44  | 0.02 | < 10 | < 10 | 28  | < 10 | 94  |
| B25831 | 201       | 202 | 565  | < 1 | < 0.01 | 19  | 560 | 24  | 0.04   | 2   | 3   | 56  | 0.02 | < 10 | < 10 | 26  | < 10 | 80  |
| B25832 | 201       | 202 | 620  | < 1 | < 0.01 | 17  | 480 | 26  | 0.05   | 6   | 1   | 63  | 0.01 | < 10 | < 10 | 20  | < 10 | 88  |
| B25833 | 201       | 202 | 980  | < 1 | < 0.01 | 23  | 580 | 34  | 0.06   | 4   | 3   | 76  | 0.01 | < 10 | < 10 | 26  | < 10 | 100 |
| B25834 | 201       | 202 | 230  | < 1 | < 0.01 | 19  | 540 | 28  | 0.05   | 2   | 3   | 42  | 0.02 | < 10 | < 10 | 35  | < 10 | 86  |
| B25835 | 201       | 202 | 400  | < 1 | 0.01   | 23  | 540 | 26  | 0.04   | 4   | 4   | 63  | 0.03 | < 10 | < 10 | 36  | < 10 | 96  |
| B25836 | 201       | 202 | 1830 | < 1 | 0.01   | 27  | 660 | 24  | 0.08   | 2   | 3   | 68  | 0.01 | < 10 | < 10 | 30  | < 10 | 104 |
| B25837 | 201       | 202 | 395  | < 1 | < 0.01 | 28  | 530 | 22  | 0.01   | 2   | 4   | 25  | 0.03 | < 10 | < 10 | 33  | < 10 | 98  |
| B25838 | 201       | 202 | 305  | < 1 | < 0.01 | 25  | 630 | 32  | 0.01   | 6   | 3   | 22  | 0.01 | < 10 | < 10 | 23  | < 10 | 106 |
| B25839 | 201       | 202 | 2510 | < 1 | < 0.01 | 24  | 600 | 26  | 0.04   | < 2 | 3   | 37  | 0.01 | < 10 | < 10 | 21  | < 10 | 82  |
| B25840 | 201       | 202 | 180  | < 1 | < 0.01 | 30  | 600 | 28  | 0.06   | < 2 | 3   | 51  | 0.01 | < 10 | < 10 | 24  | < 10 | 92  |
| B25841 | 201       | 202 | 340  | < 1 | < 0.01 | 20  | 570 | 24  | 0.03   | 2   | 3   | 36  | 0.03 | < 10 | < 10 | 31  | < 10 | 74  |
| B25842 | 201       | 202 | 560  | < 1 | < 0.01 | 18  | 520 | 18  | 0.03   | < 2 | 3   | 34  | 0.03 | < 10 | < 10 | 30  | < 10 | 70  |
| B25843 | 201       | 202 | 610  | < 1 | 0.01   | 20  | 700 | 30  | 0.03   | 2   | 3   | 34  | 0.02 | < 10 | < 10 | 29  | < 10 | 100 |
| B25844 | 201       | 202 | 580  | < 1 | < 0.01 | 31  | 580 | 42  | 0.01   | < 2 | 3   | 21  | 0.03 | < 10 | < 10 | 32  | < 10 | 172 |
| B25845 | 201       | 202 | 1115 | < 1 | 0.01   | 25  | 740 | 74  | < 0.01 | 6   | 3   | 21  | 0.03 | < 10 | < 10 | 31  | < 10 | 182 |
| B25846 | 201       | 202 | 615  | < 1 | 0.01   | 25  | 720 | 72  | < 0.01 | 6   | 3   | 20  | 0.03 | < 10 | < 10 | 30  | < 10 | 184 |
| B25847 | 201       | 202 | 730  | < 1 | < 0.01 | 17  | 730 | 34  | 0.04   | 4   | 3   | 40  | 0.02 | < 10 | < 10 | 33  | < 10 | 92  |
| B25848 | 201       | 202 | 250  | < 1 | < 0.01 | 20  | 610 | 50  | 0.02   | < 2 | 3   | 24  | 0.02 | < 10 | < 10 | 29  | < 10 | 116 |
| B25849 | 201       | 202 | 390  | < 1 | < 0.01 | 21  | 530 | 44  | 0.03   | 4   | 3   | 28  | 0.02 | < 10 | < 10 | 28  | < 10 | 122 |
| B25850 | 201       | 202 | 485  | < 1 | < 0.01 | 23  | 570 | 42  | 0.03   | 2   | 3   | 38  | 0.03 | < 10 | < 10 | 29  | < 10 | 116 |
| B25851 | 201       | 202 | 690  | < 1 | < 0.01 | 18  | 520 | 18  | 0.03   | < 2 | 1   | 33  | 0.01 | < 10 | < 10 | 19  | < 10 | 76  |
| B25852 | 201       | 202 | 695  | < 1 | < 0.01 | 24  | 580 | 46  | 0.03   | < 2 | 3   | 41  | 0.01 | < 10 | < 10 | 23  | < 10 | 116 |
| B25853 | 201       | 202 | 795  | < 1 | < 0.01 | 23  | 530 | 26  | 0.03   | 4   | 3   | 34  | 0.01 | < 10 | < 10 | 26  | < 10 | 64  |
| B25854 | 201       | 202 | 440  | < 1 | < 0.01 | 18  | 690 | 32  | 0.06   | 6   | 2   | 62  | 0.01 | < 10 | < 10 | 26  | < 10 | 88  |
| B25855 | 201       | 202 | 520  | < 1 | < 0.01 | 26  | 710 | 60  | 0.01   | < 2 | 4   | 25  | 0.03 | < 10 | < 10 | 33  | < 10 | 138 |
| B25856 | 201       | 202 | 720  | < 1 | < 0.01 | 16  | 720 | 90  | 0.03   | 2   | 3   | 32  | 0.01 | < 10 | < 10 | 27  | < 10 | 142 |
| B25857 | 201       | 202 | 1090 | < 1 | < 0.01 | 25  | 760 | 44  | 0.06   | 2   | 3   | 43  | 0.03 | < 10 | < 10 | 34  | < 10 | 136 |
| B25858 | 201       | 202 | 525  | < 1 | < 0.01 | 18  | 580 | 30  | < 0.01 | < 2 | 4   | 21  | 0.04 | < 10 | < 10 | 33  | < 10 | 88  |
| B25859 | 201       | 202 | 260  | < 1 | < 0.01 | 16  | 490 | 24  | < 0.01 | < 2 | 3   | 15  | 0.04 | < 10 | < 10 | 31  | < 10 | 78  |
| B25860 | 201       | 202 | 295  | < 1 | < 0.01 | 18  | 420 | 24  | 0.03   | 6   | 3   | 17  | 0.03 | < 10 | < 10 | 34  | < 10 | 80  |
| B25861 | 201       | 202 | 510  | < 1 | < 0.01 | 18  | 540 | 30  | 0.03   | 4   | 2   | 28  | 0.01 | < 10 | < 10 | 23  | < 10 | 94  |
| B25862 | 201       | 202 | 530  | < 1 | < 0.01 | 21  | 550 | 26  | 0.01   | 2   | 4   | 24  | 0.04 | < 10 | < 10 | 31  | < 10 | 86  |
| B25863 | 201       | 202 | 475  | < 1 | < 0.01 | 17  | 540 | 30  | 0.03   | < 2 | 3   | 28  | 0.03 | < 10 | < 10 | 28  | < 10 | 86  |
| B25864 | 201       | 202 | 525  | < 1 | < 0.01 | 14  | 480 | 22  | 0.05   | < 2 | 2   | 42  | 0.02 | < 10 | < 10 | 24  | < 10 | 80  |
| B25865 | 201       | 202 | 210  | < 1 | < 0.01 | 16  | 530 | 30  | 0.01   | < 2 | 3   | 23  | 0.03 | < 10 | < 10 | 28  | < 10 | 78  |
| B25866 | 201       | 202 | 225  | < 1 | < 0.01 | 20  | 590 | 42  | 0.01   | 4   | 3   | 28  | 0.03 | < 10 | < 10 | 31  | < 10 | 108 |

CERTIFICATION: 



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Analytical Chemists \* Geochemists \* Registered Assayers

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 VANCOUVER, BC  
 V6B 1L8

Page: 2-A  
 Total: 5  
 Certificate Date: 29-OCT-1999  
 Invoice No.: 19931561  
 P.O. Number:  
 Account: MPO

Project: FISHER  
 Comments:

## CERTIFICATE OF ANALYSIS A9931561

| SAMPLE | PREP CODE | Au ppb<br>FA+AA | Ag<br>ppm | Al<br>% | As<br>ppm | B<br>ppm | Ba<br>ppm | Be<br>ppm | Bi<br>ppm | Ca<br>% | Cd<br>ppm | Co<br>ppm | Cr<br>ppm | Cu<br>ppm | Fe<br>% | Ga<br>ppm | Hg<br>ppm | K<br>% | La<br>ppm | Mg<br>% |
|--------|-----------|-----------------|-----------|---------|-----------|----------|-----------|-----------|-----------|---------|-----------|-----------|-----------|-----------|---------|-----------|-----------|--------|-----------|---------|
| B25867 | 201 202   | < 5             | 0.2       | 1.50    | 18        | < 10     | 210       | < 0.5     | < 2       | 0.60    | < 0.5     | 10        | 24        | 25        | 2.58    | < 10      | 1         | 0.06   | 20        | 0.50    |
| B25868 | 201 202   | < 5             | < 0.2     | 1.45    | 8         | < 10     | 150       | < 0.5     | < 2       | 0.58    | < 0.5     | 9         | 22        | 18        | 2.40    | < 10      | < 1       | 0.05   | 20        | 0.50    |
| B25869 | 201 202   | 10              | < 0.2     | 1.56    | 12        | < 10     | 250       | < 0.5     | < 2       | 0.31    | < 0.5     | 13        | 26        | 38        | 2.64    | < 10      | < 1       | 0.07   | 20        | 0.48    |
| B25870 | 201 202   | < 5             | < 0.2     | 1.31    | 12        | < 10     | 210       | < 0.5     | < 2       | 0.40    | < 0.5     | 15        | 22        | 25        | 2.36    | < 10      | < 1       | 0.05   | 10        | 0.41    |
| B25871 | 201 202   | < 5             | 0.6       | 1.35    | 22        | < 10     | 290       | < 0.5     | < 2       | 0.61    | 0.5       | 8         | 23        | 35        | 2.49    | < 10      | < 1       | 0.06   | 10        | 0.41    |
| B25872 | 201 202   | < 5             | 0.6       | 1.17    | 30        | < 10     | 200       | < 0.5     | < 2       | 0.56    | < 0.5     | 8         | 21        | 20        | 2.41    | < 10      | < 1       | 0.05   | 10        | 0.42    |
| B25873 | 201 202   | < 5             | 0.2       | 1.40    | 18        | < 10     | 290       | < 0.5     | < 2       | 0.29    | < 0.5     | 10        | 24        | 32        | 2.29    | < 10      | < 1       | 0.05   | 10        | 0.44    |
| B25874 | 201 202   | < 5             | < 0.2     | 1.09    | 12        | < 10     | 180       | < 0.5     | < 2       | 0.62    | < 0.5     | 9         | 15        | 33        | 2.35    | < 10      | < 1       | 0.05   | 10        | 0.38    |
| B25875 | 201 202   | < 5             | 0.2       | 1.21    | 30        | < 10     | 210       | < 0.5     | < 2       | 1.08    | 0.5       | 14        | 16        | 39        | 3.17    | < 10      | < 1       | 0.05   | 20        | 0.36    |
| B25876 | 201 202   | 10              | 0.2       | 1.37    | 32        | < 10     | 290       | < 0.5     | < 2       | 0.63    | 0.5       | 10        | 21        | 52        | 2.53    | < 10      | < 1       | 0.06   | 20        | 0.42    |
| B29501 | 201 202   | < 5             | < 0.2     | 1.86    | 16        | < 10     | 260       | < 0.5     | < 2       | 0.16    | < 0.5     | 12        | 30        | 25        | 2.77    | < 10      | < 1       | 0.05   | 20        | 0.48    |
| B29502 | 201 202   | < 5             | < 0.2     | 1.57    | 10        | < 10     | 110       | < 0.5     | < 2       | 0.13    | < 0.5     | 10        | 23        | 21        | 2.75    | < 10      | < 1       | 0.05   | 10        | 0.35    |
| B29503 | 201 202   | 30              | 0.2       | 1.30    | 18        | < 10     | 420       | < 0.5     | < 2       | 0.19    | < 0.5     | 14        | 22        | 30        | 3.02    | < 10      | 1         | 0.05   | 10        | 0.38    |
| B29504 | 201 202   | 5               | < 0.2     | 1.70    | 16        | < 10     | 150       | < 0.5     | < 2       | 0.17    | < 0.5     | 12        | 30        | 28        | 3.27    | < 10      | < 1       | 0.06   | 10        | 0.43    |
| B29505 | 201 202   | 20              | 0.2       | 1.46    | 26        | < 10     | 200       | < 0.5     | < 2       | 0.21    | < 0.5     | 12        | 23        | 25        | 2.55    | < 10      | < 1       | 0.05   | 10        | 0.39    |
| B29506 | 201 202   | < 5             | 0.2       | 1.53    | 16        | < 10     | 220       | < 0.5     | < 2       | 0.19    | 0.5       | 8         | 22        | 14        | 2.33    | < 10      | < 1       | 0.06   | 10        | 0.36    |
| B29507 | 201 202   | < 5             | 0.2       | 1.45    | 18        | < 10     | 180       | < 0.5     | < 2       | 0.22    | < 0.5     | 8         | 23        | 19        | 2.69    | < 10      | < 1       | 0.06   | 10        | 0.35    |
| B29508 | 201 202   | 5               | 0.2       | 0.96    | 32        | < 10     | 150       | < 0.5     | < 2       | 1.53    | 1.0       | 6         | 16        | 28        | 2.07    | < 10      | < 1       | 0.06   | 10        | 0.48    |
| B29509 | 201 202   | < 5             | < 0.2     | 1.35    | 40        | < 10     | 210       | < 0.5     | < 2       | 0.49    | 1.5       | 10        | 21        | 37        | 2.58    | < 10      | < 1       | 0.06   | 10        | 0.43    |
| B29510 | 201 202   | 10              | < 0.2     | 1.13    | 12        | < 10     | 120       | < 0.5     | < 2       | 0.33    | < 0.5     | 8         | 20        | 18        | 2.23    | < 10      | 1         | 0.05   | 10        | 0.42    |
| B29511 | 201 202   | 30              | 0.2       | 1.00    | 20        | < 10     | 190       | < 0.5     | < 2       | 0.45    | < 0.5     | 8         | 18        | 20        | 1.98    | < 10      | 1         | 0.04   | 10        | 0.36    |
| B29512 | 201 202   | < 5             | 0.2       | 1.23    | 18        | < 10     | 200       | < 0.5     | < 2       | 0.38    | < 0.5     | 8         | 22        | 22        | 2.22    | < 10      | < 1       | 0.06   | 10        | 0.39    |
| B29513 | 201 202   | 10              | 1.6       | 1.42    | 32        | < 10     | 240       | < 0.5     | < 2       | 0.68    | < 0.5     | 8         | 22        | 75        | 2.81    | < 10      | < 1       | 0.06   | 10        | 0.33    |
| B29514 | 201 202   | 225             | 0.2       | 1.29    | 14        | < 10     | 160       | < 0.5     | < 2       | 0.31    | < 0.5     | 8         | 23        | 40        | 2.90    | < 10      | < 1       | 0.05   | 20        | 0.49    |
| B29515 | 201 202   | 20              | 3.6       | 1.14    | 24        | < 10     | 180       | < 0.5     | < 2       | 0.94    | 0.5       | 11        | 19        | 53        | 2.58    | < 10      | 1         | 0.05   | 10        | 0.44    |
| B29516 | 201 202   | 20              | 1.0       | 1.24    | 30        | < 10     | 170       | < 0.5     | < 2       | 0.13    | 0.5       | 10        | 21        | 70        | 3.16    | < 10      | < 1       | 0.05   | 10        | 0.40    |
| B29517 | 201 202   | < 5             | 0.2       | 0.96    | 26        | < 10     | 120       | < 0.5     | < 2       | 0.48    | 0.5       | 10        | 15        | 33        | 2.55    | < 10      | < 1       | 0.04   | 10        | 0.44    |
| B29518 | 201 202   | 5               | 0.2       | 1.38    | 30        | < 10     | 130       | < 0.5     | < 2       | 0.78    | 0.5       | 19        | 18        | 61        | 4.08    | < 10      | < 1       | 0.06   | 10        | 0.68    |
| B29519 | 201 202   | < 5             | < 0.2     | 1.41    | 10        | < 10     | 250       | < 0.5     | < 2       | 0.31    | < 0.5     | 11        | 22        | 33        | 2.63    | < 10      | < 1       | 0.05   | 10        | 0.47    |
| B29520 | 201 202   | < 5             | < 0.2     | 1.41    | 22        | < 10     | 220       | < 0.5     | < 2       | 0.55    | < 0.5     | 9         | 21        | 26        | 2.14    | < 10      | < 1       | 0.05   | 20        | 0.48    |
| B29521 | 201 202   | < 5             | < 0.2     | 1.27    | 20        | < 10     | 150       | < 0.5     | < 2       | 0.62    | < 0.5     | 11        | 19        | 15        | 2.47    | < 10      | 1         | 0.05   | 10        | 0.45    |
| B29522 | 201 202   | 15              | < 0.2     | 1.36    | 22        | < 10     | 260       | < 0.5     | < 2       | 0.73    | < 0.5     | 10        | 20        | 21        | 2.24    | < 10      | < 1       | 0.05   | 10        | 0.41    |
| B29523 | 201 202   | 50              | < 0.2     | 1.46    | 14        | < 10     | 230       | < 0.5     | < 2       | 0.37    | < 0.5     | 10        | 22        | 16        | 2.41    | < 10      | < 1       | 0.06   | 20        | 0.43    |
| B29524 | 201 202   | 15              | < 0.2     | 1.38    | 20        | < 10     | 190       | < 0.5     | < 2       | 0.42    | < 0.5     | 10        | 22        | 20        | 2.37    | < 10      | < 1       | 0.06   | 10        | 0.42    |
| B29525 | 201 202   | < 5             | < 0.2     | 1.13    | 20        | < 10     | 140       | < 0.5     | < 2       | 0.53    | < 0.5     | 8         | 18        | 37        | 2.07    | < 10      | < 1       | 0.05   | 10        | 0.39    |
| B29526 | 201 202   | < 5             | 0.6       | 1.33    | 14        | < 10     | 260       | < 0.5     | < 2       | 0.42    | 0.5       | 11        | 22        | 40        | 2.45    | < 10      | 1         | 0.05   | 10        | 0.45    |
| B29527 | 201 202   | < 5             | < 0.2     | 1.38    | 6         | < 10     | 300       | < 0.5     | < 2       | 0.37    | < 0.5     | 9         | 23        | 18        | 2.37    | < 10      | < 1       | 0.06   | 10        | 0.40    |
| B29528 | 201 202   | < 5             | < 0.2     | 1.45    | 8         | < 10     | 220       | < 0.5     | < 2       | 0.38    | < 0.5     | 10        | 23        | 36        | 2.57    | < 10      | 1         | 0.07   | 10        | 0.46    |
| B29529 | 201 202   | 10              | < 0.2     | 1.33    | 28        | < 10     | 190       | < 0.5     | < 2       | 0.39    | < 0.5     | 9         | 24        | 30        | 2.43    | < 10      | < 1       | 0.07   | 20        | 0.47    |
| B29531 | 201 202   | < 5             | 0.2       | 1.40    | 26        | < 10     | 190       | < 0.5     | < 2       | 0.36    | < 0.5     | 13        | 22        | 30        | 2.43    | < 10      | 1         | 0.06   | 10        | 0.42    |

CERTIFICATION: \_\_\_\_\_ +



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## CERTIFICATE OF ANALYSIS A9931561

| SAMPLE | PREP CODE | Mn ppm | Mo ppm | Na %   | Ni ppm | P ppm | Pb ppm | S %    | Sb ppm | Sc ppm | Sr ppm | Ti % | Tl ppm | U ppm | V ppm | W ppm | Zn ppm |
|--------|-----------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|------|--------|-------|-------|-------|--------|
| B25867 | 201 202   | 420    | < 1    | < 0.01 | 20     | 570   | 32     | 0.02   | 2      | 3      | 34     | 0.03 | < 10   | < 10  | 32    | < 10  | 100    |
| B25868 | 201 202   | 360    | < 1    | < 0.01 | 18     | 580   | 34     | 0.02   | 2      | 3      | 34     | 0.03 | < 10   | < 10  | 29    | < 10  | 92     |
| B25869 | 201 202   | 350    | < 1    | < 0.01 | 30     | 530   | 50     | 0.01   | 4      | 4      | 20     | 0.03 | < 10   | < 10  | 33    | < 10  | 96     |
| B25870 | 201 202   | 555    | < 1    | < 0.01 | 21     | 550   | 20     | 0.01   | 4      | 3      | 27     | 0.03 | < 10   | < 10  | 31    | < 10  | 76     |
| B25871 | 201 202   | 420    | < 1    | < 0.01 | 23     | 710   | 30     | 0.03   | 6      | 3      | 37     | 0.03 | < 10   | < 10  | 29    | < 10  | 126    |
| B25872 | 201 202   | 320    | < 1    | < 0.01 | 19     | 570   | 42     | 0.01   | 4      | 3      | 31     | 0.03 | < 10   | < 10  | 28    | < 10  | 142    |
| B25873 | 201 202   | 370    | < 1    | < 0.01 | 22     | 530   | 30     | < 0.01 | 2      | 3      | 20     | 0.03 | < 10   | < 10  | 29    | < 10  | 96     |
| B25874 | 201 202   | 515    | < 1    | < 0.01 | 23     | 560   | 18     | 0.02   | 6      | 3      | 34     | 0.01 | < 10   | < 10  | 21    | < 10  | 102    |
| B25875 | 201 202   | 515    | < 1    | < 0.01 | 31     | 580   | 24     | 0.04   | 6      | 3      | 53     | 0.01 | < 10   | < 10  | 24    | < 10  | 114    |
| B25876 | 201 202   | 430    | < 1    | < 0.01 | 30     | 580   | 20     | 0.02   | 6      | 4      | 36     | 0.02 | < 10   | < 10  | 31    | < 10  | 98     |
| B29501 | 201 202   | 280    | < 1    | 0.01   | 22     | 200   | 20     | < 0.01 | < 2    | 5      | 16     | 0.06 | < 10   | < 10  | 46    | < 10  | 66     |
| B29502 | 201 202   | 265    | < 1    | < 0.01 | 19     | 460   | 26     | < 0.01 | 2      | 2      | 12     | 0.05 | < 10   | < 10  | 38    | < 10  | 74     |
| B29503 | 201 202   | 1080   | < 1    | < 0.01 | 24     | 560   | 24     | < 0.01 | 2      | 3      | 16     | 0.03 | < 10   | < 10  | 33    | < 10  | 92     |
| B29504 | 201 202   | 355    | < 1    | < 0.01 | 26     | 480   | 26     | < 0.01 | 2      | 3      | 15     | 0.05 | < 10   | < 10  | 46    | < 10  | 78     |
| B29505 | 201 202   | 350    | < 1    | < 0.01 | 21     | 370   | 28     | < 0.01 | 6      | 3      | 16     | 0.03 | < 10   | < 10  | 37    | < 10  | 76     |
| B29506 | 201 202   | 285    | < 1    | < 0.01 | 16     | 250   | 26     | < 0.01 | < 2    | 2      | 15     | 0.03 | < 10   | < 10  | 38    | < 10  | 66     |
| B29507 | 201 202   | 260    | < 1    | < 0.01 | 18     | 350   | 32     | < 0.01 | < 2    | 2      | 16     | 0.04 | < 10   | < 10  | 38    | < 10  | 86     |
| B29508 | 201 202   | 400    | < 1    | 0.01   | 18     | 730   | 36     | < 0.01 | < 2    | 2      | 47     | 0.04 | < 10   | < 10  | 23    | < 10  | 158    |
| B29509 | 201 202   | 600    | < 1    | 0.01   | 26     | 380   | 48     | 0.01   | < 2    | 3      | 27     | 0.03 | < 10   | < 10  | 30    | < 10  | 208    |
| B29510 | 201 202   | 340    | < 1    | < 0.01 | 18     | 550   | 20     | < 0.01 | 2      | 3      | 23     | 0.04 | < 10   | < 10  | 30    | < 10  | 82     |
| B29511 | 201 202   | 415    | < 1    | < 0.01 | 18     | 540   | 22     | 0.01   | 2      | 3      | 29     | 0.03 | < 10   | < 10  | 26    | < 10  | 78     |
| B29512 | 201 202   | 285    | < 1    | 0.01   | 20     | 570   | 28     | < 0.01 | 2      | 3      | 24     | 0.04 | < 10   | < 10  | 33    | < 10  | 86     |
| B29513 | 201 202   | 215    | < 1    | < 0.01 | 27     | 480   | 40     | 0.04   | 2      | 3      | 48     | 0.01 | < 10   | < 10  | 31    | < 10  | 82     |
| B29514 | 201 202   | 535    | < 1    | < 0.01 | 22     | 560   | 26     | 0.02   | 6      | 2      | 32     | 0.02 | < 10   | < 10  | 30    | < 10  | 84     |
| B29515 | 201 202   | 940    | < 1    | < 0.01 | 31     | 520   | 62     | 0.06   | 14     | 2      | 55     | 0.01 | < 10   | < 10  | 25    | < 10  | 154    |
| B29516 | 201 202   | 605    | < 1    | < 0.01 | 31     | 670   | 40     | 0.03   | 2      | 1      | 82     | 0.01 | < 10   | < 10  | 37    | < 10  | 130    |
| B29517 | 201 202   | 555    | < 1    | < 0.01 | 25     | 620   | 34     | 0.01   | 6      | 2      | 28     | 0.01 | < 10   | < 10  | 18    | < 10  | 106    |
| B29518 | 201 202   | 720    | < 1    | < 0.01 | 43     | 720   | 38     | 0.22   | 8      | 3      | 43     | 0.01 | < 10   | < 10  | 18    | < 10  | 144    |
| B29519 | 201 202   | 250    | < 1    | < 0.01 | 24     | 470   | 26     | 0.03   | < 2    | 3      | 21     | 0.02 | < 10   | < 10  | 28    | < 10  | 80     |
| B29520 | 201 202   | 695    | < 1    | < 0.01 | 21     | 500   | 20     | 0.03   | < 2    | 3      | 34     | 0.02 | < 10   | < 10  | 26    | < 10  | 80     |
| B29521 | 201 202   | 530    | < 1    | < 0.01 | 18     | 550   | 20     | 0.03   | 2      | 3      | 38     | 0.02 | < 10   | < 10  | 26    | < 10  | 92     |
| B29522 | 201 202   | 770    | < 1    | < 0.01 | 18     | 600   | 22     | 0.03   | < 2    | 3      | 44     | 0.02 | < 10   | < 10  | 28    | < 10  | 64     |
| B29523 | 201 202   | 425    | < 1    | < 0.01 | 18     | 500   | 20     | < 0.01 | < 2    | 3      | 25     | 0.04 | < 10   | < 10  | 35    | < 10  | 76     |
| B29524 | 201 202   | 380    | < 1    | < 0.01 | 20     | 530   | 18     | < 0.01 | 4      | 3      | 28     | 0.04 | < 10   | < 10  | 35    | < 10  | 76     |
| B29525 | 201 202   | 500    | < 1    | < 0.01 | 17     | 520   | 20     | 0.03   | 6      | 2      | 36     | 0.03 | < 10   | < 10  | 26    | < 10  | 96     |
| B29526 | 201 202   | 690    | < 1    | < 0.01 | 26     | 640   | 30     | 0.01   | 2      | 3      | 27     | 0.03 | < 10   | < 10  | 32    | < 10  | 110    |
| B29527 | 201 202   | 755    | < 1    | < 0.01 | 19     | 380   | 24     | < 0.01 | 2      | 3      | 24     | 0.04 | < 10   | < 10  | 38    | < 10  | 80     |
| B29528 | 201 202   | 395    | < 1    | < 0.01 | 22     | 570   | 20     | 0.02   | 2      | 4      | 29     | 0.04 | < 10   | < 10  | 34    | < 10  | 92     |
| B29529 | 201 202   | 495    | < 1    | 0.01   | 22     | 560   | 18     | < 0.01 | < 2    | 3      | 29     | 0.05 | < 10   | < 10  | 37    | < 10  | 82     |
| B29531 | 201 202   | 705    | < 1    | < 0.01 | 22     | 500   | 24     | 0.01   | 2      | 3      | 24     | 0.03 | < 10   | < 10  | 34    | < 10  | 86     |

CERTIFICATION: \_\_\_\_\_



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers

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To: EXPATRIATE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
1016 - 510 W. HASTINGS ST.  
VANCOUVER, BC  
V6B 1L8

Page Number : 3-A  
Total : 5  
Certificate Date: 29-OCT-1999  
Invoice No. : I9931561  
P.O. Number :  
Account : MPO

Project : FISHER  
Comments:

## CERTIFICATE OF ANALYSIS A9931561

| SAMPLE | PREP CODE |     | Au ppb | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | Ga ppm | Hg ppm | K %  | La ppm | Mg % |
|--------|-----------|-----|--------|--------|------|--------|-------|--------|--------|--------|------|--------|--------|--------|--------|------|--------|--------|------|--------|------|
|        | 201       | 202 | FA+AA  |        |      |        |       |        |        |        |      |        |        |        |        |      |        |        |      |        |      |
| B29532 | 201       | 202 | < 5    | 0.2    | 1.34 | 16     | < 10  | 230    | < 0.5  | < 2    | 0.44 | < 0.5  | 9      | 23     | 31     | 2.02 | < 10   | < 1    | 0.05 | 10     | 0.42 |
| B29533 | 201       | 202 | < 5    | < 0.2  | 1.12 | 28     | < 10  | 210    | < 0.5  | < 2    | 0.33 | 0.5    | 10     | 19     | 31     | 2.47 | < 10   | < 1    | 0.05 | 10     | 0.36 |
| B29534 | 201       | 202 | < 5    | < 0.2  | 1.30 | 18     | < 10  | 160    | < 0.5  | < 2    | 0.28 | < 0.5  | 9      | 21     | 33     | 2.64 | < 10   | < 1    | 0.05 | 20     | 0.46 |
| B29535 | 201       | 202 | 140    | < 0.2  | 1.48 | 18     | < 10  | 290    | < 0.5  | < 2    | 0.27 | 0.5    | 13     | 24     | 44     | 2.55 | < 10   | < 1    | 0.06 | 20     | 0.49 |
| B29536 | 201       | 202 | < 5    | < 0.2  | 1.60 | 8      | < 10  | 280    | < 0.5  | < 2    | 0.27 | 0.5    | 11     | 23     | 34     | 2.31 | < 10   | < 1    | 0.06 | 30     | 0.51 |
| B29537 | 201       | 202 | < 5    | < 0.2  | 1.49 | 28     | < 10  | 140    | < 0.5  | < 2    | 0.43 | < 0.5  | 12     | 22     | 17     | 3.48 | < 10   | < 1    | 0.07 | 30     | 0.53 |
| B29538 | 201       | 202 | < 5    | < 0.2  | 1.61 | 12     | < 10  | 160    | < 0.5  | < 2    | 0.14 | < 0.5  | 6      | 25     | 13     | 2.15 | < 10   | < 1    | 0.05 | 20     | 0.34 |
| B29539 | 201       | 202 | < 5    | < 0.2  | 1.57 | 14     | < 10  | 160    | < 0.5  | < 2    | 0.23 | < 0.5  | 7      | 23     | 19     | 2.09 | < 10   | < 1    | 0.05 | 30     | 0.39 |
| B29540 | 201       | 202 | < 5    | < 0.2  | 1.99 | 6      | < 10  | 150    | < 0.5  | < 2    | 0.11 | < 0.5  | 9      | 29     | 13     | 2.48 | < 10   | < 1    | 0.05 | 10     | 0.36 |
| B29541 | 201       | 202 | < 5    | < 0.2  | 1.78 | 16     | < 10  | 200    | < 0.5  | < 2    | 0.20 | < 0.5  | 9      | 28     | 12     | 2.57 | < 10   | < 1    | 0.06 | 10     | 0.45 |
| B29542 | 201       | 202 | < 5    | 0.2    | 2.74 | 24     | < 10  | 220    | < 0.5  | < 2    | 0.12 | < 0.5  | 15     | 34     | 23     | 3.20 | < 10   | < 1    | 0.05 | 10     | 0.40 |
| B29543 | 201       | 202 | < 5    | < 0.2  | 1.44 | 12     | < 10  | 130    | < 0.5  | < 2    | 0.22 | < 0.5  | 10     | 23     | 20     | 2.21 | < 10   | < 1    | 0.05 | 10     | 0.38 |
| B29544 | 201       | 202 | < 5    | < 0.2  | 1.23 | 24     | < 10  | 160    | < 0.5  | < 2    | 0.30 | < 0.5  | 5      | 20     | 16     | 3.05 | < 10   | < 1    | 0.05 | 10     | 0.24 |
| B29545 | 201       | 202 | 10     | 0.4    | 1.24 | 28     | < 10  | 190    | < 0.5  | < 2    | 0.36 | 0.5    | 13     | 20     | 40     | 2.74 | < 10   | 1      | 0.06 | 10     | 0.46 |
| B29546 | 201       | 202 | 5      | 0.4    | 1.18 | 26     | < 10  | 280    | < 0.5  | < 2    | 0.51 | 0.5    | 11     | 20     | 24     | 2.36 | < 10   | < 1    | 0.05 | 10     | 0.39 |
| B29547 | 201       | 202 | 325    | < 0.2  | 1.32 | 18     | < 10  | 270    | < 0.5  | < 2    | 0.45 | < 0.5  | 10     | 21     | 19     | 2.18 | < 10   | < 1    | 0.04 | 10     | 0.37 |
| B29548 | 201       | 202 | < 5    | 0.2    | 1.49 | 22     | < 10  | 300    | < 0.5  | < 2    | 0.37 | < 0.5  | 10     | 24     | 23     | 2.36 | < 10   | < 1    | 0.05 | 10     | 0.36 |
| B29549 | 201       | 202 | < 5    | < 0.2  | 1.06 | 10     | < 10  | 140    | < 0.5  | < 2    | 0.25 | < 0.5  | 5      | 17     | 10     | 1.68 | < 10   | < 1    | 0.05 | 10     | 0.21 |
| B29550 | 201       | 202 | 15     | < 0.2  | 1.36 | 24     | < 10  | 190    | < 0.5  | < 2    | 0.25 | < 0.5  | 6      | 22     | 16     | 2.15 | < 10   | < 1    | 0.05 | 10     | 0.37 |
| B29551 | 201       | 202 | 65     | 0.2    | 1.33 | 22     | < 10  | 210    | < 0.5  | < 2    | 0.94 | 0.5    | 11     | 23     | 31     | 2.65 | < 10   | < 1    | 0.07 | 10     | 0.63 |
| B29552 | 201       | 202 | 10     | 0.2    | 1.24 | 28     | < 10  | 220    | < 0.5  | < 2    | 0.72 | < 0.5  | 11     | 20     | 43     | 2.95 | < 10   | < 1    | 0.06 | 10     | 0.46 |
| B29553 | 201       | 202 | < 5    | 0.2    | 1.24 | 18     | < 10  | 220    | < 0.5  | < 2    | 0.48 | 0.5    | 11     | 19     | 40     | 2.62 | < 10   | 1      | 0.04 | 10     | 0.43 |
| B29554 | 201       | 202 | < 5    | < 0.2  | 1.35 | 24     | < 10  | 210    | < 0.5  | < 2    | 0.38 | < 0.5  | 10     | 22     | 29     | 2.36 | < 10   | 1      | 0.05 | 10     | 0.41 |
| B29555 | 201       | 202 | < 5    | 0.2    | 1.31 | 24     | < 10  | 150    | < 0.5  | < 2    | 0.50 | < 0.5  | 11     | 22     | 32     | 2.58 | < 10   | < 1    | 0.06 | 20     | 0.49 |
| B29556 | 201       | 202 | 5      | 0.2    | 1.45 | 14     | < 10  | 270    | < 0.5  | < 2    | 0.47 | < 0.5  | 13     | 25     | 35     | 2.63 | < 10   | < 1    | 0.06 | 20     | 0.49 |
| B29557 | 201       | 202 | < 5    | < 0.2  | 1.38 | 16     | < 10  | 240    | < 0.5  | < 2    | 0.48 | < 0.5  | 7      | 23     | 27     | 1.95 | < 10   | 1      | 0.04 | 10     | 0.42 |
| B29558 | 201       | 202 | < 5    | 0.6    | 1.25 | 12     | < 10  | 300    | < 0.5  | < 2    | 0.55 | 1.0    | 11     | 21     | 43     | 2.42 | < 10   | < 1    | 0.05 | < 10   | 0.44 |
| B29559 | 201       | 202 | < 5    | 0.6    | 1.15 | 22     | < 10  | 190    | < 0.5  | < 2    | 0.46 | < 0.5  | 10     | 18     | 22     | 2.45 | < 10   | 2      | 0.04 | 10     | 0.40 |
| B29560 | 201       | 202 | < 5    | < 0.2  | 0.99 | 12     | < 10  | 200    | < 0.5  | < 2    | 0.51 | < 0.5  | 6      | 14     | 17     | 1.56 | < 10   | < 1    | 0.03 | 10     | 0.29 |
| B29561 | 201       | 202 | < 5    | < 0.2  | 1.32 | 18     | < 10  | 150    | < 0.5  | < 2    | 0.67 | < 0.5  | 13     | 19     | 41     | 2.89 | < 10   | < 1    | 0.04 | 20     | 0.55 |
| B29562 | 201       | 202 | < 5    | 0.2    | 1.33 | 30     | < 10  | 220    | < 0.5  | < 2    | 0.49 | 0.5    | 14     | 21     | 42     | 2.68 | < 10   | < 1    | 0.06 | 20     | 0.48 |
| B29563 | 201       | 202 | < 5    | < 0.2  | 1.57 | 20     | < 10  | 260    | < 0.5  | < 2    | 0.58 | < 0.5  | 13     | 26     | 33     | 2.70 | < 10   | < 1    | 0.06 | 20     | 0.53 |
| B29564 | 201       | 202 | 5      | 0.4    | 1.48 | 38     | < 10  | 260    | < 0.5  | < 2    | 0.33 | 1.5    | 14     | 24     | 47     | 3.01 | < 10   | < 1    | 0.08 | 20     | 0.50 |
| B29565 | 201       | 202 | 10     | < 0.2  | 1.27 | 40     | < 10  | 240    | < 0.5  | < 2    | 0.65 | 0.5    | 12     | 21     | 29     | 3.09 | < 10   | < 1    | 0.05 | 10     | 0.41 |
| B29566 | 201       | 202 | < 5    | 0.2    | 1.26 | 20     | < 10  | 200    | < 0.5  | < 2    | 0.29 | 0.5    | 12     | 22     | 31     | 2.70 | < 10   | 1      | 0.04 | 10     | 0.47 |
| B29567 | 201       | 202 | < 5    | < 0.2  | 1.32 | 10     | < 10  | 160    | < 0.5  | < 2    | 0.30 | < 0.5  | 9      | 21     | 30     | 2.48 | < 10   | < 1    | 0.04 | 10     | 0.52 |
| B29568 | 201       | 202 | 5      | 0.4    | 1.24 | 30     | < 10  | 160    | < 0.5  | < 2    | 0.60 | 1.0    | 17     | 19     | 55     | 3.27 | < 10   | < 1    | 0.06 | < 10   | 0.58 |
| B29601 | 201       | 202 | 620    | < 0.2  | 1.47 | 24     | < 10  | 270    | < 0.5  | < 2    | 0.34 | < 0.5  | 9      | 27     | 27     | 2.45 | < 10   | 1      | 0.06 | 10     | 0.45 |
| B29602 | 201       | 202 | < 5    | 0.6    | 1.31 | 24     | < 10  | 170    | < 0.5  | < 2    | 0.14 | 0.5    | 10     | 22     | 25     | 2.35 | < 10   | < 1    | 0.05 | 10     | 0.31 |
| B29603 | 201       | 202 | < 5    | 0.2    | 0.99 | 16     | < 10  | 280    | < 0.5  | < 2    | 0.26 | 0.5    | 8      | 16     | 10     | 1.87 | < 10   | < 1    | 0.07 | 10     | 0.25 |

CERTIFICATION: \_\_\_\_\_



# Chemex Labs Ltd.

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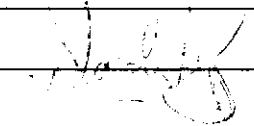
To: EXPATRIATE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
1016 - 510 W. HASTINGS ST.  
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V6B 1L8

Project : FISHER  
Comments:

Page Number : 3-B  
Total : 5  
Certificate Date: 29-OCT-1999  
Invoice No. : I9931561  
P.O. Number :  
Account : MPO

## CERTIFICATE OF ANALYSIS A9931561

| SAMPLE | PREP CODE | Mn ppm | Mo ppm | Na %   | Ni ppm | P ppm | Pb ppm | S %    | Sb ppm | Sc ppm | Sr ppm | Ti % | Tl ppm | U ppm | V ppm | W ppm | Zn ppm |
|--------|-----------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|------|--------|-------|-------|-------|--------|
| B29532 | 201 202   | 230    | < 1    | < 0.01 | 21     | 490   | 26     | 0.03   | < 2    | 3      | 28     | 0.03 | < 10   | < 10  | 33    | < 10  | 86     |
| B29533 | 201 202   | 525    | < 1    | < 0.01 | 22     | 540   | 26     | 0.01   | 6      | 3      | 22     | 0.03 | < 10   | < 10  | 27    | < 10  | 84     |
| B29534 | 201 202   | 215    | < 1    | < 0.01 | 19     | 510   | 24     | 0.01   | < 2    | 3      | 19     | 0.03 | < 10   | < 10  | 31    | < 10  | 86     |
| B29535 | 201 202   | 240    | < 1    | < 0.01 | 28     | 600   | 20     | 0.01   | 2      | 4      | 19     | 0.03 | < 10   | < 10  | 33    | < 10  | 96     |
| B29536 | 201 202   | 335    | < 1    | < 0.01 | 24     | 480   | 26     | 0.01   | 2      | 3      | 20     | 0.02 | < 10   | < 10  | 30    | < 10  | 96     |
| B29537 | 201 202   | 550    | < 1    | < 0.01 | 18     | 560   | 28     | 0.01   | 2      | 3      | 28     | 0.03 | < 10   | < 10  | 34    | < 10  | 102    |
| B29538 | 201 202   | 140    | < 1    | < 0.01 | 15     | 200   | 18     | < 0.01 | < 2    | 3      | 15     | 0.06 | < 10   | < 10  | 43    | < 10  | 52     |
| B29539 | 201 202   | 210    | < 1    | 0.01   | 18     | 490   | 20     | < 0.01 | < 2    | 2      | 19     | 0.06 | < 10   | < 10  | 38    | < 10  | 66     |
| B29540 | 201 202   | 180    | < 1    | < 0.01 | 16     | 240   | 16     | < 0.01 | 2      | 3      | 12     | 0.05 | < 10   | < 10  | 45    | < 10  | 52     |
| B29541 | 201 202   | 225    | < 1    | 0.01   | 17     | 380   | 12     | < 0.01 | < 2    | 3      | 17     | 0.06 | < 10   | < 10  | 46    | < 10  | 58     |
| B29542 | 201 202   | 285    | < 1    | < 0.01 | 29     | 330   | 20     | 0.01   | < 2    | 3      | 13     | 0.05 | < 10   | < 10  | 49    | < 10  | 68     |
| B29543 | 201 202   | 300    | < 1    | < 0.01 | 20     | 550   | 12     | < 0.01 | 2      | 3      | 17     | 0.05 | < 10   | < 10  | 37    | < 10  | 56     |
| B29544 | 201 202   | 230    | < 1    | < 0.01 | 13     | 460   | 42     | 0.01   | 4      | 2      | 21     | 0.05 | < 10   | < 10  | 61    | < 10  | 60     |
| B29545 | 201 202   | 570    | < 1    | < 0.01 | 27     | 780   | 38     | < 0.01 | < 2    | 3      | 19     | 0.03 | < 10   | < 10  | 27    | < 10  | 144    |
| B29546 | 201 202   | 460    | < 1    | < 0.01 | 24     | 570   | 28     | 0.02   | 6      | 3      | 28     | 0.03 | < 10   | < 10  | 29    | < 10  | 156    |
| B29547 | 201 202   | 465    | < 1    | < 0.01 | 21     | 540   | 22     | 0.02   | < 2    | 3      | 31     | 0.03 | < 10   | < 10  | 32    | < 10  | 78     |
| B29548 | 201 202   | 485    | < 1    | < 0.01 | 22     | 470   | 22     | 0.01   | 6      | 4      | 28     | 0.04 | < 10   | < 10  | 38    | < 10  | 76     |
| B29549 | 201 202   | 275    | < 1    | < 0.01 | 10     | 240   | 18     | < 0.01 | 4      | 1      | 20     | 0.05 | < 10   | < 10  | 42    | < 10  | 38     |
| B29550 | 201 202   | 280    | < 1    | 0.01   | 17     | 360   | 18     | < 0.01 | 2      | 3      | 19     | 0.05 | < 10   | < 10  | 40    | < 10  | 58     |
| B29551 | 201 202   | 575    | < 1    | < 0.01 | 25     | 660   | 34     | 0.05   | 4      | 3      | 70     | 0.03 | < 10   | < 10  | 29    | < 10  | 118    |
| B29552 | 201 202   | 720    | < 1    | < 0.01 | 29     | 700   | 32     | 0.03   | < 2    | 3      | 42     | 0.02 | < 10   | < 10  | 27    | < 10  | 118    |
| B29553 | 201 202   | 625    | < 1    | < 0.01 | 27     | 490   | 32     | 0.02   | 2      | 3      | 29     | 0.01 | < 10   | < 10  | 24    | < 10  | 102    |
| B29554 | 201 202   | 140    | < 1    | < 0.01 | 20     | 440   | 26     | 0.01   | < 2    | 3      | 23     | 0.03 | < 10   | < 10  | 33    | < 10  | 94     |
| B29555 | 201 202   | 380    | < 1    | 0.01   | 24     | 640   | 26     | 0.01   | 2      | 3      | 30     | 0.04 | < 10   | < 10  | 29    | < 10  | 100    |
| B29556 | 201 202   | 665    | < 1    | 0.01   | 27     | 620   | 20     | 0.01   | < 2    | 4      | 30     | 0.04 | < 10   | < 10  | 34    | < 10  | 90     |
| B29557 | 201 202   | 170    | < 1    | < 0.01 | 19     | 480   | 28     | 0.01   | 2      | 3      | 29     | 0.03 | < 10   | < 10  | 32    | < 10  | 72     |
| B29558 | 201 202   | 540    | < 1    | < 0.01 | 25     | 680   | 46     | 0.04   | 2      | 3      | 38     | 0.02 | < 10   | < 10  | 29    | < 10  | 156    |
| B29559 | 201 202   | 780    | < 1    | < 0.01 | 23     | 580   | 42     | 0.02   | < 2    | 3      | 26     | 0.03 | < 10   | < 10  | 24    | < 10  | 112    |
| B29560 | 201 202   | 265    | < 1    | < 0.01 | 16     | 520   | 18     | 0.04   | < 2    | 2      | 31     | 0.01 | < 10   | < 10  | 19    | < 10  | 88     |
| B29561 | 201 202   | 605    | < 1    | < 0.01 | 29     | 640   | 22     | 0.02   | 4      | 3      | 41     | 0.01 | < 10   | < 10  | 22    | < 10  | 82     |
| B29562 | 201 202   | 485    | < 1    | < 0.01 | 32     | 680   | 34     | 0.01   | < 2    | 4      | 30     | 0.02 | < 10   | < 10  | 29    | < 10  | 126    |
| B29563 | 201 202   | 390    | < 1    | < 0.01 | 27     | 530   | 26     | 0.02   | 2      | 4      | 38     | 0.03 | < 10   | < 10  | 32    | < 10  | 88     |
| B29564 | 201 202   | 530    | < 1    | 0.01   | 33     | 720   | 44     | < 0.01 | 2      | 4      | 21     | 0.03 | < 10   | < 10  | 32    | < 10  | 154    |
| B29565 | 201 202   | 455    | < 1    | < 0.01 | 24     | 510   | 26     | 0.03   | < 2    | 3      | 38     | 0.02 | < 10   | < 10  | 27    | < 10  | 96     |
| B29566 | 201 202   | 260    | < 1    | < 0.01 | 24     | 530   | 30     | < 0.01 | < 2    | 3      | 17     | 0.02 | < 10   | < 10  | 25    | < 10  | 104    |
| B29567 | 201 202   | 220    | < 1    | < 0.01 | 20     | 500   | 26     | 0.01   | < 2    | 3      | 17     | 0.01 | < 10   | < 10  | 23    | < 10  | 84     |
| B29568 | 201 202   | 485    | < 1    | < 0.01 | 37     | 710   | 40     | 0.08   | < 2    | 3      | 32     | 0.01 | < 10   | < 10  | 20    | < 10  | 152    |
| B29601 | 201 202   | 285    | < 1    | 0.01   | 22     | 420   | 20     | < 0.01 | 2      | 4      | 22     | 0.05 | < 10   | < 10  | 38    | < 10  | 66     |
| B29602 | 201 202   | 385    | < 1    | < 0.01 | 20     | 430   | 48     | < 0.01 | 2      | 2      | 10     | 0.04 | < 10   | < 10  | 31    | < 10  | 102    |
| B29603 | 201 202   | 830    | < 1    | < 0.01 | 13     | 290   | 16     | < 0.01 | < 2    | 1      | 19     | 0.03 | < 10   | < 10  | 32    | < 10  | 60     |

CERTIFICATION:  +



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers

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C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
1016 - 510 W. HASTINGS ST.  
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Project: FISHER  
Comments:

Page: 4-A  
Total: 5  
Certificate Date: 29-OCT-1999  
Invoice No.: 19931561  
P.O. Number:  
Account: MPO

## CERTIFICATE OF ANALYSIS A9931561

| SAMPLE | PREP CODE | Au ppb<br>FA+AA | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | Ga ppm | Hg ppm | K %  | La ppm | Mg % |
|--------|-----------|-----------------|--------|------|--------|-------|--------|--------|--------|------|--------|--------|--------|--------|------|--------|--------|------|--------|------|
| B29604 | 201 202   | 5               | 0.4    | 1.39 | 22     | < 10  | 130    | < 0.5  | < 2    | 0.16 | 0.5    | 7      | 21     | 21     | 3.29 | < 10   | < 1    | 0.07 | 10     | 0.33 |
| B29605 | 201 202   | < 5             | 0.2    | 1.01 | 16     | < 10  | 310    | < 0.5  | < 2    | 0.25 | 1.5    | 8      | 18     | 19     | 2.20 | < 10   | < 1    | 0.06 | < 10   | 0.34 |
| B29606 | 201 202   | < 5             | < 0.2  | 1.90 | 20     | < 10  | 200    | < 0.5  | < 2    | 0.15 | < 0.5  | 7      | 28     | 10     | 3.46 | < 10   | < 1    | 0.04 | 10     | 0.34 |
| B29607 | 201 202   | < 5             | < 0.2  | 1.73 | 8      | < 10  | 100    | < 0.5  | < 2    | 0.13 | < 0.5  | 8      | 26     | 25     | 3.03 | < 10   | 1      | 0.04 | 10     | 0.34 |
| B29608 | 201 202   | < 5             | < 0.2  | 0.22 | 4      | < 10  | 40     | < 0.5  | < 2    | 0.03 | 0.5    | 1      | 3      | 3      | 0.46 | < 10   | < 1    | 0.01 | < 10   | 0.04 |
| B29609 | 201 202   | < 5             | < 0.2  | 1.25 | 14     | < 10  | 120    | < 0.5  | < 2    | 0.13 | < 0.5  | 7      | 27     | 17     | 2.80 | < 10   | < 1    | 0.06 | 10     | 0.30 |
| B29610 | 201 202   | < 5             | < 0.2  | 1.72 | 20     | < 10  | 110    | < 0.5  | < 2    | 0.12 | < 0.5  | 6      | 28     | 10     | 3.88 | < 10   | 1      | 0.07 | 10     | 0.33 |
| B29611 | 201 202   | 10              | < 0.2  | 2.16 | 32     | < 10  | 200    | < 0.5  | < 2    | 0.18 | < 0.5  | 14     | 30     | 25     | 2.78 | < 10   | < 1    | 0.06 | 10     | 0.46 |
| B29612 | 201 202   | < 5             | < 0.2  | 1.34 | 22     | < 10  | 90     | < 0.5  | < 2    | 0.13 | < 0.5  | 7      | 21     | 19     | 2.50 | < 10   | < 1    | 0.03 | 10     | 0.29 |
| B29613 | 201 202   | 30              | 0.2    | 1.81 | 10     | < 10  | 100    | < 0.5  | < 2    | 0.13 | < 0.5  | 10     | 28     | 22     | 2.97 | < 10   | 1      | 0.04 | 10     | 0.35 |
| B29614 | 201 202   | 5               | 0.2    | 1.44 | 18     | < 10  | 290    | < 0.5  | < 2    | 0.77 | 0.5    | 9      | 20     | 18     | 2.39 | < 10   | < 1    | 0.08 | 10     | 0.42 |
| B29615 | 201 202   | < 5             | 0.6    | 1.09 | 28     | < 10  | 270    | < 0.5  | < 2    | 0.55 | 1.5    | 11     | 19     | 20     | 2.48 | < 10   | < 1    | 0.06 | 10     | 0.34 |
| B29616 | 201 202   | < 5             | < 0.2  | 1.86 | 12     | < 10  | 800    | < 0.5  | < 2    | 0.33 | < 0.5  | 15     | 17     | 32     | 3.05 | < 10   | < 1    | 0.10 | 30     | 0.77 |
| B29617 | 201 202   | 10              | 0.6    | 1.47 | 12     | < 10  | 220    | < 0.5  | < 2    | 0.99 | 0.5    | 7      | 18     | 38     | 2.31 | < 10   | < 1    | 0.07 | 10     | 0.52 |
| B29618 | 201 202   | 10              | 0.4    | 1.17 | 30     | < 10  | 150    | < 0.5  | < 2    | 0.50 | 0.5    | 9      | 14     | 28     | 2.57 | < 10   | < 1    | 0.05 | 10     | 0.46 |
| B29619 | 201 202   | 10              | 0.4    | 1.38 | 16     | < 10  | 310    | < 0.5  | < 2    | 0.30 | < 0.5  | 9      | 24     | 25     | 2.32 | < 10   | < 1    | 0.04 | 10     | 0.43 |
| B29620 | 201 202   | 10              | < 0.2  | 1.62 | 18     | < 10  | 210    | < 0.5  | < 2    | 0.20 | < 0.5  | 15     | 27     | 25     | 2.66 | < 10   | < 1    | 0.04 | 10     | 0.40 |
| B29621 | 201 202   | 45              | < 0.2  | 1.38 | 12     | < 10  | 140    | < 0.5  | < 2    | 0.20 | < 0.5  | 8      | 21     | 17     | 2.07 | < 10   | 2      | 0.04 | 10     | 0.38 |
| B29622 | 201 202   | < 5             | < 0.2  | 1.27 | 16     | < 10  | 290    | < 0.5  | < 2    | 0.33 | < 0.5  | 8      | 23     | 23     | 2.10 | < 10   | < 1    | 0.05 | 20     | 0.40 |
| B29623 | 201 202   | < 5             | < 0.2  | 1.45 | 18     | < 10  | 220    | < 0.5  | < 2    | 0.26 | < 0.5  | 8      | 25     | 22     | 2.30 | < 10   | < 1    | 0.06 | 10     | 0.42 |
| B29624 | 201 202   | < 5             | < 0.2  | 1.33 | 22     | < 10  | 130    | < 0.5  | < 2    | 0.23 | < 0.5  | 7      | 21     | 15     | 2.38 | < 10   | < 1    | 0.04 | 20     | 0.37 |
| B29625 | 201 202   | 590             | 0.6    | 1.02 | 20     | < 10  | 110    | < 0.5  | < 2    | 0.20 | 0.5    | 5      | 18     | 18     | 2.38 | < 10   | 1      | 0.06 | 10     | 0.23 |
| B29626 | 201 202   | < 5             | < 0.2  | 1.02 | 14     | < 10  | 80     | < 0.5  | < 2    | 0.15 | < 0.5  | 7      | 18     | 14     | 1.99 | < 10   | < 1    | 0.04 | 10     | 0.31 |
| B29627 | 201 202   | < 5             | 1.8    | 1.64 | 22     | < 10  | 330    | < 0.5  | < 2    | 0.39 | < 0.5  | 8      | 25     | 28     | 2.54 | < 10   | < 1    | 0.08 | 10     | 0.36 |
| B29628 | 201 202   | 10              | 0.8    | 1.32 | 32     | < 10  | 150    | < 0.5  | < 2    | 0.69 | 1.0    | 10     | 17     | 41     | 2.41 | < 10   | < 1    | 0.07 | 10     | 0.44 |
| B29629 | 201 202   | 5               | 0.8    | 1.23 | 28     | < 10  | 170    | < 0.5  | < 2    | 1.20 | 1.5    | 13     | 16     | 37     | 2.28 | < 10   | < 1    | 0.06 | 10     | 0.41 |
| B29630 | 201 202   | 10              | 0.6    | 1.08 | 44     | < 10  | 140    | < 0.5  | < 2    | 0.53 | 1.5    | 11     | 16     | 21     | 2.36 | < 10   | < 1    | 0.05 | 10     | 0.36 |
| B29631 | 201 202   | < 5             | 0.6    | 1.25 | 26     | < 10  | 140    | < 0.5  | < 2    | 0.58 | 0.5    | 10     | 15     | 19     | 2.37 | < 10   | 1      | 0.05 | 10     | 0.42 |
| B29632 | 201 202   | 20              | < 0.2  | 1.58 | 38     | < 10  | 140    | < 0.5  | < 2    | 0.61 | < 0.5  | 17     | 17     | 40     | 3.56 | < 10   | < 1    | 0.06 | 20     | 0.69 |
| B29633 | 201 202   | 5               | < 0.2  | 1.37 | 18     | < 10  | 100    | < 0.5  | < 2    | 1.22 | < 0.5  | 14     | 15     | 42     | 2.86 | < 10   | < 1    | 0.05 | 10     | 0.63 |
| B29634 | 201 202   | 45              | < 0.2  | 1.48 | 16     | < 10  | 90     | < 0.5  | < 2    | 0.11 | < 0.5  | 10     | 25     | 24     | 2.77 | < 10   | < 1    | 0.05 | 10     | 0.43 |
| B29635 | 201 202   | 10              | 0.2    | 0.98 | 10     | < 10  | 190    | < 0.5  | < 2    | 0.35 | < 0.5  | 6      | 16     | 15     | 1.57 | < 10   | 1      | 0.05 | 10     | 0.23 |
| B29636 | 201 202   | < 5             | 0.4    | 1.45 | 10     | < 10  | 230    | < 0.5  | < 2    | 0.36 | < 0.5  | 10     | 25     | 24     | 2.43 | < 10   | < 1    | 0.05 | 10     | 0.41 |
| B29637 | 201 202   | 5               | < 0.2  | 1.13 | 6      | < 10  | 140    | < 0.5  | < 2    | 0.21 | < 0.5  | 11     | 20     | 22     | 2.23 | < 10   | < 1    | 0.05 | 10     | 0.34 |
| B29638 | 201 202   | < 5             | 0.2    | 1.82 | 18     | < 10  | 170    | < 0.5  | < 2    | 0.24 | 0.5    | 14     | 29     | 25     | 2.91 | < 10   | < 1    | 0.06 | 10     | 0.43 |
| B29639 | 201 202   | 10              | < 0.2  | 1.10 | 4      | < 10  | 210    | < 0.5  | < 2    | 0.21 | 0.5    | 7      | 18     | 15     | 1.74 | < 10   | < 1    | 0.05 | 10     | 0.27 |
| B29686 | 201 202   | 30              | < 0.2  | 0.95 | 28     | < 10  | 130    | < 0.5  | < 2    | 0.12 | < 0.5  | 12     | 13     | 35     | 3.19 | < 10   | < 1    | 0.06 | 40     | 0.25 |
| B29687 | 201 202   | 5               | < 0.2  | 1.26 | 34     | < 10  | 110    | < 0.5  | < 2    | 0.33 | < 0.5  | 13     | 13     | 37     | 3.45 | < 10   | < 1    | 0.05 | 10     | 0.48 |
| B29688 | 201 202   | < 5             | < 0.2  | 0.97 | 34     | < 10  | 190    | < 0.5  | < 2    | 0.26 | < 0.5  | 9      | 15     | 22     | 2.53 | < 10   | < 1    | 0.04 | 20     | 0.31 |
| B29689 | 201 202   | 20              | 0.6    | 1.48 | 190    | < 10  | 190    | < 0.5  | < 2    | 1.02 | < 0.5  | 19     | 22     | 65     | 4.52 | < 10   | 3      | 0.07 | 10     | 0.49 |

CERTIFICATION: \_\_\_\_\_

*David Jif*



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Page Number : 4-B  
Total Pages : 5  
Certificate Date: 29-OCT-1999  
Invoice No. : 19931561  
P.O. Number :  
Account : MPO

Project : FISHER  
Comments:

## CERTIFICATE OF ANALYSIS A9931561

| SAMPLE | PREP CODE | Mn ppm | Mo ppm | Na %   | Ni ppm | P ppm | Pb ppm | S %    | Sb ppm | Sc ppm | Sr ppm | Ti %   | Tl ppm | U ppm | V ppm | W ppm | Zn ppm |
|--------|-----------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|--------|
| B29604 | 201 202   | 205    | < 1    | < 0.01 | 19     | 470   | 28     | 0.01   | < 2    | 1      | 13     | 0.03   | < 10   | < 10  | 40    | < 10  | 76     |
| B29605 | 201 202   | 1540   | < 1    | < 0.01 | 19     | 700   | 20     | < 0.01 | < 2    | 1      | 20     | 0.02   | < 10   | < 10  | 27    | < 10  | 122    |
| B29606 | 201 202   | 265    | < 1    | < 0.01 | 12     | 350   | 20     | < 0.01 | 6      | 3      | 15     | 0.05   | < 10   | < 10  | 60    | < 10  | 58     |
| B29607 | 201 202   | 195    | < 1    | < 0.01 | 20     | 320   | 26     | < 0.01 | 2      | 3      | 14     | 0.05   | < 10   | < 10  | 46    | < 10  | 72     |
| B29608 | 201 202   | 35     | < 1    | < 0.01 | 3      | 80    | 4      | < 0.01 | < 2    | < 1    | 3      | < 0.01 | < 10   | < 10  | 9     | < 10  | 12     |
| B29609 | 201 202   | 320    | < 1    | < 0.01 | 17     | 430   | 22     | 0.01   | 2      | 2      | 13     | 0.04   | < 10   | < 10  | 49    | < 10  | 64     |
| B29610 | 201 202   | 255    | < 1    | < 0.01 | 14     | 520   | 12     | < 0.01 | 2      | 3      | 15     | 0.06   | < 10   | < 10  | 81    | < 10  | 66     |
| B29611 | 201 202   | 275    | < 1    | < 0.01 | 24     | 330   | 22     | < 0.01 | < 2    | 3      | 17     | 0.07   | < 10   | < 10  | 48    | < 10  | 70     |
| B29612 | 201 202   | 160    | < 1    | < 0.01 | 16     | 330   | 36     | < 0.01 | 4      | 1      | 12     | 0.05   | < 10   | < 10  | 39    | < 10  | 66     |
| B29613 | 201 202   | 415    | < 1    | < 0.01 | 19     | 480   | 30     | 0.01   | 4      | 3      | 11     | 0.04   | < 10   | < 10  | 45    | < 10  | 78     |
| B29614 | 201 202   | 750    | < 1    | 0.01   | 18     | 610   | 38     | 0.04   | 2      | 3      | 44     | 0.02   | < 10   | < 10  | 29    | < 10  | 138    |
| B29615 | 201 202   | 1685   | < 1    | < 0.01 | 21     | 720   | 44     | 0.03   | < 2    | 3      | 31     | 0.02   | < 10   | < 10  | 26    | < 10  | 162    |
| B29616 | 201 202   | 575    | < 1    | < 0.01 | 36     | 340   | 30     | 0.03   | 2      | 1      | 33     | < 0.01 | < 10   | < 10  | 10    | < 10  | 98     |
| B29617 | 201 202   | 270    | < 1    | < 0.01 | 22     | 660   | 40     | 0.07   | 2      | 2      | 42     | 0.01   | < 10   | < 10  | 22    | < 10  | 116    |
| B29618 | 201 202   | 440    | < 1    | < 0.01 | 22     | 630   | 34     | 0.03   | 2      | 1      | 28     | < 0.01 | < 10   | < 10  | 16    | < 10  | 122    |
| B29619 | 201 202   | 410    | < 1    | < 0.01 | 19     | 580   | 34     | 0.01   | 2      | 3      | 22     | 0.04   | < 10   | < 10  | 36    | < 10  | 102    |
| B29620 | 201 202   | 820    | < 1    | < 0.01 | 23     | 530   | 32     | < 0.01 | 4      | 3      | 14     | 0.04   | < 10   | < 10  | 38    | < 10  | 84     |
| B29621 | 201 202   | 270    | < 1    | < 0.01 | 15     | 450   | 20     | < 0.01 | < 2    | 3      | 16     | 0.05   | < 10   | < 10  | 33    | < 10  | 60     |
| B29622 | 201 202   | 235    | < 1    | 0.01   | 18     | 600   | 16     | < 0.01 | 2      | 3      | 24     | 0.05   | < 10   | < 10  | 37    | < 10  | 70     |
| B29623 | 201 202   | 290    | < 1    | < 0.01 | 19     | 490   | 16     | < 0.01 | < 2    | 3      | 20     | 0.05   | < 10   | < 10  | 39    | < 10  | 78     |
| B29624 | 201 202   | 255    | < 1    | < 0.01 | 15     | 480   | 26     | < 0.01 | 6      | 2      | 17     | 0.05   | < 10   | < 10  | 34    | < 10  | 76     |
| B29625 | 201 202   | 215    | < 1    | < 0.01 | 14     | 380   | 36     | 0.01   | < 2    | 1      | 13     | 0.04   | < 10   | < 10  | 34    | < 10  | 76     |
| B29626 | 201 202   | 300    | < 1    | < 0.01 | 14     | 440   | 34     | < 0.01 | 2      | 1      | 11     | 0.04   | < 10   | < 10  | 28    | < 10  | 78     |
| B29627 | 201 202   | 355    | < 1    | 0.01   | 19     | 390   | 42     | 0.01   | 4      | 3      | 26     | 0.03   | < 10   | < 10  | 37    | < 10  | 86     |
| B29628 | 201 202   | 600    | < 1    | < 0.01 | 25     | 590   | 50     | 0.03   | 2      | 2      | 34     | 0.01   | < 10   | < 10  | 20    | < 10  | 146    |
| B29629 | 201 202   | 960    | < 1    | < 0.01 | 25     | 630   | 46     | 0.05   | 2      | 2      | 47     | 0.01   | < 10   | < 10  | 18    | < 10  | 134    |
| B29630 | 201 202   | 725    | < 1    | < 0.01 | 19     | 440   | 62     | 0.02   | 2      | 2      | 24     | 0.02   | < 10   | < 10  | 21    | < 10  | 140    |
| B29631 | 201 202   | 415    | < 1    | < 0.01 | 17     | 650   | 48     | 0.01   | 4      | 1      | 27     | 0.01   | < 10   | < 10  | 19    | < 10  | 116    |
| B29632 | 201 202   | 595    | < 1    | < 0.01 | 31     | 420   | 48     | 0.04   | 6      | 1      | 38     | < 0.01 | < 10   | < 10  | 17    | < 10  | 164    |
| B29633 | 201 202   | 660    | < 1    | < 0.01 | 27     | 420   | 20     | 0.08   | 10     | 1      | 62     | < 0.01 | < 10   | < 10  | 14    | < 10  | 86     |
| B29634 | 201 202   | 280    | < 1    | < 0.01 | 23     | 230   | 36     | < 0.01 | 6      | 2      | 9      | 0.02   | < 10   | < 10  | 30    | < 10  | 100    |
| B29635 | 201 202   | 260    | < 1    | < 0.01 | 12     | 330   | 36     | 0.01   | < 2    | 1      | 20     | 0.03   | < 10   | < 10  | 28    | < 10  | 62     |
| B29636 | 201 202   | 460    | < 1    | < 0.01 | 19     | 540   | 34     | < 0.01 | 2      | 3      | 26     | 0.05   | < 10   | < 10  | 37    | < 10  | 96     |
| B29637 | 201 202   | 445    | < 1    | < 0.01 | 19     | 540   | 30     | < 0.01 | 2      | 2      | 15     | 0.04   | < 10   | < 10  | 30    | < 10  | 78     |
| B29638 | 201 202   | 345    | < 1    | < 0.01 | 22     | 570   | 36     | < 0.01 | 2      | 3      | 20     | 0.06   | < 10   | < 10  | 45    | < 10  | 100    |
| B29639 | 201 202   | 295    | < 1    | < 0.01 | 14     | 320   | 22     | < 0.01 | < 2    | 2      | 19     | 0.05   | < 10   | < 10  | 31    | < 10  | 54     |
| B29686 | 201 202   | 360    | < 1    | < 0.01 | 24     | 380   | 14     | < 0.01 | 10     | 2      | 15     | 0.01   | < 10   | < 10  | 18    | < 10  | 78     |
| B29687 | 201 202   | 305    | < 1    | < 0.01 | 25     | 330   | 24     | 0.03   | 8      | 1      | 35     | < 0.01 | < 10   | < 10  | 14    | < 10  | 70     |
| B29688 | 201 202   | 420    | < 1    | < 0.01 | 16     | 530   | 12     | 0.01   | 2      | 2      | 26     | 0.01   | < 10   | < 10  | 20    | < 10  | 54     |
| B29689 | 201 202   | 1585   | < 1    | < 0.01 | 37     | 630   | 32     | 0.09   | 10     | 3      | 171    | < 0.01 | < 10   | < 10  | 19    | < 10  | 120    |

CERTIFICATION: \_\_\_\_\_ +



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 212 Brooksbank Ave., North Vancouver  
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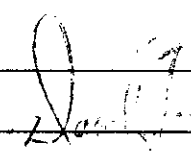
To: EXPATRIATE RESOURCES LTD.  
 C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
 1016 - 510 W. HASTINGS ST.  
 VANCOUVER, BC  
 V6B 1L8

Page Number : 5-A  
 Total : 5  
 Certificate Date: 29-OCT-1999  
 Invoice No. : 19931561  
 P.O. Number :  
 Account : MPO

Project : FISHER  
 Comments:

## CERTIFICATE OF ANALYSIS A9931561

| SAMPLE | PREP CODE | Au ppb<br>FA+AA | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | Ga ppm | Hg ppm | K %  | La ppm | Mg % |
|--------|-----------|-----------------|--------|------|--------|-------|--------|--------|--------|------|--------|--------|--------|--------|------|--------|--------|------|--------|------|
| B29690 | 201 202   | < 5             | < 0.2  | 1.06 | 2      | < 10  | 260    | < 0.5  | < 2    | 0.49 | < 0.5  | 6      | 17     | 19     | 1.51 | < 10   | 1      | 0.05 | 10     | 0.44 |
| B35775 | 201 202   | 105             | 0.6    | 1.14 | 10     | < 10  | 220    | < 0.5  | < 2    | 0.42 | < 0.5  | 7      | 19     | 16     | 1.94 | < 10   | < 1    | 0.05 | 10     | 0.32 |
| B35776 | 201 202   | < 10            | 0.2    | 1.01 | 20     | < 10  | 230    | < 0.5  | < 2    | 0.47 | < 0.5  | 7      | 18     | 21     | 2.10 | < 10   | < 1    | 0.05 | 10     | 0.32 |
| B35777 | 201 202   | < 5             | 0.8    | 1.15 | 22     | < 10  | 270    | < 0.5  | < 2    | 1.08 | 0.5    | 10     | 21     | 39     | 2.46 | < 10   | < 1    | 0.07 | 10     | 0.45 |
| B35778 | 201 202   | 185             | 0.8    | 1.45 | 32     | < 10  | 270    | < 0.5  | < 2    | 0.65 | < 0.5  | 10     | 25     | 35     | 2.86 | < 10   | < 1    | 0.07 | 10     | 0.51 |
| B35779 | 201 202   | 15              | 0.6    | 1.45 | 14     | < 10  | 350    | < 0.5  | < 2    | 0.52 | < 0.5  | 9      | 24     | 41     | 2.63 | < 10   | < 1    | 0.06 | 10     | 0.46 |
| B35780 | 201 202   | < 5             | 0.6    | 1.35 | 26     | < 10  | 260    | < 0.5  | < 2    | 0.60 | 0.5    | 12     | 23     | 33     | 2.85 | < 10   | < 1    | 0.06 | 10     | 0.50 |
| B35781 | 201 202   | < 5             | 1.0    | 1.24 | 34     | < 10  | 170    | < 0.5  | < 2    | 0.85 | 1.5    | 12     | 19     | 33     | 2.82 | < 10   | < 1    | 0.05 | 10     | 0.66 |
| B35782 | 201 202   | < 5             | 0.8    | 1.51 | 26     | < 10  | 310    | < 0.5  | < 2    | 1.12 | 0.5    | 11     | 26     | 48     | 2.82 | < 10   | < 1    | 0.08 | 10     | 0.55 |
| B35783 | 201 202   | < 5             | 0.6    | 1.48 | 28     | < 10  | 250    | < 0.5  | < 2    | 0.43 | 0.5    | 13     | 28     | 43     | 2.92 | < 10   | < 1    | 0.07 | 10     | 0.55 |
| B35784 | 201 202   | < 5             | 0.8    | 1.26 | 26     | < 10  | 260    | < 0.5  | < 2    | 1.06 | 0.5    | 8      | 21     | 33     | 2.31 | < 10   | 1      | 0.05 | 10     | 0.45 |
| B35785 | 201 202   | < 5             | 0.4    | 1.06 | 16     | < 10  | 300    | < 0.5  | < 2    | 0.88 | 0.5    | 8      | 18     | 24     | 1.97 | < 10   | < 1    | 0.04 | 10     | 0.39 |
| B35786 | 201 202   | < 5             | 0.8    | 1.04 | 12     | < 10  | 250    | < 0.5  | < 2    | 0.49 | < 0.5  | 6      | 17     | 18     | 2.04 | < 10   | < 1    | 0.05 | 10     | 0.30 |
| B35787 | 201 202   | < 5             | 0.6    | 1.20 | 2      | < 10  | 340    | < 0.5  | < 2    | 0.63 | < 0.5  | 8      | 18     | 28     | 2.09 | < 10   | < 1    | 0.04 | 10     | 0.34 |
| B35788 | 201 202   | < 5             | 1.0    | 1.16 | 18     | < 10  | 230    | < 0.5  | < 2    | 0.30 | < 0.5  | 8      | 22     | 23     | 2.30 | < 10   | < 1    | 0.07 | 10     | 0.38 |
| B35789 | 201 202   | < 5             | 0.2    | 1.48 | 18     | < 10  | 490    | < 0.5  | < 2    | 0.42 | 0.5    | 12     | 23     | 21     | 2.43 | < 10   | < 1    | 0.06 | 10     | 0.39 |
| B35790 | 201 202   | < 5             | < 0.2  | 1.46 | < 2    | < 10  | 430    | < 0.5  | < 2    | 0.41 | < 0.5  | 14     | 24     | 17     | 2.39 | < 10   | < 1    | 0.07 | 10     | 0.40 |
| B35791 | 201 202   | < 5             | < 0.2  | 1.36 | 2      | < 10  | 250    | < 0.5  | < 2    | 0.30 | < 0.5  | 6      | 23     | 15     | 2.19 | < 10   | < 1    | 0.06 | 10     | 0.36 |
| B35792 | 201 202   | < 5             | 0.2    | 1.13 | 18     | < 10  | 130    | < 0.5  | < 2    | 0.21 | < 0.5  | 5      | 18     | 11     | 1.89 | < 10   | < 1    | 0.06 | 10     | 0.30 |
| B35793 | 201 202   | < 5             | 0.4    | 1.40 | 6      | < 10  | 350    | < 0.5  | < 2    | 0.55 | 0.5    | 10     | 22     | 24     | 2.26 | < 10   | < 1    | 0.06 | 10     | 0.40 |
| B35794 | 201 202   | < 5             | 0.6    | 1.36 | 20     | < 10  | 280    | < 0.5  | < 2    | 0.17 | 0.5    | 10     | 19     | 23     | 2.65 | < 10   | < 1    | 0.08 | 10     | 0.25 |
| B35795 | 201 202   | < 5             | 0.2    | 1.35 | 16     | < 10  | 220    | < 0.5  | < 2    | 0.57 | < 0.5  | 8      | 22     | 15     | 2.25 | < 10   | < 1    | 0.07 | 10     | 0.39 |
| B35796 | 201 202   | < 5             | 0.4    | 1.76 | 40     | < 10  | 270    | < 0.5  | < 2    | 0.53 | < 0.5  | 14     | 31     | 52     | 3.14 | < 10   | < 1    | 0.09 | 10     | 0.68 |
| B35797 | 201 202   | < 5             | 0.6    | 1.26 | 16     | < 10  | 230    | < 0.5  | < 2    | 0.66 | 0.5    | 8      | 22     | 32     | 2.14 | < 10   | 1      | 0.05 | 10     | 0.45 |
| B35798 | 201 202   | 5               | 0.6    | 1.10 | 14     | < 10  | 190    | < 0.5  | < 2    | 0.71 | 0.5    | 9      | 19     | 26     | 2.14 | < 10   | < 1    | 0.04 | 10     | 0.39 |
| B35799 | 201 202   | 10              | 0.6    | 1.07 | 30     | < 10  | 160    | < 0.5  | < 2    | 0.37 | 0.5    | 9      | 18     | 22     | 2.21 | < 10   | < 1    | 0.04 | 10     | 0.38 |
| B35800 | 201 202   | 25              | 1.0    | 1.08 | 28     | < 10  | 180    | < 0.5  | < 2    | 0.40 | 1.0    | 10     | 19     | 32     | 2.53 | < 10   | 3      | 0.05 | 10     | 0.41 |

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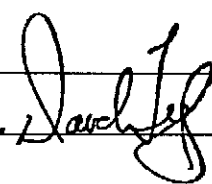
To: EXPATRIATE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
1016 - 510 W. HASTINGS ST.  
VANCOUVER, BC  
V6B 1L8

Project: FISHER  
Comments:

Page: 1 of 5-B  
Total: 5  
Certificate Date: 29-OCT-1999  
Invoice No.: 19931561  
P.O. Number:  
Account: MPO

## CERTIFICATE OF ANALYSIS A9931561

| SAMPLE | PREP CODE | Mn ppm | Mo ppm | Na %   | Ni ppm | P ppm | Pb ppm | S %    | Sb ppm | Sc ppm | Sr ppm | Ti % | Tl ppm | U ppm | V ppm | W ppm | Zn ppm |
|--------|-----------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|------|--------|-------|-------|-------|--------|
| B29690 | 201 202   | 285    | < 1    | < 0.01 | 14     | 650   | 10     | 0.04   | < 2    | 3      | 47     | 0.04 | < 10   | < 10  | 25    | < 10  | 54     |
| B35775 | 201 202   | 275    | < 1    | < 0.01 | 15     | 540   | 26     | 0.01   | < 2    | 2      | 24     | 0.04 | < 10   | < 10  | 29    | < 10  | 84     |
| B35776 | 201 202   | 435    | < 1    | < 0.01 | 17     | 520   | 46     | < 0.01 | < 2    | 2      | 28     | 0.03 | < 10   | < 10  | 26    | < 10  | 102    |
| B35777 | 201 202   | 660    | < 1    | < 0.01 | 25     | 580   | 36     | 0.04   | < 2    | 3      | 46     | 0.02 | < 10   | < 10  | 27    | < 10  | 120    |
| B35778 | 201 202   | 470    | < 1    | < 0.01 | 25     | 570   | 40     | 0.01   | < 2    | 3      | 32     | 0.03 | < 10   | < 10  | 34    | < 10  | 122    |
| B35779 | 201 202   | 575    | < 1    | < 0.01 | 25     | 710   | 36     | 0.01   | < 2    | 4      | 29     | 0.03 | < 10   | < 10  | 33    | < 10  | 114    |
| B35780 | 201 202   | 495    | < 1    | < 0.01 | 23     | 750   | 44     | 0.03   | < 2    | 3      | 31     | 0.03 | < 10   | < 10  | 31    | < 10  | 130    |
| B35781 | 201 202   | 685    | < 1    | < 0.01 | 28     | 730   | 60     | 0.02   | < 2    | 3      | 37     | 0.03 | < 10   | < 10  | 26    | < 10  | 194    |
| B35782 | 201 202   | 595    | < 1    | 0.01   | 27     | 770   | 42     | 0.05   | < 2    | 4      | 54     | 0.03 | < 10   | < 10  | 33    | < 10  | 140    |
| B35783 | 201 202   | 445    | < 1    | < 0.01 | 27     | 690   | 50     | 0.01   | < 2    | 4      | 24     | 0.04 | < 10   | < 10  | 35    | < 10  | 138    |
| B35784 | 201 202   | 430    | < 1    | < 0.01 | 21     | 680   | 38     | 0.04   | < 2    | 3      | 50     | 0.02 | < 10   | < 10  | 28    | < 10  | 106    |
| B35785 | 201 202   | 435    | < 1    | 0.01   | 19     | 630   | 20     | 0.04   | < 2    | 3      | 45     | 0.02 | < 10   | < 10  | 27    | < 10  | 82     |
| B35786 | 201 202   | 225    | < 1    | < 0.01 | 14     | 410   | 26     | 0.01   | 2      | 2      | 26     | 0.02 | < 10   | < 10  | 30    | < 10  | 78     |
| B35787 | 201 202   | 415    | < 1    | < 0.01 | 18     | 530   | 30     | 0.01   | < 2    | 3      | 34     | 0.01 | < 10   | < 10  | 28    | < 10  | 90     |
| B35788 | 201 202   | 440    | < 1    | < 0.01 | 20     | 640   | 34     | < 0.01 | < 2    | 3      | 20     | 0.04 | < 10   | < 10  | 33    | < 10  | 98     |
| B35789 | 201 202   | 915    | 1      | < 0.01 | 21     | 610   | 28     | 0.01   | 2      | 4      | 29     | 0.03 | < 10   | < 10  | 37    | < 10  | 94     |
| B35790 | 201 202   | 1355   | < 1    | 0.01   | 16     | 690   | 24     | 0.01   | < 2    | 4      | 29     | 0.04 | < 10   | < 10  | 41    | < 10  | 72     |
| B35791 | 201 202   | 205    | < 1    | < 0.01 | 15     | 470   | 24     | < 0.01 | < 2    | 3      | 22     | 0.04 | < 10   | < 10  | 42    | < 10  | 70     |
| B35792 | 201 202   | 185    | < 1    | < 0.01 | 12     | 300   | 18     | < 0.01 | < 2    | 1      | 16     | 0.04 | < 10   | < 10  | 38    | < 10  | 56     |
| B35793 | 201 202   | 420    | < 1    | < 0.01 | 20     | 480   | 30     | 0.01   | 2      | 4      | 32     | 0.04 | < 10   | < 10  | 36    | < 10  | 94     |
| B35794 | 201 202   | 615    | < 1    | < 0.01 | 16     | 390   | 38     | 0.01   | 6      | 2      | 15     | 0.01 | < 10   | < 10  | 39    | < 10  | 76     |
| B35795 | 201 202   | 330    | < 1    | < 0.01 | 16     | 370   | 22     | 0.01   | 4      | 2      | 31     | 0.04 | < 10   | < 10  | 36    | < 10  | 84     |
| B35796 | 201 202   | 605    | < 1    | 0.01   | 32     | 750   | 32     | 0.01   | < 2    | 4      | 30     | 0.04 | < 10   | < 10  | 42    | < 10  | 130    |
| B35797 | 201 202   | 330    | < 1    | < 0.01 | 18     | 620   | 34     | 0.02   | < 2    | 3      | 37     | 0.03 | < 10   | < 10  | 30    | < 10  | 98     |
| B35798 | 201 202   | 385    | < 1    | < 0.01 | 17     | 600   | 34     | 0.02   | 4      | 3      | 35     | 0.02 | < 10   | < 10  | 27    | < 10  | 92     |
| B35799 | 201 202   | 645    | < 1    | < 0.01 | 18     | 460   | 40     | 0.01   | 2      | 2      | 23     | 0.03 | < 10   | < 10  | 25    | < 10  | 98     |
| B35800 | 201 202   | 740    | < 1    | < 0.01 | 22     | 700   | 48     | < 0.01 | 2      | 3      | 25     | 0.03 | < 10   | < 10  | 27    | < 10  | 126    |

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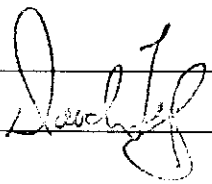
To: EXPATRIATE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
BOX 4127, 2054 SECOND AVE.  
WHITEHORSE, YT  
Y1A 3S9

Project: AUREX\_FISHER  
Comments:

Page Number : 1-A  
Total Pages : 1  
Certificate Date: 03-SEP-1999  
Invoice No. : 19927075  
P.O. Number :  
Account : MPO

## CERTIFICATE OF ANALYSIS A9927075

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|----------|-----------|-----|--------|--------|------|--------|-------|--------|--------|--------|------|--------|--------|--------|--------|-------|--------|--------|------|--------|------|
|          | FA+AA     |     |        |        |      |        |       |        |        |        |      |        |        |        |        |       |        |        |      |        |      |
| BB 26739 | 205       | 226 | 410    | < 0.2  | 0.78 | < 2    | < 10  | 60     | < 0.5  | < 2    | 1.80 | < 0.5  | 9      | 116    | 111    | 14.15 | < 10   | < 1    | 0.03 | < 10   | 0.64 |
| BB 26740 | 205       | 226 | 10     | 0.8    | 1.58 | 4      | < 10  | 430    | < 0.5  | < 2    | 0.19 | < 0.5  | 4      | 222    | 32     | 2.33  | < 10   | < 1    | 0.19 | 30     | 0.55 |

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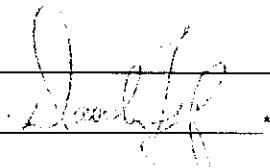
To: EXPATRIATE RESOURCES LTD.  
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BOX 4127, 2054 SECOND AVE.  
WHITEHORSE, YT  
Y1A 3S9

Project : AUREX\_FISHER  
Comments:

Page Number : 1-B  
Total Pages : 1  
Certificate Date: 03-SEP-1999  
Invoice No. : 19927075  
P.O. Number :  
Account : MPO

## CERTIFICATE OF ANALYSIS A9927075

| SAMPLE   | PREP CODE | Mn ppm | Mo ppm | Na %   | Ni ppm | P ppm | Pb ppm | S %  | Sb ppm | Sc ppm | Sr ppm | Ti %   | Tl ppm | U ppm | V ppm | W ppm | Zn ppm |
|----------|-----------|--------|--------|--------|--------|-------|--------|------|--------|--------|--------|--------|--------|-------|-------|-------|--------|
| BB 26739 | 205 226   | >10000 | < 1    | < 0.01 | 42     | 2590  | 18     | 0.27 | < 2    | 2      | 189    | < 0.01 | < 10   | < 10  | 16    | < 10  | 52     |
| BB 26740 | 205 226   | 615    | < 1    | 0.04   | 20     | 370   | 62     | 0.03 | < 2    | 1      | 50     | < 0.01 | < 10   | < 10  | 29    | < 10  | 74     |

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BOX 4127, 2054 SECOND AVE.  
WHITEHORSE, YT  
Y1A 3S9

Project : MAYO REGINAL-FISHER  
Comments:

Page Number : 1-A  
Total Pages : 1  
Certificate Date: 28-JUN-1999  
Invoice No. : 19920738  
P.O. Number :  
Account : MPO

## CERTIFICATE OF ANALYSIS

### A9920738

| SAMPLE  | PREP CODE |     | Au ppb | Ag oz/ton | Pb % | Zn %   | Ag ppm | Al % | As ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe %  | Hg ppm | K %    | Mg % |
|---------|-----------|-----|--------|-----------|------|--------|--------|------|--------|--------|--------|--------|------|--------|--------|--------|--------|-------|--------|--------|------|
|         |           |     | FA+AA  |           |      |        |        |      |        |        |        |        |      |        |        |        |        |       |        |        |      |
| BB06421 | 208       | 226 | 7010   | 0.70      | 0.13 | 8.46   | 24     | 0.24 | 100    | 60     | < 5    | < 10   | 0.66 | >1000  | 5      | < 10   | 850    | >30.0 | < 10   | 0.04   | 0.08 |
| BB06422 | 208       | 226 | 165    | 7.79      | 2.59 | 0.33   | >200   | 0.06 | >50000 | 20     | < 5    | 340    | 0.14 | 30     | 50     | 30     | 890    | >30.0 | < 10   | 0.05   | 0.01 |
| BB06423 | 208       | 226 | 360    | 3.29      | 0.05 | < 0.01 | 109    | 0.17 | >50000 | < 20   | < 5    | 1190   | 0.17 | < 5    | 100    | 10     | 2480   | >30.0 | < 10   | < 0.01 | 0.12 |
| BB06424 | 208       | 226 | 265    | 3.04      | 0.04 | < 0.01 | 101    | 0.11 | >50000 | < 20   | < 5    | 1070   | 0.37 | < 5    | 90     | 20     | 1635   | >30.0 | < 10   | < 0.01 | 0.10 |

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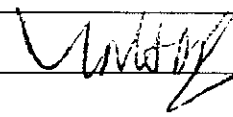
To: EXPATRIATE RESOURCES LTD.  
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WHITEHORSE, YT  
Y1A 3S9

Project : MAYO REGINAL-FISHER  
Comments:

Page Number : 1-B  
Total Pages : 1  
Certificate Date: 28-JUN-1999  
Invoice No. : I9920738  
P.O. Number :  
Account : MPO

## CERTIFICATE OF ANALYSIS A9920738

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|         |           |     | ppm  | ppm | %      | ppm | ppm   | ppm   | ppm | ppm | ppm | %      | ppm  | ppm  | ppm  | ppm  | ppm    |
| BB06421 | 208       | 226 | 1280 | < 5 | 0.01   | 30  | 300   | 1265  | 30  | < 5 | 35  | < 0.01 | 20   | < 20 | < 20 | < 20 | >50000 |
| BB06422 | 208       | 226 | 620  | < 5 | 0.03   | 30  | < 100 | 24300 | 230 | < 5 | 45  | < 0.01 | < 20 | < 20 | < 20 | < 20 | 3310   |
| BB06423 | 208       | 226 | 140  | < 5 | 0.01   | 20  | < 100 | 395   | 100 | < 5 | 5   | < 0.01 | 20   | < 20 | < 20 | < 20 | 35     |
| BB06424 | 208       | 226 | 360  | < 5 | < 0.01 | 20  | < 100 | 365   | 130 | < 5 | 5   | < 0.01 | < 20 | < 20 | < 20 | < 20 | 5      |

CERTIFICATION: 

**APPENDIX IV**  
**ROCK SAMPLE DESCRIPTIONS**

## Rock Sample Descriptions

Project: \_\_\_\_\_

Property: Fisher

Page 1 of 2

| Sample Number: | Grid North:                                                                                                                                                                                                                                              | N | Grid East: | E | Type:         | Dimension: | Au g/t | Ag g/t  | Pb %   | Zn %   |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|------------|---|---------------|------------|--------|---------|--------|--------|
| M058186        | UTM:                                                                                                                                                                                                                                                     | N | UTM:       | E | Sample Width: | Abundance: | 0.01   | 221     | 1.88   | 8.28   |
| Comments:      | Specimen from a 35kg semi-massive sulphide boulder found in an old cat trench north of the Duncan Creek road and ~50m east of Fisher Creek. Boulder contains pyrrhotite, black sphalerite, pyrite, galena and arsenopyrite in a quartz-carbonate matrix. |   |            |   |               |            |        |         |        |        |
| Sample Number: | Grid North:                                                                                                                                                                                                                                              | N | Grid East: | E | Type:         | Dimension: |        |         |        |        |
| BB06421        | UTM:                                                                                                                                                                                                                                                     | N | UTM:       | E | Sample Width: | Abundance: | 701    | 240     | 0.13   | 8.46   |
| Comments:      | Specimen from new Fisher showing                                                                                                                                                                                                                         |   |            |   |               |            |        |         |        |        |
| Sample Number: | Grid North:                                                                                                                                                                                                                                              | N | Grid East: | E | Type:         | Dimension: |        |         |        |        |
| BB06422        | UTM:                                                                                                                                                                                                                                                     | N | UTM:       | E | Sample Width: | Abundance: | 0.16   | 267.1   | 2.59   | 0.33   |
| Comments:      | Specimen from new Fisher showing                                                                                                                                                                                                                         |   |            |   |               |            |        |         |        |        |
| Sample Number: | Grid North:                                                                                                                                                                                                                                              | N | Grid East: | E | Type:         | Dimension: |        |         |        |        |
| BB06423        | UTM:                                                                                                                                                                                                                                                     | N | UTM:       | E | Sample Width: | Abundance: | 0.36   | 112.8   | 0.05   | <0.01  |
| Comments:      | Specimen from new Fisher showing                                                                                                                                                                                                                         |   |            |   |               |            |        |         |        |        |
| Sample Number: | Grid North:                                                                                                                                                                                                                                              | N | Grid East: | E | Type:         | Dimension: |        |         |        |        |
| BB06424        | UTM:                                                                                                                                                                                                                                                     | N | UTM:       | E | Sample Width: | Abundance: | 0.26   | 104.2   | 0.04   | <0.01  |
| Comments:      | Specimen from new Fisher showing                                                                                                                                                                                                                         |   |            |   |               |            |        |         |        |        |
| Sample Number: | Grid North:                                                                                                                                                                                                                                              | N | Grid East: | E | Type:         | Dimension: |        |         |        |        |
| BB26739        | UTM:                                                                                                                                                                                                                                                     | N | UTM:       | E | Sample Width: | Abundance: | 0.41   | 202 ppm | 18 ppm | 52 ppm |
| Comments:      | Specimen from outcrop on west side of Fisher creek. Outcrop of quartz-siderite-chlorite-schist zones up to 50cm thick. Locally limonitic                                                                                                                 |   |            |   |               |            |        |         |        |        |

**Rock Sample Descriptions**

Project: \_\_\_\_\_ Property: Fisher

|                |                                                                                   |   |            |   |               |            |               |               |               |               |
|----------------|-----------------------------------------------------------------------------------|---|------------|---|---------------|------------|---------------|---------------|---------------|---------------|
| Sample Number: | Grid North:                                                                       | N | Grid East: | E | Type:         | Dimension: | <u>Au</u>     | <u>Ag</u>     | <u>Pb</u>     | <u>Zn</u>     |
| <u>BB26740</u> | UTM:                                                                              | N | UTM:       | E | Sample Width: | Abundance: | <u>10 ppb</u> | <u>08 ppm</u> | <u>62 ppm</u> | <u>74 ppm</u> |
|                | Elevation:                                                                        | m |            |   |               |            |               |               |               |               |
| Comments:      | <u>Some sample site as BB26739, graphitic quartz schist, minor quartz gashes.</u> |   |            |   |               |            |               |               |               |               |

|                |             |   |            |   |               |            |       |       |       |       |
|----------------|-------------|---|------------|---|---------------|------------|-------|-------|-------|-------|
| Sample Number: | Grid North: | N | Grid East: | E | Type:         | Dimension: | _____ | _____ | _____ | _____ |
|                | UTM:        | N | UTM:       | E | Sample Width: | Abundance: | _____ | _____ | _____ | _____ |
|                | Elevation:  | m |            |   |               |            |       |       |       |       |
| Comments:      | _____       |   |            |   |               |            |       |       |       |       |

|                |             |   |            |   |               |            |       |       |       |       |
|----------------|-------------|---|------------|---|---------------|------------|-------|-------|-------|-------|
| Sample Number: | Grid North: | N | Grid East: | E | Type:         | Dimension: | _____ | _____ | _____ | _____ |
|                | UTM:        | N | UTM:       | E | Sample Width: | Abundance: | _____ | _____ | _____ | _____ |
|                | Elevation:  | m |            |   |               |            |       |       |       |       |
| Comments:      | _____       |   |            |   |               |            |       |       |       |       |

|                |             |   |            |   |               |            |       |       |       |       |
|----------------|-------------|---|------------|---|---------------|------------|-------|-------|-------|-------|
| Sample Number: | Grid North: | N | Grid East: | E | Type:         | Dimension: | _____ | _____ | _____ | _____ |
|                | UTM:        | N | UTM:       | E | Sample Width: | Abundance: | _____ | _____ | _____ | _____ |
|                | Elevation:  | m |            |   |               |            |       |       |       |       |
| Comments:      | _____       |   |            |   |               |            |       |       |       |       |

|                |             |   |            |   |               |            |       |       |       |       |
|----------------|-------------|---|------------|---|---------------|------------|-------|-------|-------|-------|
| Sample Number: | Grid North: | N | Grid East: | E | Type:         | Dimension: | _____ | _____ | _____ | _____ |
|                | UTM:        | N | UTM:       | E | Sample Width: | Abundance: | _____ | _____ | _____ | _____ |
|                | Elevation:  | m |            |   |               |            |       |       |       |       |
| Comments:      | _____       |   |            |   |               |            |       |       |       |       |

|                |             |   |            |   |               |            |       |       |       |       |
|----------------|-------------|---|------------|---|---------------|------------|-------|-------|-------|-------|
| Sample Number: | Grid North: | N | Grid East: | E | Type:         | Dimension: | _____ | _____ | _____ | _____ |
|                | UTM:        | N | UTM:       | E | Sample Width: | Abundance: | _____ | _____ | _____ | _____ |
|                | Elevation:  | m |            |   |               |            |       |       |       |       |
| Comments:      | _____       |   |            |   |               |            |       |       |       |       |

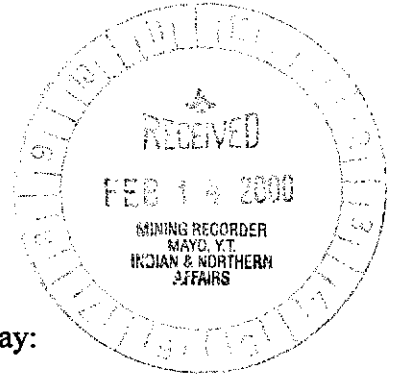
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

Box 4127, Whitehorse, Yukon Y1A 3S9

Telephone: (867) 667-4415

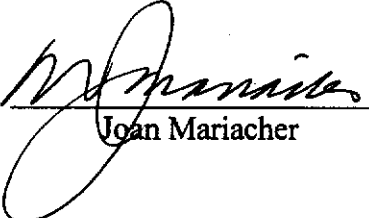
Fax: (867) 667-4622

**AFFIDAVIT**



I, Joan Mariacher, of VANCOUVER, B.C. make oath and say:

That to the best of my knowledge the attached Statement of Expenditures for exploration work on the FISHER 1-22 mineral claims on Claim Sheet 105M/14 is accurate.

  
Joan Mariacher

Sworn before me at VANCOUVER, B.C.

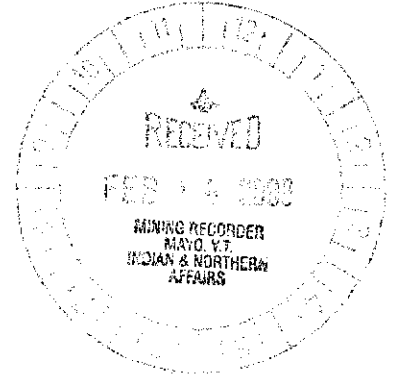
this 10TH day of

FEBRUARY, 2000

  
Notary, Yukon Territory

094140

**FISHER 1-22 MINERAL CLAIMS**  
**Statement of Expenditures**  
**February 9, 2000**



Labour

|                                                                         |                 |
|-------------------------------------------------------------------------|-----------------|
| A. Archer, geologist - November - 4 hrs @ \$66/hr.....                  | \$ 282.48       |
| W. Eaton, geologist - November to December - 13 hrs @ \$56/hr.....      | 778.96          |
| January to February 2000 - 23 hrs @ \$60/hr.....                        | 1,476.60        |
| T. Becker, geologist - October 5-7 - 3 days @ \$344/day.....            | 1,104.24        |
| January 2000 - 39 hrs @ \$45/hr.....                                    | 1,877.85        |
| B. Gay, geologist - October 5-7 - 2 days @ \$247.50/day.....            | 529.65          |
| I. Weatherston, field assistant - October 5-7 - 2 days @ \$165/day..... | 353.10          |
| J. Mariacher - November - 1-3/4 hrs @ \$41.67/hr.....                   | 78.03           |
| January to February 2000 - 2 hrs @ \$44.45/hr.....                      | 95.12           |
| M. Cooke - November - 2 hrs @ \$36.70/hr.....                           | 78.54           |
| January 2000 - 7½ hrs @ \$39.15/hr.....                                 | <u>314.18</u>   |
|                                                                         | <br>\$ 6,968.75 |

Expenses

|                                                |                           |
|------------------------------------------------|---------------------------|
| Field room and board - 7 days @ \$115/day..... | \$ 861.35                 |
| Truck rental, Norcan and fuel.....             | 244.06                    |
| Chemex Labs.....                               | <u>3,213.49</u>           |
|                                                | <br>\$ 4,318.90           |
| <b>TOTAL</b>                                   | <b><u>\$11,287.65</u></b> |

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

In Account With

Project

EXPATRIATE-FIELD ACCOUNT

Date

OCTOBER 31, 1999

| LABOUR                                        |                                                         |         |          |
|-----------------------------------------------|---------------------------------------------------------|---------|----------|
| Field                                         | A. ARCHER - 31 HRS AT 66/HR                             | 2046.00 |          |
|                                               | D. EATON - 1 HR AT 56/HR                                | 56.00   |          |
|                                               | T. BECKER - 24 HRS AT 43/HR (FISHER)                    | 1032.00 |          |
|                                               | B. GAY - 2 DAYS AT 247.50/DAY (FISHER)                  | 495.00  |          |
|                                               | K. DUNFIELD - 2 DAYS AT 165/DAY (FISHER)                | 330.00  |          |
| Office                                        | M. Cooke - 92 HRS AT 36.70/HR                           | 3376.40 |          |
| Accounting and Expediting                     | J. Mariacher - 79 3/4 HR AT 46.67/HR                    | 3721.93 | 11057.33 |
| <b>OTHER SERVICES</b>                         |                                                         |         |          |
| Room & Board in Whitehorse                    | days at \$60/day                                        |         |          |
| Field equipment from AC stock                 | 20.10 CY + 6 DAYS AT 30/DAY - 180.01                    | 200.10  |          |
| Printing                                      | Photocopies @ .25 7227                                  | 1831.75 |          |
| Rentals from AC                               | OCT 5-6 - 50X 11 AT 10/DAY + 2 10cm's AT 6.67/DAY TOTAL |         |          |
|                                               | 2 GAS AT 15.33/DAY TOTAL                                | 64.00   |          |
|                                               | 1/3 GAS COMPUTER OCT 1-31                               | 150.00  |          |
|                                               | NOVEMBER RENT + OFFICE SUPPORT                          | 1500.00 |          |
| Drafting                                      | 5 hrs at \$36/hr                                        | 180.00  |          |
| Loans Courier                                 | 16 AT 13.50/EA                                          | 216.00  | 4141.85  |
| <b>EXPENSES</b>                               |                                                         |         |          |
| Petty Cash                                    | 165.64 40                                               | 165.64  |          |
| Telephone                                     | 64.02 + 132.07 + 24.25 + 34.95 + 18.63 + 209.74 + 46.82 | 570.48  |          |
| AC BI POSTAGE                                 |                                                         | 424.65  |          |
| CALL                                          |                                                         | 31.67   |          |
| MAC'S FIREWEED                                |                                                         | 22.94   |          |
| RC TEL                                        | L10                                                     | 97.14   |          |
| ATLAS TRAVEL                                  | L10                                                     | 494.00  |          |
| REC GEN CL MARKS                              |                                                         | 32.00   |          |
| GATEWAY COMMUNICATIONS                        |                                                         | 62.51   | No M6T   |
| CORPORATE COURIERS                            |                                                         | 59.32   |          |
| JOAN M XENSES                                 |                                                         | 157.90  |          |
| REC GEN - FISHER 23/24 REFUND                 | (FISHER)                                                | 222.007 |          |
| INT TRANSPORTATION                            | (FISHER)                                                | 16.25   |          |
| MORGAN LEWIS                                  | (FISHER)                                                | 180.00  |          |
| INTEGRAPAKS                                   | (FISHER)                                                | 28.95   |          |
| CORPORATE EXPRESS                             | L10                                                     | 181.34  |          |
| CORPORATE COURIERS                            |                                                         | 20.00   |          |
| CALL                                          |                                                         | 111.27  | 2634.56  |
| <b>MANAGEMENT 6% on EXPENSES on FIELD A/C</b> |                                                         |         |          |
|                                               |                                                         | 154.32  |          |
|                                               |                                                         | 355.76  | 510.08   |
|                                               |                                                         |         | 78393.82 |
| GST (R100247667) 7% on 18343.82               |                                                         |         | 1284.07  |
| E-GST exempt                                  |                                                         |         | 19627.89 |

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

In Account With

Project  
Date

EXPATRIATE - FIELD ACCOUNT  
NOVEMBER 30, 1999

| LABOUR                    |                                                                           |  |         |          |
|---------------------------|---------------------------------------------------------------------------|--|---------|----------|
| Field                     | A ARCHER - 34 HR AT 66/HR (FISHER-764)                                    |  | 2244.00 |          |
|                           | D. EATON - 39 HR AT 56/HR (FISHER-776)                                    |  | 2184.00 |          |
|                           | T. BECKEL - 6 HR AT 43/HR                                                 |  | 258.00  |          |
| Office                    | M. Cooke - 49 1/4 HR at <sup>70</sup> \$36.98/hr (FISHER-73.40)           |  | 1816.65 |          |
| Accounting and Expediting | J. Mariacher - 80 3/4 HR at \$41.67/hr (FISHER-72.97)                     |  | 3364.85 | 9867.50  |
| <b>OTHER SERVICES</b>     |                                                                           |  |         |          |
|                           | Room & Board in Whitehorse days at \$60/day                               |  |         |          |
|                           | Field equipment from AC stock                                             |  |         |          |
|                           | Printing 228.15 Photocopies 7327 @ .25 = 831.75                           |  | 2059.90 |          |
|                           | Rentals from AC 1/3 GAS COMPUTER                                          |  | 150.00  |          |
|                           | DECEMBER RENT & OFFICE SUPPORT                                            |  | 1500.00 |          |
| Drafting                  | 3 1/4 HR at \$36/hr                                                       |  | 126.00  |          |
|                           | LOOMS COURIER - 1 VS AT 33/EA + 21 AT 13.50/EA                            |  | 316.50  | 4152.40  |
| <b>EXPENSES</b>           |                                                                           |  |         |          |
|                           | Petty Cash 17.57cv                                                        |  | 17.57   |          |
|                           | Telephone 6.97 + 58.85 + 34.25 + 27.46 + 29.31 + 174.36 + 97 + 70 + 34.95 |  | 483.85  |          |
|                           | AC BI POSTAGE                                                             |  | 128.27  |          |
|                           | LETTER SHAP L10                                                           |  | 233.26  |          |
|                           | H. MERDE EXPENSES - 30.14cv + 1069.18 L10                                 |  | 1099.32 |          |
|                           | JEAN M. EXPENSES L10                                                      |  | 185.15  |          |
|                           | HEARTLAND SERVICES (FISHER)                                               |  | 48.09   |          |
|                           | D. GOSL EXPENSES CV                                                       |  | 28.16   |          |
|                           | CORPORATE COPIERS - 54.48 + 76.87                                         |  | 131.30  |          |
|                           | GRAPHICALLY SPEAKING L10                                                  |  | 136.70  |          |
|                           | GATEWAY COMMUNICATIONS                                                    |  | 44.65   | No 1167  |
|                           | ATLAS TRAVEL L10                                                          |  | 3212.60 |          |
|                           | BOND REPRO L10                                                            |  | 197.95  |          |
|                           | IMPERIAL BOOKS L10                                                        |  | 159.97  |          |
|                           | PRINTING HOUSE L10                                                        |  | 1423.11 |          |
|                           | CORPORATE EXPRESS L10                                                     |  | 187.87  | 7712.82  |
| MANAGEMENT                | 6% on Expenses on Field A/C                                               |  | 460.09  |          |
|                           |                                                                           |  | 2280.42 | 2740.51  |
|                           |                                                                           |  |         | 24473.23 |
| GST (R100247667)          | 7% on 24473.23                                                            |  |         | 1713.13  |
| E-GST exempt              |                                                                           |  |         | 26186.36 |

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

In Account With

Project EXPATRIATE - FIELD ACCOUNT  
Date DECEMBER 31, 1999

| LABOUR                    |                                             |         |          |
|---------------------------|---------------------------------------------|---------|----------|
| Field                     | A. ARCHER - 27 Hrs AT 66/HR                 | 1782.00 |          |
|                           | D. EATON - 2 HRS AT 56/HR (FISHER)          | 112.00  |          |
|                           | T. DECKER - 6 HRS AT 43/HR                  | 258.00  |          |
|                           | F. GISA - 2 HRS AT 43/HR                    | 86.00   |          |
| Office                    | M. Cooke - 16 Hrs at \$36.70/hr             | 587.20  |          |
| Accounting and Expediting | J. Mariacher - 68 1/2 Hrs at \$41.67/hr     | 2854.40 | 5679.60  |
| <b>OTHER SERVICES</b>     |                                             |         |          |
|                           | Room & Board in Whitehorse days at \$60/day |         |          |
|                           | Field equipment from AC stock               |         |          |
|                           | Printing Photocopies 6183 @ .25             | 1545.75 |          |
|                           | Rentals from AC 1/3 GAS COMPUTER            | 150.00  |          |
| Drafting                  | at \$36/hr                                  |         |          |
|                           | LOUIS COULIEL - 16 AT 13.50 EA              | 216.00  | 1911.75  |
| <b>EXPENSES</b>           |                                             |         |          |
| Petty Cash                |                                             |         |          |
|                           | Telephone 81.55 + 47.63 + 357.13 + 40.00    | 526.09  |          |
|                           | AC 81 POSTAGE                               | 5.09    |          |
|                           | BANK CHARGES - PRO RATED                    | 1379.77 |          |
|                           | CAR LHO                                     | 19.90   |          |
|                           | NORTH LIGHT IMAGE LHO                       | 344.41  |          |
|                           | H MADE EXPENSES LHO                         | 745.35  | NO MGT   |
|                           | CORPORATE COURIERS LHO                      | 338.35  |          |
|                           | REVENUE - ROUNDUP LHO                       | 233.65  |          |
|                           | JOAN M EXPENSES LHO                         | 90.95   |          |
|                           | CORPORATE EXPENSES                          | 244.64  | 3908.00  |
| MANAGEMENT                | 6% on Expenses on Field A/C                 | 189.76  | 194.31   |
|                           |                                             | 4.55    | 11693.66 |
| GST (R100247667)          | 7% on 11693.66                              |         | 818.56   |

E=GST exempt

12512.22



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
212 Brooksbank Ave., North Vancouver  
British Columbia, Canada V7J 2C1  
PHONE: 604-984-0221

To: EXPATRIATE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
BOX 4127, 2054 SECOND AVE.  
WHITEHORSE, YT  
Y1A 3S9

**INVOICE NUMBER** **I 9 9 2 0 7 3 8**

**BILLING INFORMATION**

Date: 29-JUN-1999  
 Project: MAYO REGINAL-FISHER ✕  
 P.O. No.:  
 Account: MPO

Comments:

Billing: For analysis performed on  
 Certificate A9920738

Terms: Payment due on receipt of invoice  
 1.25% per month (15% per annum)  
 charged on overdue accounts

Please Remit Payments to:

**CHEMEX LABS LTD.**  
 212 Brooksbank Ave.,  
 North Vancouver, B.C.  
 Canada V7J 2C1

| # OF SAMPLES                  | ANALYSED FOR CODE - DESCRIPTION                                                                             | UNIT PRICE                     | SAMPLE PRICE | AMOUNT        |
|-------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------|--------------|---------------|
| 4                             | 208 - Assay ring to approx 150 mesh<br>Ag,Pb,Zn assay package<br>A-30 ICP Package<br>0-3 Kg crush and split | 2.60<br>19.80<br>11.25<br>2.60 |              |               |
|                               | 983 - Au ppb FA+AA                                                                                          | 10.25                          | 46.50        | 186.00        |
| Total Cost \$                 |                                                                                                             |                                |              | 186.00        |
| Client Discount ( 25%) \$     |                                                                                                             |                                |              | -46.50        |
| Net Cost \$                   |                                                                                                             |                                |              | 139.50        |
| (Reg# R100938885 ) GST \$     |                                                                                                             |                                |              | 9.77          |
| <b>TOTAL PAYABLE (CDN) \$</b> |                                                                                                             |                                |              | <b>149.27</b> |



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
212 Brooksbank Ave., North Vancouver  
British Columbia, Canada V7J 2C1  
PHONE: 604-984-0221

To: EXPATRIATE RESOURCES LTD.  
C/O ARCHER, CATRO & ASSOCIATES (1981) LIMITED  
BOX 4127, 2054 SECOND AVE.  
WHITEHORSE, YT  
Y1A 3S9

**INVOICE NUMBER** **I 9 9 2 7 0 7 5**

| BILLING INFORMATION       |                                                                                                     |
|---------------------------|-----------------------------------------------------------------------------------------------------|
| Date:                     | 03-SEP-1999                                                                                         |
| Project:                  | AUREX_FISHER ↙                                                                                      |
| P.O. No.:                 |                                                                                                     |
| Account:                  | MPO                                                                                                 |
| Comments:                 |                                                                                                     |
| Billing:                  | For analysis performed on Certificate A9927075                                                      |
| Terms:                    | Payment due on receipt of invoice<br>1.25% per month (15% per annum)<br>charged on overdue accounts |
| Please Remit Payments to: |                                                                                                     |
|                           | <b>CHEMEX LABS LTD.</b><br>212 Brooksbank Ave.,<br>North Vancouver, B.C.<br>Canada V7J 2C1          |

| # OF SAMPLES | ANALYSED FOR CODE - DESCRIPTION                                           | UNIT PRICE           | SAMPLE PRICE | AMOUNT                              |
|--------------|---------------------------------------------------------------------------|----------------------|--------------|-------------------------------------|
| 2            | 205 - Geochem ring to approx 150 mesh<br>ICP-32<br>0-3 Kg crush and split | 2.60<br>7.40<br>2.60 |              |                                     |
|              | 983 - Au ppb FA+AA                                                        | 10.25                | 22.85        | 45.70                               |
|              |                                                                           |                      |              | Total Cost \$ 45.70                 |
|              |                                                                           |                      |              | Client Discount ( 25%) \$ -11.43    |
|              |                                                                           |                      |              | Net Cost \$ 34.27                   |
|              |                                                                           |                      |              | (Reg# R100938885 ) GST \$ 2.40      |
|              |                                                                           |                      |              | <b>TOTAL PAYABLE (CDN) \$ 36.67</b> |



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
212 Brooksbank Ave., North Vancouver  
British Columbia, Canada V7J 2C1  
PHONE: 604-984-0221

To: EXPATRIATE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
1016 - 510 W. HASTINGS ST.  
VANCOUVER, BC  
V6B 1L8

INVOICE NUMBER

I 9 9 3 1 5 6 1

## BILLING INFORMATION

Date: 29-OCT-1999  
Project: FISHER *JK*  
P.O. No.:  
Account: MPO

Comments:

Billing: For analysis performed on  
Certificate A9931561

Terms: Payment due on receipt of invoice  
1.25% per month (15% per annum)  
charged on overdue accounts

Please Remit Payments to:

**CHEMEX LABS LTD.**  
212 Brooksbank Ave.,  
North Vancouver, B.C.  
Canada V7J 2C1

| # OF SAMPLES | ANALYSED FOR CODE - DESCRIPTION | UNIT PRICE | SAMPLE PRICE | AMOUNT                                   |
|--------------|---------------------------------|------------|--------------|------------------------------------------|
| 187          | 201 - Dry, sieve to -80 mesh    | 1.35       |              |                                          |
|              | 202 - save reject               | 0.90       |              |                                          |
|              | ICP-32                          | 7.40       |              |                                          |
|              | 983 - Au ppb FA+AA              | 10.25      | 19.90        | 3721.30                                  |
|              |                                 |            |              | Total Cost \$ 3721.30                    |
|              |                                 |            |              | Client Discount ( 25%) \$ <u>-930.33</u> |
|              |                                 |            |              | Net Cost \$ 2790.97                      |
|              |                                 |            |              | (Reg# R100938885 ) GST \$ <u>195.37</u>  |
|              |                                 |            |              | <b>TOTAL PAYABLE (CDN) \$ 2986.34</b>    |



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
212 Brooksbank Ave., North Vancouver  
British Columbia, Canada V7J 2C1  
PHONE: 604-984-0221

To: EXPATRIATE RESOURCES LTD.  
C/O ARCHER, CATRO & ASSOCIATES (1981) LIMITED  
1016 - 510 W. HASTINGS ST.  
VANCOUVER, BC  
V6B 1L8

**INVOICE NUMBER**

**I 9 9 3 2 6 2 1**

### BILLING INFORMATION

Date: 10-NOV-1999  
Project: FISHER ✓  
P.O. No.:  
Account: MPO

Comments:

Billing: For analysis performed on  
Certificate A9932621

Terms: Payment due on receipt of invoice  
1.25% per month (15% per annum)  
charged on overdue accounts

Please Remit Payments to:

**CHEMEX LABS LTD.**  
212 Brooksbank Ave.,  
North Vancouver, B.C.  
Canada V7J 2C1

| # OF SAMPLES | ANALYSED FOR CODE - DESCRIPTION       | UNIT PRICE | SAMPLE PRICE | AMOUNT                        |              |
|--------------|---------------------------------------|------------|--------------|-------------------------------|--------------|
| 1            | 205 - Geochem ring to approx 150 mesh | 2.60       |              |                               |              |
|              | ICP-32                                | 7.40       |              |                               |              |
|              | 0-3 Kg crush and split                | 2.60       |              |                               |              |
|              | 983 - Au ppb FA+AA                    | 10.25      | 22.85        | 22.85                         |              |
|              |                                       |            |              | Total Cost \$                 | 22.85        |
|              |                                       |            |              | Client Discount ( 25%) \$     | -5.71        |
|              |                                       |            |              | Net Cost \$                   | 17.14        |
|              |                                       |            |              | (Reg# R100938885 ) GST \$     | 1.20         |
|              |                                       |            |              | <b>TOTAL PAYABLE (CDN) \$</b> | <b>18.34</b> |



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To: EXPATRIATE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
1016 - 510 W. HASTINGS ST.  
VANCOUVER, BC  
V6B 1L8

**INVOICE NUMBER**

**I 9 9 3 3 2 8 5**

## BILLING INFORMATION

Date: 12-NOV-1999  
Project: FISHER  
P.O. No.:  
Account: MPO

Comments:

Billing: For analysis performed on  
Certificate A9933285

Terms: Payment due on receipt of invoice  
1.25% per month (15% per annum)  
charged on overdue accounts

Please Remit Payments to:

**CHEMEX LABS LTD.**  
212 Brooksbank Ave.,  
North Vancouver, B.C.  
Canada V7J 2C1

| # OF SAMPLES | ANALYSED FOR CODE - DESCRIPTION   | UNIT PRICE | SAMPLE PRICE | AMOUNT                        |              |
|--------------|-----------------------------------|------------|--------------|-------------------------------|--------------|
| 1            | 212 - Overlimit pulp, to be found | 0.00       |              |                               |              |
|              | 384 - Ag FA g/t                   | 11.00      |              |                               |              |
|              | 312 - Pb %                        | 8.75       |              |                               |              |
|              | 316 - Zn %                        | 8.75       | 28.50        | 28.50                         |              |
|              |                                   |            |              | Total Cost \$                 | 28.50        |
|              |                                   |            |              | Client Discount ( 25%) \$     | -7.13        |
|              |                                   |            |              | Net Cost \$                   | 21.37        |
|              |                                   |            |              | (Reg# R100938885 ) GST \$     | 1.50         |
|              |                                   |            |              | <b>TOTAL PAYABLE (CDN) \$</b> | <b>22.87</b> |