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SUMMARY REPORT

on the

SUMMIT CAMP PROPERTY

Similkameen Mining Division
British Columbia

North Lat. 49°25' West Long. 121°45'

.Prepared for.

SCHELLEX GOLD CORP.
820 - 650 West Georgia Street
Vancouver, B.C.
V6B 4N9

.Prepared by.

BOA SERVICES LTD.
840 - 650 West Georgia Street
Vancouver, B.C.
V6B 4N8

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,340

September 21, 1990

Paul P.L. Chung F.G.A.C.
Consulting Geologist

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INTRODUCTION

Schellex Gold Corp. of Suite 820, 650 West Georgia Street, Vancouver, British Columbia, holds an option to earn a 100% interest in the Summit Camp claims, located in the Similkameen Mining Division, from Tarbo Resources Ltd. This report, prepared at the request of the directors of Schellex Gold Corp., describes the work program conducted on the property in late June and early July of 1990.

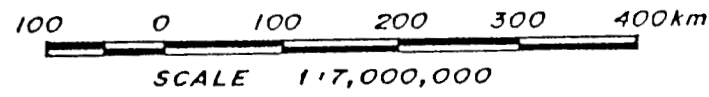
SUMMARY

The Summit Camp property consists of an irregularly shaped fractional claim, four reverted crown grants, and three M.G.S. claims. Together, the claims total 29 units and are located some 27 kilometres east/northeast of Hope, in the Similkameen Mining Division, British Columbia. It is readily accessible by well maintained logging roads, departing from the Coquihalla Highway 52 kilometres north of Hope. These roads are kept open during winter if logging is in progress.

The subject property is underlain by tuffaceous and pelitic sediments of the Upper Jurassic Dewdney Creek Group. Mineralization is generally consistent in character throughout the area. It consists of silver-bearing sulfides in quartz-carbonate veins localized along locally prominent, steeply fractures. The veins varies in width and usually consist of a central core of massive sulfides with veinlets and disseminations distributed outward.

Exploration and development in this area commenced in 1894 with the staking of the main claims presently covered by the Sky claim. Sporadic work continued for the next forty years with the development of the Indiana, Queen Bess, Mountain View and the Blue Bell adits and the Summit shaft. Subsequent work was largely focused on Treasure Mountain, just east of the property. Exploration resumed in 1982 when Unicorn Resources Ltd. conducted a regional soil geochemistry program and detailed underground sampling and mapping on portions of the ground presently controlled by Schellex Gold Corp. In 1983, MPH consultants, on behalf of Unicorn Resources Ltd., carried out a geological, geophysical, geochemical and diamond drilling program. Their work indicated that certain geochemical and geophysical anomalies as well as two mineralized structure warrant further investigation before more drilling is contemplated.

In 1988, Harrisburg-Dayton Resource Corp. conducted a VLF-EM and geochemical soil survey over the property. This was followed



| | |
|--------------------------------------|---------------|
| SCHELLEX GOLD CORP. | |
| SUMMIT CAMP PROPERTY LOCATION MAP | |
| To accompany a report by P. Chung | |
| Project No: | Report No: |
| Mining Div: Similkameen | N.T.S.: 92H/6 |
| Date: Sept. 1990 | Map No: 1 |
| BOA SERVICES LTD. | |

up by road construction, trenching, chip and channel sampling and diamond drilling. Several significant intercepts in lead, zinc and silver were obtained in the drill holes.

PROPERTY AND OWNERSHIP

The property is comprised of an irregularly shaped fractional claim (southern No. 8), four reverted crown grants (Sutter, Skyline, Vigo and Lulu), and three overlapping M.G.S. claims (Sky, Spike, and Amberty) that total 29 units. The claims are situated in the Similkameen Mining Division. The following table summarizes the pertinent claim data:

| <u>Claim Name</u> | <u>Units</u> | <u>Record No.</u> | <u>Expiry Date</u> |
|-------------------|--------------|-------------------|--------------------|
| Southern No. 8 | 1 | 461 | Oct 12, 1991 |
| Sutter (L93) | 1 | 737 | Sept 27, 1991 |
| Skyline (L94) | 1 | 738 | Sept 27, 1991 |
| Vigo (L91) | 1 | 1053 | June 25, 1990 |
| Lulu (L92) | 1 | 1054 | June 25, 1990 |
| Sky | 15 | 1128 | Aug 18, 1990 |
| Spike | 8 | 1215 | Oct 27, 1991 |
| Amberty | 6 | 1671 | July 9, 1990 |

LOCATION, ACCESS AND PHYSIOGRAPHY

The property lies just west of Treasure Mountain, some 27 kilometres east/northeast of Hope, on NTS map sheet 92H/6. The geographical coordinates of the claims are 49°25' N. Latitude and 121°45' W. Longitude.

Access to the property is by 38 kilometres of well maintained logging roads departing from the Coquihalla Highway 1.5 kilometres north of the toll booth (52 kilometres north of Hope), followed by approximately three kilometres of dirt road.

The Southern No. 8 claim covers the lower point on an east/west trending ridge, between Sutter and Amberty Creeks, on which Treasure Mountain is the highest point. Both creeks are part of the drainage into the Tulameen River to the east. The claim and eastern half of the optioned ground is generally moderately forested with fir, spruce and some cedar, with elevations ranging from 1402 metres a.s.l. to 1524 metres. The western portion of the optioned ground straddles a prominent north/south ridge linking Mount Sutter and Tulameen Mountain, with elevations to 1860 metres. Forest cover diminishes rapidly as treeline is approached at about 1830 metres. The western

boundary of the property lies at the headwaters of Dewdney Creek which flows northwesterly for 13 kilometres to the Coquihalla River.

The area experiences moderate to heavy snowfall precluding surface exploration activity until May or June in the lower areas, July in the higher portions. There is sufficient water supply to meet exploration requirements.

HISTORY

Mineral showings in the area, known as Treasure Mountain, Summit Camp or Silver Chief-Silver Hill Property, were discovered in 1894. Since then the area has seen significant exploration and development work. Some ore was produced from 1920 to 1932 and then again in 1950's. Huldra Silver Inc. is actively carrying out exploration and development from 1980 in an area immediately east of the Summit Camp and southeast of the Venus Silver Claim. The 'C' Vein being developed by Huldra Silver encompasses the old Silver Chief property.

In 1894-1896, Indiana company worked on the Sutter, Skyline, Lulu and Vigo claims. Assays up to 200 oz/ton silver were obtained. Sporadic exploration continued to 1913 in the camp. Three parallel mineralized structures, 1 to 6 inches wide, with assays up to 0.08 oz/ton gold, 23.8 oz/ton silver and 3.6% lead, were discovered on the Indiana Claim. Maps of the underground workings, other than the brief descriptions in British Columbia Minister of Mines Annual Reports, are available.

Treasure Mountain Mining Company carried out extensive development on two silver rich galena-sphalerite veins on the company's properties on Treasure Mountain. Assays up to 130 oz/ton silver were obtained. Similar veins were located on the Morning Star, Lulu and Vigo claims. In the period 1919-1920, Indiana Company drove 350 feet of cross-cuts and tunnels. On the Silver Chief property, lenses of galena and sphalerite mineralization over a width of 4 feet were developed. Geological maps and description of silver-lead-zinc mineralization on the recent work by Huldra Silver Inc. on the Silver Chief property is available. On the Eureka property, located west of the Silver Chief property, 43 tons of silver rich ore were shipped to the smelter. The camp was intermittently active to 1932 when exploration and development virtually ceased until 1950's.

The total production, mainly from the Eureka and Silver Chief properties consisted of 40,431 ounces of silver, 392,357 pounds of lead and 102,079 pounds of zinc.



121°04'

Southern 8 Claim

VENUS SILVER

HOPE

ARGENTUM

SKY

Huldra Silver Inc.

49°25'

L 94

L 93

L 130

L 92

L 91

AMBERTY

L 132

SPIKE

OCTOPUSSY

QUEEN BESS 2

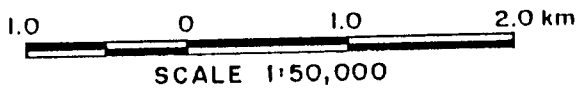
QUEEN BESS 1

Harrisburg - Dayton Properties

Sulfur Creek

Amberty Creek

Vuich Creek



New Westminster Mining Division
Similkameen Mining Division

SCHELLEX GOLD CORP.

SUMMIT CAMP

CLAIM MAP

To accompany a report by P. Chung

| | |
|-------------------------|---------------|
| Project No: | Report No: |
| Mining Div: Similkameen | N.T.S.: 92H/6 |
| Date: Sept. 1990 | Map No: 2 |

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The camp was reactivated in 1954, with the installation of a 50 ton per day concentrator. The activity was short lived and the production ceased in 1957.

In 1970, Copper Range Exploration Inc, conducted geochemical soil, rock and stream sediment surveys, and reopened the Nos. 1, 2 and 3 levels of the Silver King Mine.

In 1982, Unicorn Resources Ltd, completed regional soil geochemical survey, underground geological mapping and sampling. In 1983, MPH Consultants, on behalf of Unicorn Resources carried drilling. Several interesting silver soil anomalies and coincident VLF conductors were delineated. These anomalies are the Summit Trend, north of the Indiana Fault, Mountain View Trend, southeast of the Mountain View Adit and the Queen Bess Trend, southwest of the Mountain View Adit. The Bluebell workings form another trend to the south.

Eight core drill holes were drilled below the upper Bluebell, Indiana and the Mountain View adits, resulting in subeconomic intersections. A drill hole located beneath the Indiana Adit returned 21.6 oz/ton silver, 4.4% lead and 10.7% zinc over a width of 30 centimetres.

Trenching of these anomalies produced values as high as 16.0 oz/ton silver, 1.7% lead and 10.6% zinc over a width of 1.22 metres.

In 1986, a private company carried out some stripping and diamond drilling in an area immediately west and south of the Southern No. 8 claim. No records of this work are available.

In 1987, Harrisburg-Dayton Resource Corp., Schelllex Gold Corp's former joint venture partner carried out VLF-EM, magnetometer and soil geochemical surveys on the Southern No. 8 claim. Subsequent trenching produced silver values as high as 88.38 oz/ton and 50.90 oz/ton over 0.5 and 0.9 metres respectively.

In 1988, Harrisburg-Dayton Resource Corp. extended the VLF-EM and geochemical soil surveys to other parts of the property. This is followed up by road construction, trenching and chip and channel sampling. Several coincident VLF-EM and geochemical soil anomalies were delineated. The anomaly around the Indiana Adit and Summit Shaft was trenched. A total of 200 channel samples were, of which 40 were from the Indiana Trench and 160 were from the Summit Trench. Assays as high as 0.95% copper, 51.58% lead, 22.99% zinc, 119.80 oz/ton silver and 0.095 oz/ton gold were obtained from the Summit trench and 0.32% copper, 34.96% lead 19.30% zinc, 60.28 oz/ton silver and 0.144 oz/ton gold were obtained from the Indiana trench. Subsequently

diamond drilling consisting of 16 BQ drill holes, totalling 1,317 metres was conducted on the Summit Zone between Summit Shaft and Indiana Adit. Several significant intercepts in lead, zinc and silver were obtained in the drill holes.

In July 1988, Schellex Gold Corp. carried out minor geological mapping geochemical soil surveys, VLF-EM and magnetometer surveys on the Venus Silver Claim.

In January 1990, Harrisburg-Dayton Resource Corp. relinquished its interest in the Summit Camp property and therefore does not retain any interest, direct or indirect, in the property.

REGIONAL GEOLOGY

The most recent published regional mapping appears as Map No. 12-1969 which accompanies J.W.H. Monger's GSC Paper 69-47 on the Hope Mapsheet (west half).

Submarine volcanic and marine clastic rocks of the Devonian Hozameen Group, comprising a north/northwest trending, easterly dipping sequence, are bounded by the Fraser River fault system on the west and Hozameen fault to the east. Pelite, chert, limestone and mafic volcanic rocks are mapped.

The north/northwest trending Hozameen fault hosts numerous serpentinite, peridotite, pyroxenite bodies. Numerous gold occurrences (including the Carolin Mine) occur within the fault zone and the ultramafic rocks.

The Lower and middle Jurassic Ladner Group pelites and volcanoclastic sandstones define a broad north/northwesterly trending syncline.

Tuffaceous and pelitic sediments of the Upper Jurassic Dewdney Group overlie the Ladner Group to the southeast and are in fault contact (Chuwanten Fault) with the Lower Cretaceous Pasayten sandstone, conglomerate and pelitic sediments in the east. The mineral deposits of the Treasure Mountain area are hosted by the Dewdney Creek and Pasayten Group rocks. Deposits are localized along faults apparently related to the Chuwanten fault system.

Numerous stocks and plugs of late Cretaceous to Miocene granodiorite and quartz diorite intrude most of the rock units in the area, including a small plug with a distinct iron-oxide halo immediately north of the Sky claim.

LEGEND

TERTIARY

MIOCENE AND EARLIER

24 Granodiorite, quartz diorite

EARLY TERTIARY AND/OR LATE CRETACEOUS

20 Foliated granodiorite, quartz diorite

CRETACEOUS

UPPER CRETACEOUS OR (?) OLDER

19 Quartz diorite

LOWER CRETACEOUS KINGSVALE GROUP

18 Basalt, andesite, agglomerate, tuff

PASAYTEN GROUP

17 Sandstone, conglomerate, pelite

JACKASS MOUNTAIN GROUP

16 16 a; sandstone pelite, and conglomerate; 16 b; sandstone, minor conglomerate

JURASSIC AND/OR LOWER CRETACEOUS

13 Foliated granodiorite

JURASSIC

UPPER JURASSIC DEWDNEY CREEK GROUP

12 12 a; sandstone, pelite; 12 b; tuff, pelite

LOWER AND MIDDLE JURASSIC LADNER GROUP

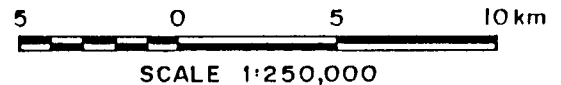
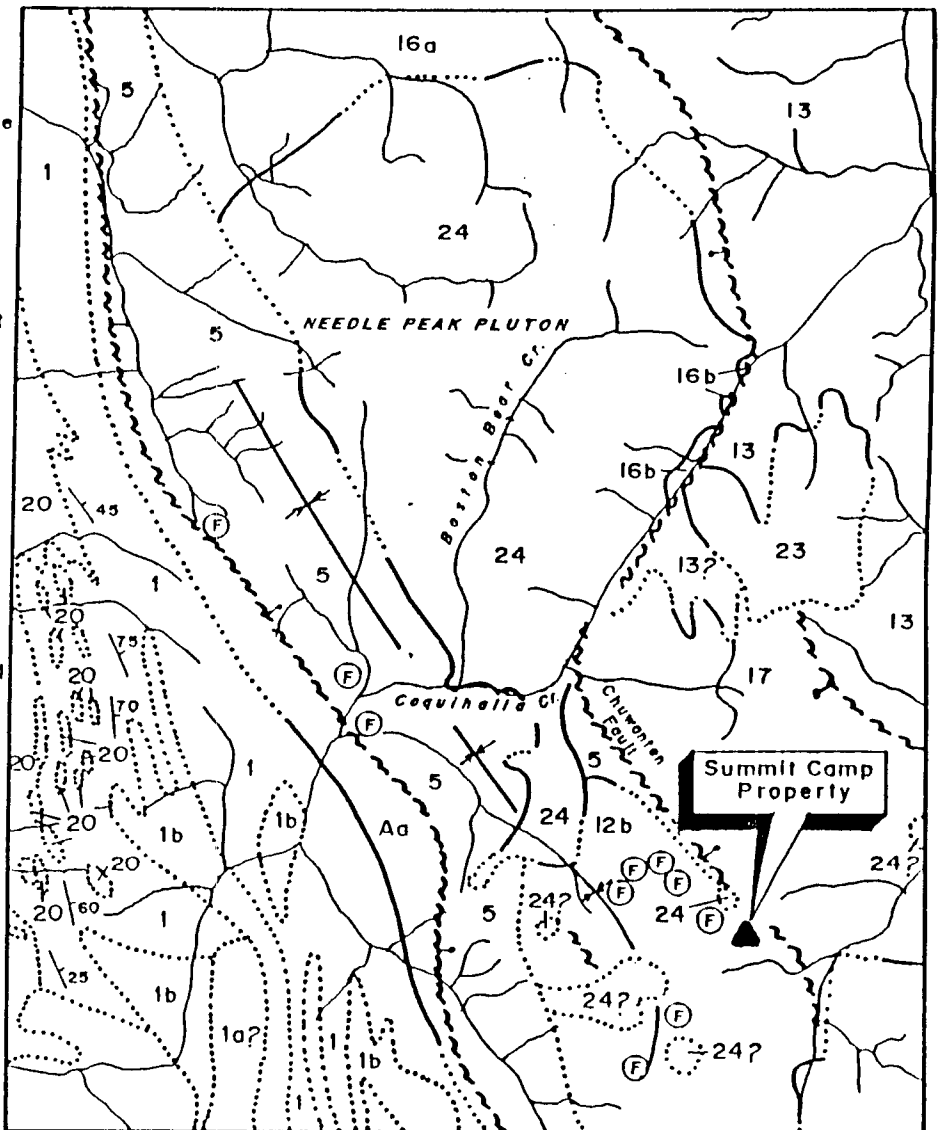
5 Pelite, volcanic sandstone

DEVONIAN (?), CARBONIFEROUS (?), AND PERMIAN (?) HOZAMEEN GROUP

1 1; pelite, chert, basic volcanic rock, minor limestone; 1 a; chert, basic volcanic rock; 1 b; basic volcanic rock; 1 c; chert, pelite; 1 d; basic volcanic rock, chert, pelite; 1 e; limestone

ULTRAMAFIC ROCK

A Aa; serpentine, serpentized peridotite, includes some Upper Paleozoic volcanic rocks in broad belt northeast of Hope; Ab; pyroxenite; Ac; hornblende



SCHELLEX GOLD CORP.

**SUMMIT CAMP
GENERAL GEOLOGY**

| | | | |
|-----------------------------------|-------------|------------|-------|
| To accompany a report by P. Chung | | | |
| Project No: | | Report No: | |
| Mining Div: | Similkameen | N.T.S.: | 92H/6 |
| Date: | Sept. 1990 | Map No: | 3 |
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Note: After G.S.C. Map 12, 1969

1990 WORK PROGRAM

A small exploration program which consisted of soil sampling and geological mapping was carried out on the property between June 19 - 22 and July 5 - 10, 1990. The program was conducted by Coast Mountain Geological Ltd. of Vancouver. The snow cover on the property in late June prevented any geochemical sampling or geological mapping from being performed.

Soil Geochemistry

In early July the geochemical sample grid was extended to the east. The grid extension was to cover ground between geochemical anomalies 1 and 2 delineated in the 1988 exploration program and a large geochemical anomaly on the adjoining property held by Huldra Silver. The grid was extended to include lines 102+50E and 103+00E from 97+00N to 101+00N.

400 metres of geochemical samples of the "B" soil horizon were collected in the survey. A total of 33 samples were collected on a 50 x 25 metre grid. All soil samples were placed in draft paper envelopes and delivered to Acme Analytical Laboratories in Vancouver, B.C. There, the samples were dried at 60°, sieved to minus 80 mesh and were analyzed for 30 elements by inductively coupled argon plasma (ICP) and gold by atomic absorption (AA). The Certificate of Analysis for the soil samples accompanies this report as Appendix I.

The results of the survey (Figure 5) indicates a copper, lead, zinc, silver and cadmium anomaly around the baseline. The anomaly continues off the property to the east and adjoins the soil anomaly on Huldra Silver's ground. The anomalous values appear to trend in more of a east west direction as oppose to the northeast trends of the anomalies discovered in previous surveys. However, this may be a function of the limited scope of this year's survey. The survey highs for copper, lead, zinc, silver and cadmium are 698 ppm, 1714 ppm, 3977 ppm, 13.8 ppm and 118.4 ppm respectively.

Property Geology

The property is mainly underlain by the northwest trending volcanoclastic conglomerates and sandstones, argillites and tuffs belonging to Upper Jurassic Dewdney Creek Group. The Cretaceous Pesayten Group argillites are exposed in the northeast portion of the property.

The mapping was conducted in an attempt to identify the

N 5476500

E 639500

E 640000

LEGEND

- 1 Argillite
- 2 Conglomerate
- 3 Arkose
- 4 Volcanic Sediments

— Trench

▲ Rock Sample Site
R-90-5

○ Rock Outcrop
With Unit No.

∠ Bedding Attitude



N 5476000

Baseline 100N

N 5475500

0 metres 250

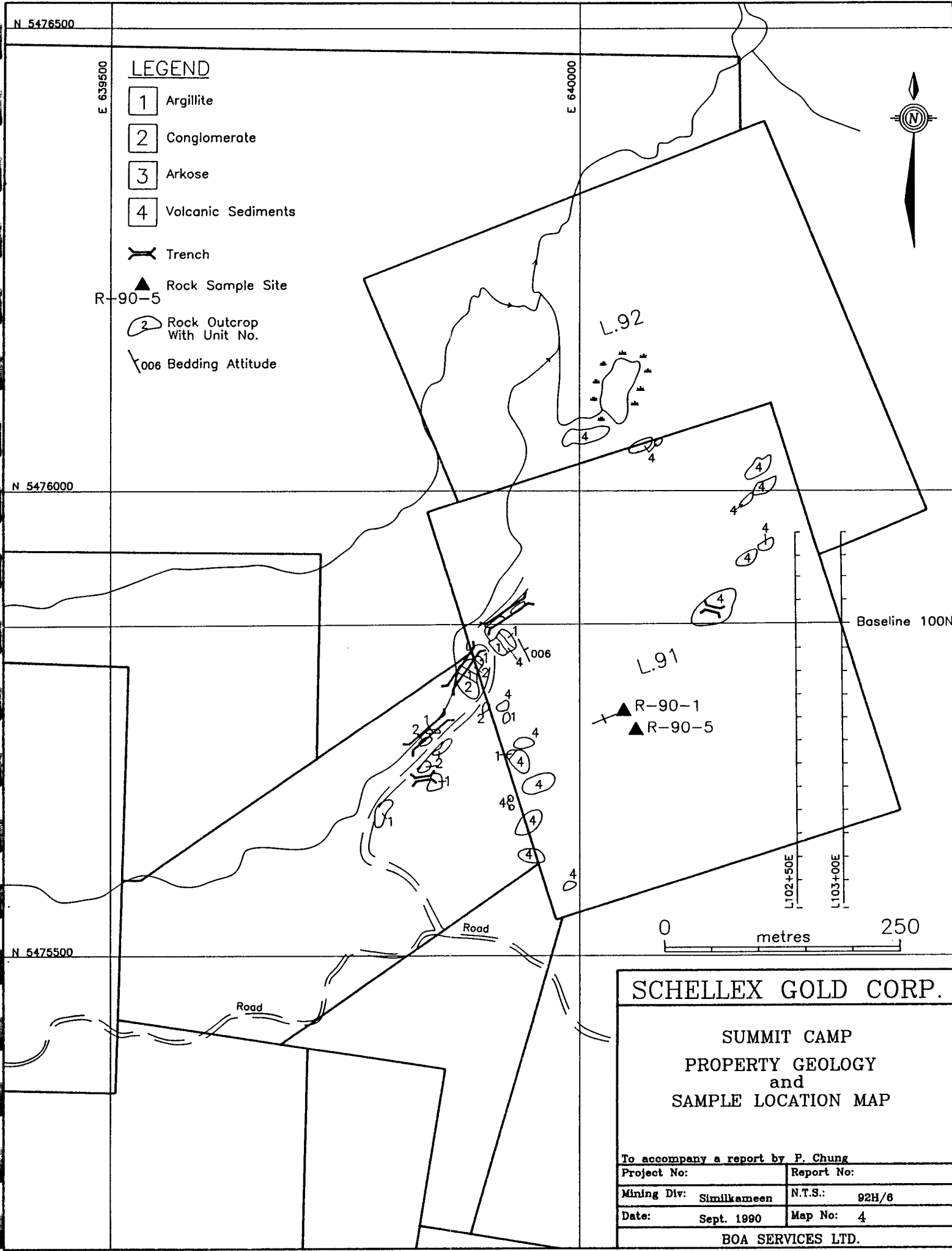
SCHELLEX GOLD CORP.

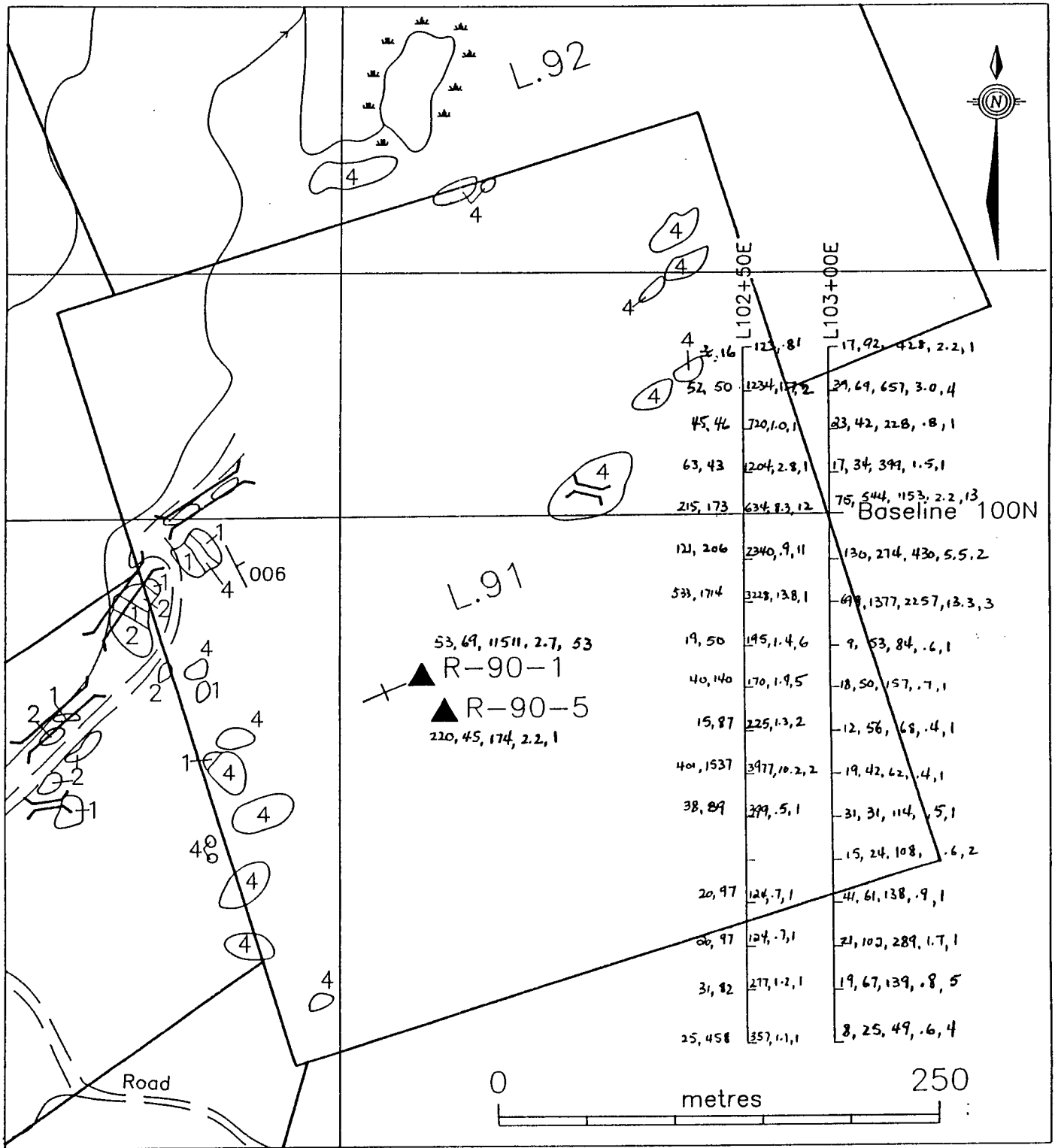
SUMMIT CAMP PROPERTY GEOLOGY and SAMPLE LOCATION MAP

To accompany a report by P. Chung

| | |
|-------------------------|---------------|
| Project No: | Report No: |
| Mining Div: Similkameen | N.T.S.: 92H/8 |
| Date: Sept. 1990 | Map No: 4 |

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LEGEND

- 1 Argillite
- 2 Conglomerate
- 3 Arkose
- 4 Volcanic Sediments
- Trench
- ▲ Rock Sample Site
R-90-5
- ② Rock Outcrop With Unit No.
- ∠ Bedding Attitude

GEOCHEMISTRY

20,12, 43,0,3,8 → Cu, Pb, Zn, Ag, Au
ppm, ppm, ppm, ppm, ppb

SCHELLEX GOLD CORP.

SUMMIT CAMP
SOIL and ROCK
GEOCHEMISTRY

To accompany a report by P. Chung

| | |
|-------------------------|---------------|
| Project No: | Report No: |
| Mining Div: Similkameen | N.T.S.: 92H/8 |
| Date: Sept. 1990 | Map No: 5 |

BOA SERVICES LTD.

source of the geochemical anomalies in the area and also to identified areas underlain by Cretaceous argillites, as mineralized structures appears to be spatially related to these argillites. Two rock samples of small structurally controlled veins were taken and sent in for analysis. One sample returned 11511 ppm zinc, 2.7 ppm silver, 115.6 ppm cadmium and 53 ppb gold. This sample (R90-1) was of a small quartz stringer in a chloritic volcanic mineralized with sphalerite and pyrite. The stringer had a strike of 060° and a vertical dip. The second sample (R90-5) taken was of a quartz vein in a chloritic volcanic and was mineralized with chalcopyrite, sphalerite, pyrite and minor galena. The Certificate of Analysis for the two rock samples are included in this report as Appendix I and the sample location and analytical data are plotted in Figure 5.

CONCLUSIONS AND RECOMMENDATIONS

The soil geochemical survey, though limited in scope, did delineate a multi-element anomaly at the eastern end of the property. This anomaly probably continues off the property and joins the anomaly on Huldra Silver's ground. Mapping did not identify any source for the anomalous soil values in the area.

The previous survey on the Summit Camp property has delineated extensive geochemical anomalies with significant lead, silver and zinc values along with coincident VLF-EM anomalies in the northeastern part of the property. This area is underlain by the Pesayten Group argillites which is the host for silver-lead-zinc mineralization in the area. These areas warrant intensive investigation. The following program is recommended for further exploration of the property.

1. Intensive prospecting and geological mapping of all areas with extensive geochemical and geophysical anomalies.
2. Trenching of the anomalies.

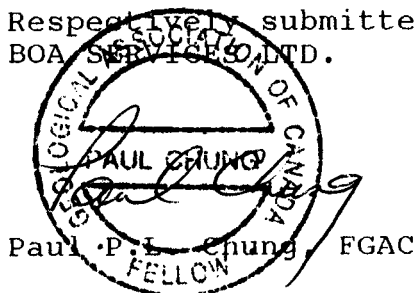
Cost Estimates

| | |
|------------------------------------|------------|
| Geological mapping and prospecting | \$7000.00 |
| Trenching | 5000.00 |
| Assays | 2000.00 |
| Supervision and report | 5000.00 |
| Contingency 10% | 1900.00 |
| | ----- |
| | \$20900.00 |
| | ===== |

STATEMENT OF COSTS

| | |
|--|------------|
| Mobilization/Demobilization: | |
| 4x4 truck, 4 days @ \$50/day | \$ 200.00 |
| 1304 km @ \$.35/km | 456.40 |
| Wages: 4 days @ \$200/day | 800.00 |
| 4 days @ \$175/day | 700.00 |
| Miscellaneous (toll booth, meals) | 60.00 |
| Project Prep | 350.00 |
| Wages: | |
| Geologist - 8 days @ \$250/day | 2000.00 |
| Assistant - 8 days @ \$200/day | 1600.00 |
| Camp Rental & Food: 18 mandays @ \$70/manday | 1260.00 |
| Materials & Equipment | 224.73 |
| Truck Rental: | |
| 6 days @ \$50/day | 300.00 |
| 673 km @ \$.35/km | 235.55 |
| Filing And Recording | 230.00 |
| Communications: | 7.56 |
| Assays: | 396.90 |
| Maps & Drafting | 259.54 |
| Management Fee (13.5%) | 1186.62 |
| Report | 1500.00 |
| | ----- |
| | \$11767.30 |
| | ===== |

Respectively submitted
BOA SERVICE LTD.

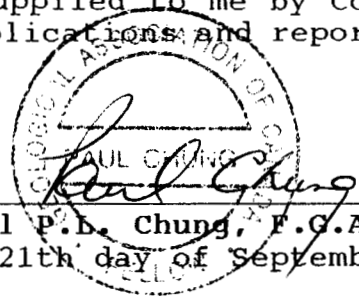


Paul P. L. Chung, FGAC

STATEMENT OF QUALIFICATIONS

I, Paul P.L. Chung, of the City of Richmond, Province of British Columbia, DO HEREBY CERTIFY THAT:

- (1) I am a Consulting Geologist with business address office at Suite 840 - 650 West Georgia Street, Vancouver, British Columbia, V6B 4N8; and president of Boa Services Ltd.
- (2) I am a graduate in geology with a Bachelor of Science degree from the University of British Columbia, in 1981.
- (3) I have practised my profession continuously since graduation.
- (4) I am a Fellow of the Geological Association of Canada.
- (5) I have conducted various mineral exploration programmes in B.C., Yukon, Manitoba, Ontario, Quebec, Nova Scotia and Nevada.
- (6) I did not visited the Summit Camp property during this year's work program.
- (7) This report is based on information supplied to me by Coast Mountain Geological and on selected publications and reports.


Paul P.L. Chung, F.G.A.C.

Dated at Vancouver, British Columbia, this 21th day of September, 1990.

REFERENCES

- Cairnes, C.E. (1922): Geological Survey of Canada, Summary Report, 1922, Part A, pp. 95-107.
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- McDougall, J.J. (1987): Report on the Treasure Mountain Mineral Claims, Tulameen River Area. Private report for Huldra Silver Inc.
- Monger, J.W.H. (1969): Geology of Hope Map Area (West Half); Geological Survey of Canada, Paper 69-47, Map 12-1969.
- Vulimiri, M.R. (1990): Summary Report on the Summit Camp Property. Private report for Schelllex Gold Corp.

APPENDIX I

Certificate of Analysis

GEOCHEMICAL ANALYSIS CERTIFICATE

Coast Mountain Geological Ltd. PROJECT SUMMIT CAMP File # 90-4348 Page 1

P.O. Box 11604, 820 - 650, Vancouver BC V6B 4N9

| SAMPLE# | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P | La | Cr | Mg | Ba | Ti | B | Al | Na | K | U | Au* |
|------------------|-----|-----|------|------|------|-----|-----|-------|------|-----|-----|-----|-----|-----|-------|-----|-----|-----|------|------|-----|-----|------|-----|-----|----|------|-----|-----|-----|-----|
| | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | % | ppm | ppm | % | ppm | % | % | % | % | % | ppm | ppb |
| L102+50E 101+00N | 1 | 30 | 16 | 123 | .8 | 21 | 9 | 301 | 5.48 | 24 | 5 | ND | 2 | 16 | .9 | 2 | 2 | 77 | .15 | .030 | 6 | 47 | .77 | 48 | .09 | 2 | 3.61 | .01 | .03 | 1 | 1 |
| L102+50E 100+75N | 2 | 52 | 50 | 1234 | 1.7 | 30 | 17 | 1059 | 3.72 | 24 | 5 | ND | 1 | 31 | 5.2 | 5 | 2 | 71 | .49 | .038 | 9 | 53 | .95 | 75 | .07 | 2 | 3.02 | .01 | .04 | 1 | 2 |
| L102+50E 100+50N | 1 | 45 | 46 | 720 | 1.0 | 34 | 18 | 630 | 4.54 | 29 | 5 | ND | 1 | 33 | 3.3 | 3 | 2 | 71 | .56 | .054 | 7 | 49 | .98 | 69 | .06 | 2 | 2.74 | .01 | .04 | 1 | 1 |
| L102+50E 100+25N | 1 | 63 | 43 | 1204 | 2.8 | 20 | 11 | 2934 | 2.89 | 39 | 5 | ND | 1 | 26 | 12.9 | 2 | 2 | 50 | .52 | .074 | 11 | 32 | .40 | 51 | .06 | 2 | 2.64 | .02 | .02 | 1 | 1 |
| L102+50E 100+00N | 1 | 215 | 173 | 634 | 8.3 | 17 | 8 | 318 | 4.61 | 28 | 5 | ND | 2 | 14 | 1.6 | 8 | 5 | 76 | .17 | .032 | 5 | 46 | .40 | 53 | .03 | 5 | 2.86 | .01 | .02 | 1 | 12 |
| L102+50E 99+75N | 1 | 121 | 206 | 2340 | .9 | 52 | 19 | 711 | 4.52 | 28 | 5 | ND | 2 | 26 | 6.0 | 4 | 2 | 78 | .42 | .063 | 9 | 61 | 1.29 | 60 | .07 | 3 | 2.74 | .01 | .05 | 1 | 11 |
| L102+50E 99+50N | 1 | 533 | 1714 | 3228 | 13.8 | 15 | 10 | 13659 | 2.14 | 85 | 5 | ND | 1 | 30 | 118.4 | 2 | 4 | 37 | .96 | .133 | 15 | 25 | .09 | 120 | .07 | 2 | 4.58 | .03 | .02 | 1 | 1 |
| L102+50E 99+25N | 1 | 19 | 50 | 195 | 1.4 | 6 | 4 | 242 | 5.16 | 12 | 5 | ND | 2 | 9 | .9 | 2 | 4 | 131 | .08 | .020 | 5 | 21 | .17 | 15 | .15 | 3 | 1.56 | .01 | .01 | 1 | 6 |
| L102+50E 99+00N | 1 | 40 | 140 | 170 | 1.9 | 5 | 10 | 812 | 2.61 | 37 | 5 | ND | 1 | 6 | 2.0 | 2 | 2 | 63 | .06 | .047 | 4 | 11 | .07 | 21 | .09 | 2 | 1.23 | .01 | .02 | 1 | 5 |
| L102+50E 98+75N | 1 | 15 | 87 | 225 | 1.3 | 4 | 5 | 140 | 1.83 | 10 | 5 | ND | 2 | 8 | 1.0 | 2 | 2 | 47 | .18 | .018 | 6 | 11 | .05 | 23 | .04 | 4 | 1.14 | .02 | .01 | 1 | 2 |
| L102+50E 98+50N | 1 | 401 | 1537 | 3977 | 10.2 | 31 | 16 | 5612 | 3.34 | 137 | 5 | ND | 1 | 38 | 38.0 | 2 | 2 | 48 | 1.22 | .118 | 24 | 93 | .58 | 76 | .07 | 2 | 4.37 | .02 | .04 | 1 | 2 |
| L102+50E 98+25N | 1 | 38 | 89 | 399 | .5 | 26 | 14 | 756 | 5.99 | 33 | 5 | ND | 1 | 18 | 1.8 | 2 | 3 | 76 | .42 | .077 | 7 | 54 | .84 | 33 | .08 | 2 | 3.04 | .01 | .03 | 1 | 1 |
| L102+50E 97+75N | 1 | 20 | 59 | 213 | .4 | 17 | 9 | 272 | 4.05 | 16 | 5 | ND | 2 | 14 | 1.1 | 2 | 2 | 85 | .13 | .031 | 8 | 44 | .37 | 52 | .05 | 3 | 2.65 | .01 | .02 | 1 | 2 |
| L102+50E 97+50N | 1 | 20 | 97 | 124 | .7 | 8 | 7 | 1287 | 3.82 | 18 | 5 | ND | 2 | 6 | 1.6 | 2 | 4 | 50 | .08 | .066 | 7 | 33 | .16 | 29 | .09 | 2 | 5.79 | .01 | .02 | 1 | 1 |
| L102+50E 97+25N | 1 | 31 | 82 | 277 | 1.2 | 16 | 12 | 7438 | 3.67 | 41 | 5 | ND | 1 | 16 | 3.5 | 2 | 2 | 61 | .45 | .089 | 8 | 39 | .30 | 87 | .04 | 2 | 2.88 | .01 | .03 | 1 | 1 |
| L102+50E 97+00N | 1 | 25 | 458 | 357 | 1.1 | 9 | 7 | 1219 | 4.90 | 76 | 5 | ND | 2 | 8 | 1.6 | 2 | 2 | 70 | .09 | .068 | 5 | 43 | .22 | 33 | .04 | 2 | 4.18 | .01 | .02 | 1 | 1 |
| L103+00E 101+00N | 2 | 17 | 92 | 428 | 2.2 | 6 | 4 | 414 | 2.63 | 64 | 7 | ND | 2 | 37 | 3.2 | 3 | 2 | 49 | .83 | .026 | 5 | 21 | .14 | 30 | .08 | 5 | 1.19 | .02 | .03 | 1 | 1 |
| L103+00E 100+75N | 2 | 39 | 69 | 657 | 3.0 | 29 | 15 | 568 | 4.36 | 30 | 5 | ND | 1 | 33 | 4.2 | 2 | 2 | 68 | .54 | .052 | 9 | 58 | .73 | 55 | .06 | 2 | 3.16 | .01 | .03 | 1 | 4 |
| L103+00E 100+50N | 1 | 23 | 42 | 228 | .8 | 22 | 8 | 321 | 5.11 | 16 | 5 | ND | 1 | 18 | 1.6 | 2 | 2 | 73 | .20 | .038 | 5 | 58 | .62 | 65 | .05 | 2 | 2.51 | .01 | .03 | 1 | 1 |
| L103+00E 100+25N | 1 | 17 | 34 | 399 | 1.5 | 8 | 6 | 275 | 7.15 | 30 | 5 | ND | 1 | 20 | 2.1 | 2 | 3 | 116 | .33 | .038 | 5 | 37 | .20 | 58 | .08 | 2 | 1.82 | .01 | .03 | 1 | 1 |
| L103+00E 100+00N | 2 | 75 | 544 | 1153 | 2.2 | 11 | 12 | 2761 | 4.46 | 49 | 5 | ND | 1 | 27 | 11.4 | 3 | 10 | 65 | .59 | .068 | 11 | 36 | .36 | 53 | .01 | 2 | 2.46 | .01 | .03 | 1 | 13 |
| L103+00E 99+75N | 1 | 130 | 274 | 430 | 5.5 | 7 | 50 | 2395 | 2.45 | 20 | 5 | ND | 1 | 31 | 9.8 | 2 | 2 | 44 | .83 | .069 | 15 | 34 | .08 | 46 | .06 | 2 | 2.56 | .02 | .02 | 1 | 2 |
| L103+00E 99+50N | 2 | 698 | 1377 | 2257 | 13.3 | 30 | 73 | 8485 | 2.97 | 113 | 5 | ND | 1 | 38 | 47.0 | 4 | 2 | 40 | 1.18 | .123 | 40 | 101 | .34 | 92 | .07 | 2 | 6.18 | .01 | .04 | 1 | 3 |
| L103+00E 99+25N | 1 | 9 | 53 | 84 | .6 | 12 | 7 | 296 | 2.68 | 10 | 5 | ND | 2 | 9 | 1.1 | 2 | 2 | 107 | .11 | .026 | 4 | 26 | .36 | 24 | .11 | 3 | 1.21 | .01 | .02 | 1 | 1 |
| L103+00E 99+00N | 1 | 18 | 50 | 157 | .7 | 19 | 10 | 572 | 6.60 | 12 | 5 | ND | 1 | 19 | 1.4 | 2 | 2 | 120 | .27 | .052 | 6 | 44 | .41 | 69 | .16 | 2 | 1.96 | .01 | .03 | 1 | 1 |
| L103+00E 98+75N | 1 | 12 | 56 | 68 | .4 | 7 | 5 | 554 | 2.81 | 11 | 5 | ND | 2 | 9 | .7 | 2 | 3 | 91 | .11 | .069 | 4 | 19 | .17 | 15 | .08 | 4 | .96 | .01 | .03 | 1 | 1 |
| L103+00E 98+50N | 1 | 19 | 42 | 62 | .4 | 2 | 16 | 5045 | 5.12 | 24 | 5 | ND | 1 | 9 | 1.1 | 2 | 2 | 132 | .13 | .126 | 3 | 21 | .21 | 28 | .14 | 2 | 1.54 | .01 | .03 | 1 | 1 |
| L103+00E 98+25N | 1 | 31 | 31 | 114 | .5 | 10 | 7 | 571 | 3.15 | 5 | 5 | ND | 1 | 11 | .9 | 2 | 2 | 61 | .13 | .073 | 5 | 32 | .24 | 40 | .07 | 3 | 3.58 | .01 | .02 | 2 | 1 |
| L103+00E 98+00N | 1 | 15 | 24 | 108 | .6 | 11 | 7 | 584 | 4.16 | 11 | 5 | ND | 1 | 10 | .9 | 2 | 2 | 87 | .08 | .044 | 5 | 37 | .30 | 36 | .06 | 2 | 2.29 | .01 | .02 | 1 | 2 |
| L103+00E 97+75N | 1 | 41 | 61 | 138 | .9 | 11 | 11 | 5274 | 7.11 | 26 | 5 | ND | 1 | 16 | 1.3 | 2 | 3 | 121 | .28 | .252 | 4 | 37 | .49 | 80 | .07 | 2 | 2.02 | .01 | .04 | 1 | 1 |
| L103+00E 97+50N | 1 | 21 | 102 | 289 | 1.7 | 12 | 10 | 749 | 5.74 | 27 | 5 | ND | 2 | 9 | 1.4 | 2 | 3 | 66 | .09 | .070 | 4 | 40 | .39 | 43 | .06 | 2 | 4.74 | .01 | .02 | 1 | 1 |
| L103+00E 97+25N | 1 | 19 | 67 | 139 | .8 | 12 | 7 | 620 | 6.94 | 23 | 5 | ND | 2 | 10 | 1.0 | 2 | 2 | 102 | .15 | .046 | 5 | 55 | .34 | 43 | .06 | 2 | 3.47 | .01 | .02 | 1 | 5 |
| L103+00E 97+00N | 1 | 8 | 25 | 49 | .6 | 4 | 3 | 186 | 3.29 | 10 | 5 | ND | 2 | 9 | .4 | 2 | 2 | 122 | .14 | .031 | 4 | 19 | .09 | 24 | .12 | 2 | 1.26 | .01 | .02 | 1 | 4 |
| STANDARD C/AU-S | 18 | 59 | 39 | 133 | 7.0 | 71 | 31 | 1053 | 3.96 | 40 | 16 | 7 | 39 | 53 | 18.8 | 15 | 21 | 56 | .51 | .098 | 38 | 59 | .92 | 181 | .07 | 36 | 1.89 | .06 | .14 | 11 | 48 |

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: P1 SOIL P2 ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: SEP 12 1990 DATE REPORT MAILED: *Sept 14/90* SIGNED BY: *C. Leung* .D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

| SAMPLE# | Mo ppm | Cu ppm | Pb ppm | Zn ppm | Ag ppm | Ni ppm | Co ppm | Mn ppm | Fe % | As ppm | U ppm | Au ppm | Th ppm | Sr ppm | Cd ppm | Sb ppm | Bi ppm | V ppm | Ca % | P % | La ppm | Cr ppm | Mg % | Ba ppm | Ti % | B ppm | Al % | Na % | K % | M ppm | Au* ppb |
|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|---------|--------|-----------|-----------|---------|-----------|---------|----------|---------|---------|--------|----------|------------|
| R90-1 | 1 | 53 | 69 | 11511 | 2.7 | 11 | 17 | 3619 | 7.03 | 2 | 5 | ND | 1 | 14 | 115.6 | 2 | 6 | 58 | .73 | .086 | 4 | 26 | 2.10 | 44 | .04 | 5 | 3.43 | .03 | .10 | 1 | 53 |
| R90-5 | 5 | 220 | 45 | 174 | 2.2 | 18 | 31 | 1435 | 3.22 | 33 | 5 | ND | 1 | 7 | 1.7 | 3 | 4 | 24 | .19 | .009 | 2 | 56 | .81 | 11 | .01 | 10 | 1.42 | .01 | .03 | 1 | 1 |