GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL REPORT

on the

GOLDEN LOON CLAIM GROUP
I TO IX CLAIMS (Inc.) 9 Claims, 176 Units
Kamloops Mining Division
51°25'N 120°21'W

NTS 92 P/8

for

CORONA CORPORATION
1440-800 West Pender
Vancouver, British Columbia

PROPERTY OWNER: **MINETA RESOURCES LTD.**

OPERATOR: **CORONA CORPORATION**

REPORT AUTHORS: **R.C. Wells, B.Sc., F.G.A.C.**
J.R. Bellamy, B.Sc., F.G.A.C.

December 24, 1990

SUMMARY

The Golden Loon Property of Mineta Resources Ltd. is located at the edge of the Thompson Plateau, 6 kilometres west of Little Fort, British Columbia. The property is comprised of 18 contiguous mining claims totalling 185 units.

Corona Corporation has an option on the property from Mineta dated April 9, 1990. The exploration target is porphyry hosted and structurally controlled precious metal mineralization located on the northeastern edge of the Thuya Batholith (Dum Lake area).

The 1990 exploration program on the property by Corona consisted of the following surveys:

1. 5.4 km of access road construction
2. 21.15 km of survey control grid known as the Dum Lake grid
3. Reconnaissance geological mapping covering the entire property
4. Detailed geological mapping within the Dum Lake grid
5. Two phased trenching programs on the Dum Lake grid (29 trenches)
6. Soil geochemical surveys on the Dum Lake grid
7. Prospecting and rock geochemistry
8. A test, induced polarization and resistivity survey was conducted on selected lines on the Dum Lake grid
9. A diamond drilling program consisting of 7 holes for a total of 691.0 metres. This program is the subject of a separate report by G.Evans BSc.

The property lies in a zone of complex faulting at the northern edge of the Thuya Batholith (Jurassic). On the property, the faulting affects various alkalic marginal

phases to the Thuya Batholith (Dum Lake area), the Nicola Group volcanics and sediments as well as a large ultramafic unit of unknown age and association.

The geochemical programs outlined a number of strong gold anomalies on the Dum Lake grid. In the east part of the grid, the gold anomalies were coincident with lead and local copper values. Prospecting and geological mapping in the eastern part of the grid discovered mineralized (Au, Ag, Cu, Pb) quartz veins and vein float. The veins fill northerly trending faults in monzonitic to dioritic intrusive rocks. In the western grid area, gold and copper mineralized float and bedrock were discovered near Dum Creek. This mineralization is associated with structurally controlled, propylitic and silicified alteration systems hosted by monzonitic intrusive rocks.

The better soil, float and bedrock gold anomalies, near Dum Lake, were tested by trenching wherever possible. Gold mineralized quartz vein systems with silver, lead and copper values were uncovered in the eastern part of the grid. A well mineralized quartz vein on Line 1700E yielded average gold values in the 6 to 7 g/t range over a 1 to 1.5 metre width. In the western part of the grid, the Dum Creek alteration zone could not be trenched because of difficult topography. Another strong alteration zone was exposed in Trench 19. The zone, which is heavily silicified, contains disseminated pyrite, specular hematite and gold values in the 1 to 3 g/t range. A test I.P. survey conducted in this area indicated a small, weak chargeability anomaly.

Further trenching and sampling of the silicified zone indicated the area had the best gold potential within the Dum Lake grid. The zone was tested by six diamond drill holes late in 1990. An I.P. target in the western part of the grid was tested by one drill hole.

TABLE OF CONTENTS

APPENDICES

LIST OF FIGURES

LIST OF TABLES

1.0 INTRODUCTION

This report presents the results of a 1990 exploration program, conducted by Corona Corporation on the Golden Loon Property. The property is located in the Kamloops Mining Division. The exploration target is porphyry hosted and structurally controlled (quartz stockwork and vein) precious metal mineralization.

The report describes the geological, geochemical, geophysical and trenching programs undertaken on the Golden Loon mineral claims. The results from a drill program, completed in November 1990, are detailed in a separate diamond drilling report by G. Evans B.Sc. All the 1990 exploration on the property was under the direction of R. C. Wells B.Sc. FGAC, Regional Geologist for Corona Corporation based in Kamloops B.C.

The cost of the program outlined in this report was $157,792.00 and excludes the expenditures incurred in the 1990 drilling program.

1.1 Location and Access

The Golden Loon claim group is covered by NTS sheet 92P/8 and is centered six kilometres west of Little Fort, B.C. Little Fort is a small settlement on Highway 5, a hundred kilometres north of Kamloops. A network of well travelled forestry and logging roads affords good access to most parts of the property from both Little Fort to the east and Thuya Lakes Resort to the west (Figure 1).

1.2 Property

The property described in this report consists of nine contiguous mineral claims (modified grid), plus nine 2 post claims totalling 185 units located in the Kamloops Mining Division (Figure 2). The claims are:

Claim Name	Units	Record Number	Expiry Date
Golden Loon I	20	5541	9 March 1991
Golden Loon II	20	5542	9 March 1991
Golden Loon III	20	5543	9 March 1991
Golden Loon IV	20	5544	9 March 1991
Golden Loon V	20	6539	7 March 1992
Golden Loon VI	20	6540	7 March 1991
Golden Loon VII	16	6549	14 March 1991
Golden Loon VIII	20	6550	14 March 1991
Golden Loon IX	20	6556	27 March 1991
Dum 1	1	9284	9 May 1991
Dum 2	1	9285	9 May 1991
Dum 3	1	9286	9 May 1991
Dum 4	1	9287	9 May 1991
Dum 5	1	9621	26 July 1991
Dum 6	1	9622	25 July 1991
Dum 7	1	9623	25 July 1991
Dum 8	1	9624	25 July 1991
Dum 9	1	9625	25 July 1991

The property is owned by Mineta Resources Ltd., 415-470 Granville Street, Vancouver, British Columbia. An option agreement was made on April 9, 1990 between Mineta Resources Ltd. and Corona Corporation. Corona, by paying Mineta an aggregate of $220,000 and incurring a minimum of $1,200,000 in exploration expenditures by July 31,1995 could earn a 75% undivided interest in the claims.

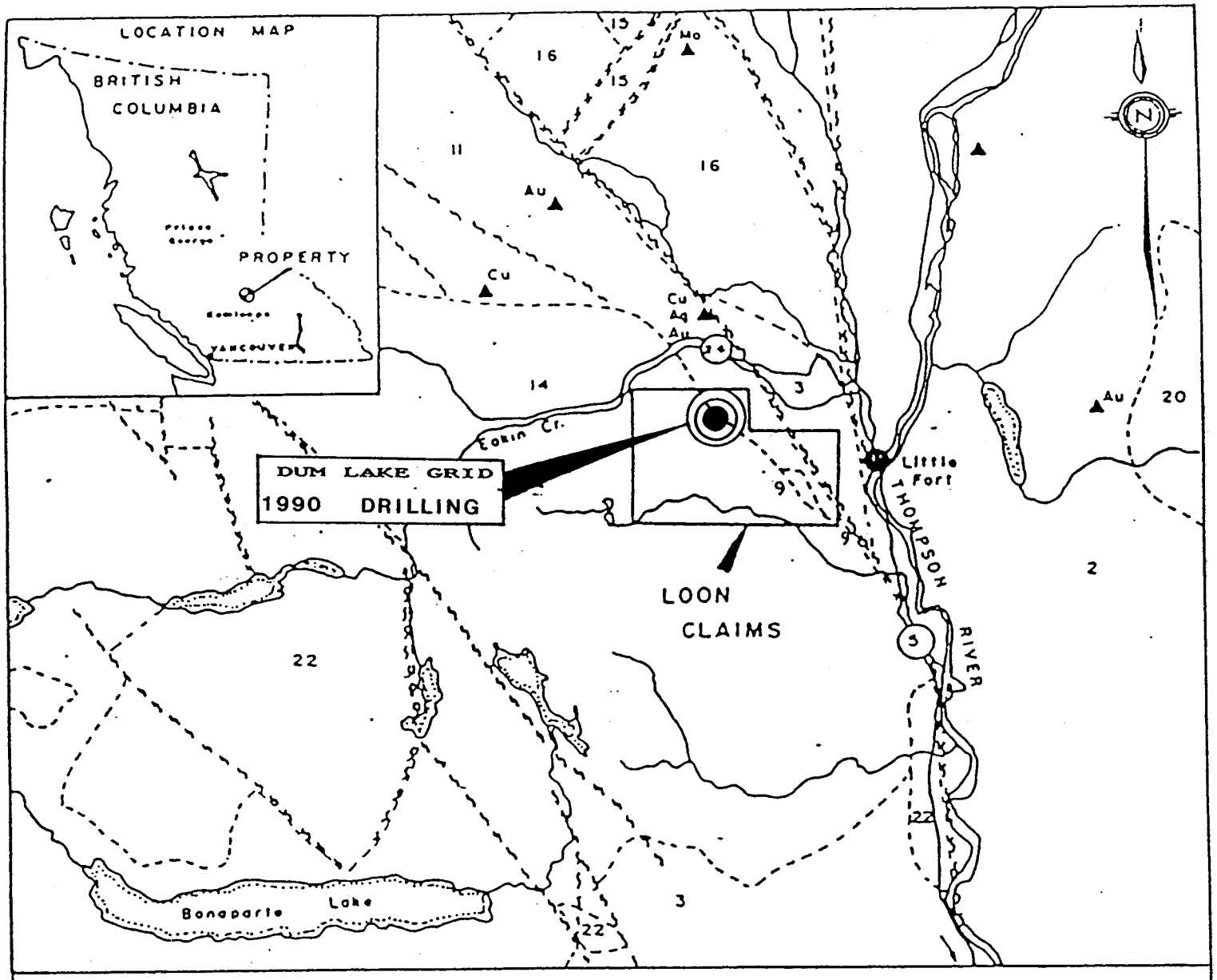
Mineta Resources Ltd. owns an adjoining claim block, the LUC 1 - 14 minerals claims - Kamloops Mining Division, in which Corona Corporation has a first right of refusal to option from Mineta. In consideration of Mineta giving Corona the first right of refusal, Corona will apply one year of assessment credits to each of the LUC 1 - LUC 14 mineral claims. The claims are:

Claim Name	Units	Record Number	Expiry Date
Luc 1	1	8053	9 September 1991
Luc 2	1	8054	9 September 1991
Luc 3	1	8055	9 September 1991
Luc 4	1	8056	10 September 1991
Luc 5	1	8057	10 September 1991
Luc 6	1	8058	10 September 1991
Luc 7	1	8059	10 September 1991
Luc 8	1	8060	10 September 1991
Luc 9	1	8061	10 September 1991
Luc 10	1	8062	10 September 1991
Luc 11	1	8063	10 September 1991
Luc 12	1	8064	10 September 1991
Luc 13	1	8065	10 September 1991
Luc 14	1	8066	10 September 1991

1.3 Physiography and Vegetation

The property, which lies to the south of Eakin Creek gorge occupies an undulating plateau region between 1100 and 1400 metres elevation. The eastern part of the property covers the edge of the plateau and the western valley slopes of the North Thompson River (440 metres elevation).

Vegetation on the property is generally thick with stands of mature pine and/or poplar. Large parts of the western area have thick alder growth on gravel ridges which are separated by low swamps. The higher ground within the claims was partially logged ten to fifteen years ago and there has been some recent logging activity (1989-1990), south of Montigny Creek.



LEGEND

22	SKULL HILL FORMATION (TERTIARY) Felsic to intermediate volcanics.
20	RAFT AND BALDY BATHOLITHS (Cretaceous) Granitic intrusives.
16	INTERMEDIATE VOLCANICS WITH SEDIMENTS (JURASSIC)
14	THUYA BATHOLITH (TRIASSIC/JURASSIC) Granodioritic intrusive.
11	NICOLA GROUP (TRIASSIC) Intermediate volcanics with sediments.
9	ULTRAMAFIC INTRUSIVES (EARLY MESOZOIC)
3	EAGLE BAY (LATE PALEOZOIC) Mixed volcanics and sediments.
2	FENNEL FORMATION (MISSISSIPPIAN) Mixed basic volcanics and sediments.

0 kilometres

▲ Mineral occurences

Major faults

MINETA RESOURCES LTD.

REGIONAL GEOLOGY MAP
GOLDEN LOON PROPERTY
LITTLE FORT AREA
KAMLOOPS M.D., B.C.

DRAWN BY K.G.	N.T.S. 92-P-8
Feb. 1987	FIG. 1.

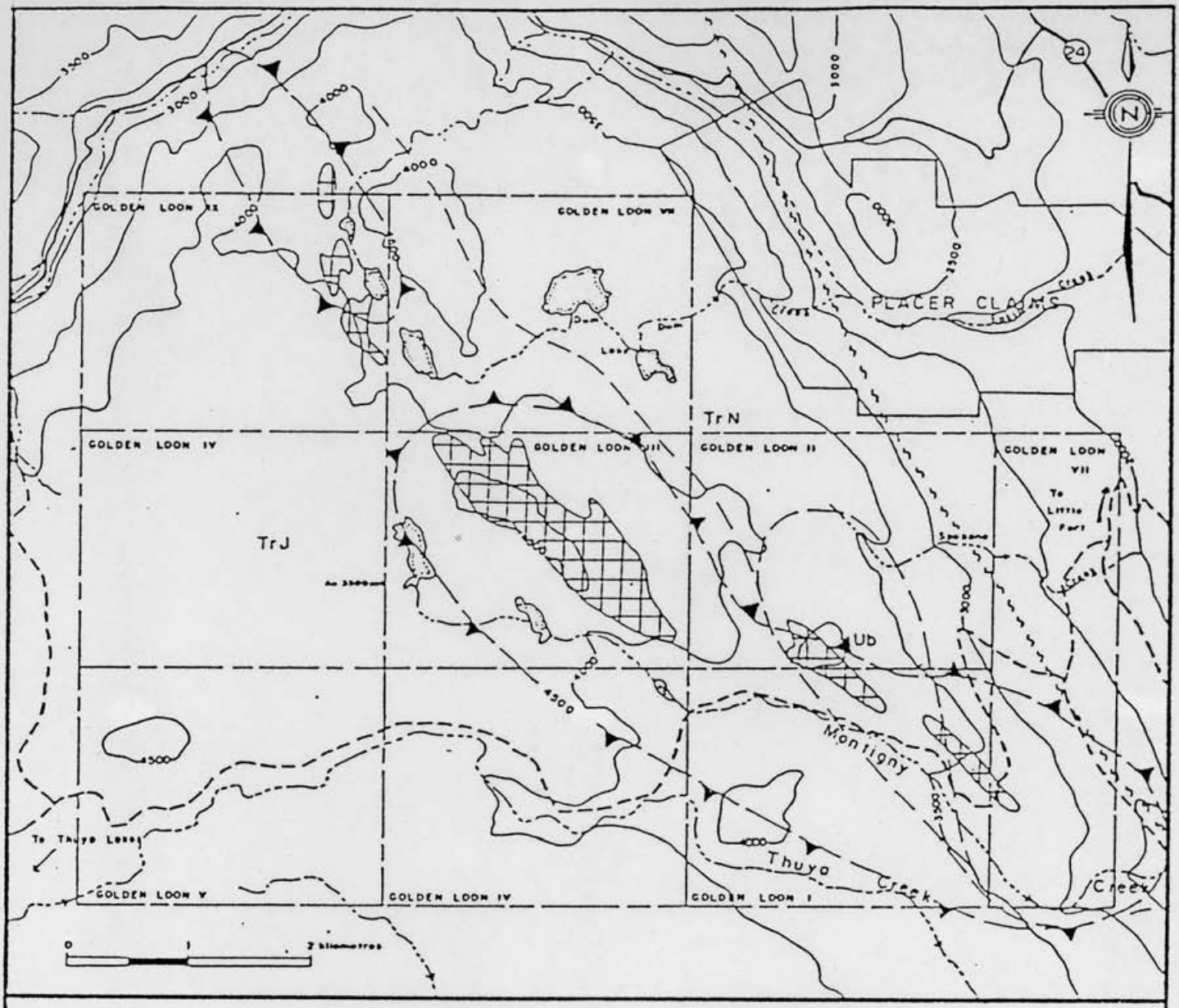
1.4 History and Previous Work

During the early 1920's, interest was generated in the placer gold deposits of Eakin Creek. Gold was discovered in Lemieux and Eakin Creeks, as well as in some western tributaries. In 1923, placer claims were held on 1.5 miles of Eakin Creek (just north of the property), upstream from its junction with Lemieux Creek. (Figure 5). Coarse gold was found in the higher bench gravels but not in significant commercial quantities. The source of the placer gold in Eakin Creek has never been located.

Noranda Exploration (Kira group) explored the property area in the 1960's with copper as the main target. Following stream and lake silt sampling, the area was covered by a large soil grid with 800 foot spaced lines and 200 foot sampling intervals. Samples were run for Cu, Ni, and a few for Mo. A series of strong nickel anomalies in the 100 to 2000 ppm range trend northwest and lie to the south of Dum Lake (Figure 2). No detailed follow up on any of the anomalies is recorded.

The western part of the property was covered by the Minerva claims held by Teck Corporation in 1980 and 1981 with copper again as the target (Figure 3). A 60 kilometre flagged grid was used for soil geochemistry (Cu, Ag, Mo), reconnaissance geological mapping and ground magnetic surveys. A series of strong positive, magnetic anomalies trending northwest were found to cover Noranda's nickel in soil anomalies. Teck's mapping indicated this was a large ultramafic body of pyroxenite to peridotite composition. A number of coincident Cu and Ag soil anomalies were outlined, many of which are located close to the edge of the magnetic anomalies (ultramafic intrusive) as shown in Figure 3. Teck's report by P.G. Folk (No. 9061, 1981) recommended running soils for gold and further work on coincident Ag-Cu soil anomalies south of Dum Lake. Neither was done.

An airborne magnetic survey (DEMR 1968 Airborne Magnetic Survey Series 52249) shows a strong, positive, magnetic anomaly of greater than 3000 gammas relief



LEGEND

Airborne magnetic anomaly. 4500 gamma isomagnetic contour.
(Cho Choo sheet 93C series 5224 8)

Nickel in soils anomalies (Ni >100 p.p.m.)
From NORANDA (1967) Report # 1055

TrJ — Thuya Batholith (Triassic, Jurassic). Granodiorite.

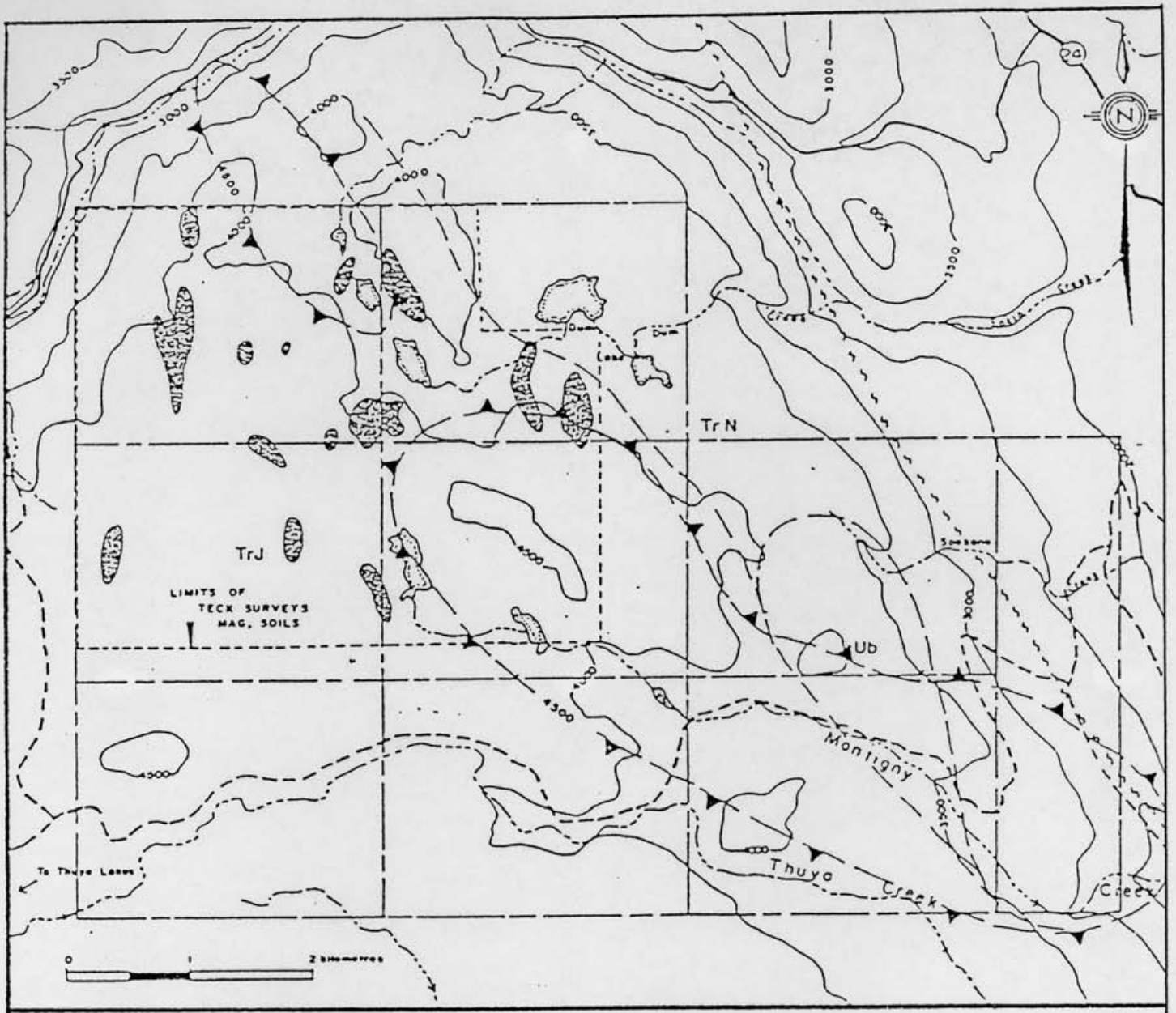
TrN — Predominantly Nicola Group (Triassic) Volcanics and Sediments.

Ub — Ultramafic Intrusive (Permian/Triassic) Serpentine.

LOON VII Fault.

Geology after Campbell and Tipper (1971)
Unchanged

MINETA RESOURCES LTD	
GOLDEN LOON PROPERTY	
DATA COMPILATION I	
LITTLE FORT AREA, KAMLOOPS M.D.	
Drawn by K.G.	N.T.S. 92-P-8
Feb. 1987	Fig. 2



LEGEND

Airborne magnetic anomaly. 4500 gamma isomagnetic contour.
(Chu Chua sheet GSC series 5224 G)

Coincident Cu (> 100 ppm) Ag (> 1.5 ppm) in soil anomalies.
From TECK CORPORATION (1981) REPORT # 9041

TrJ	Thuya Batholith (Triassic, Jurassic). Granodiorite.
TrN	Predominantly Nicola Group (Triassic) Volcanics and Sediments.
Ub	Ultramafic Intrusive (Permian/Triassic) Serpentine.
	LOON VII Fault.

Geology after Campbell and Tipper (1971)
Unchanged

MINETA RESOURCES LTD

GOLDEN LOON PROPERTY

DATA COMPILATION 2

LITTLE FORT AREA, KAMLOOPS M.D.

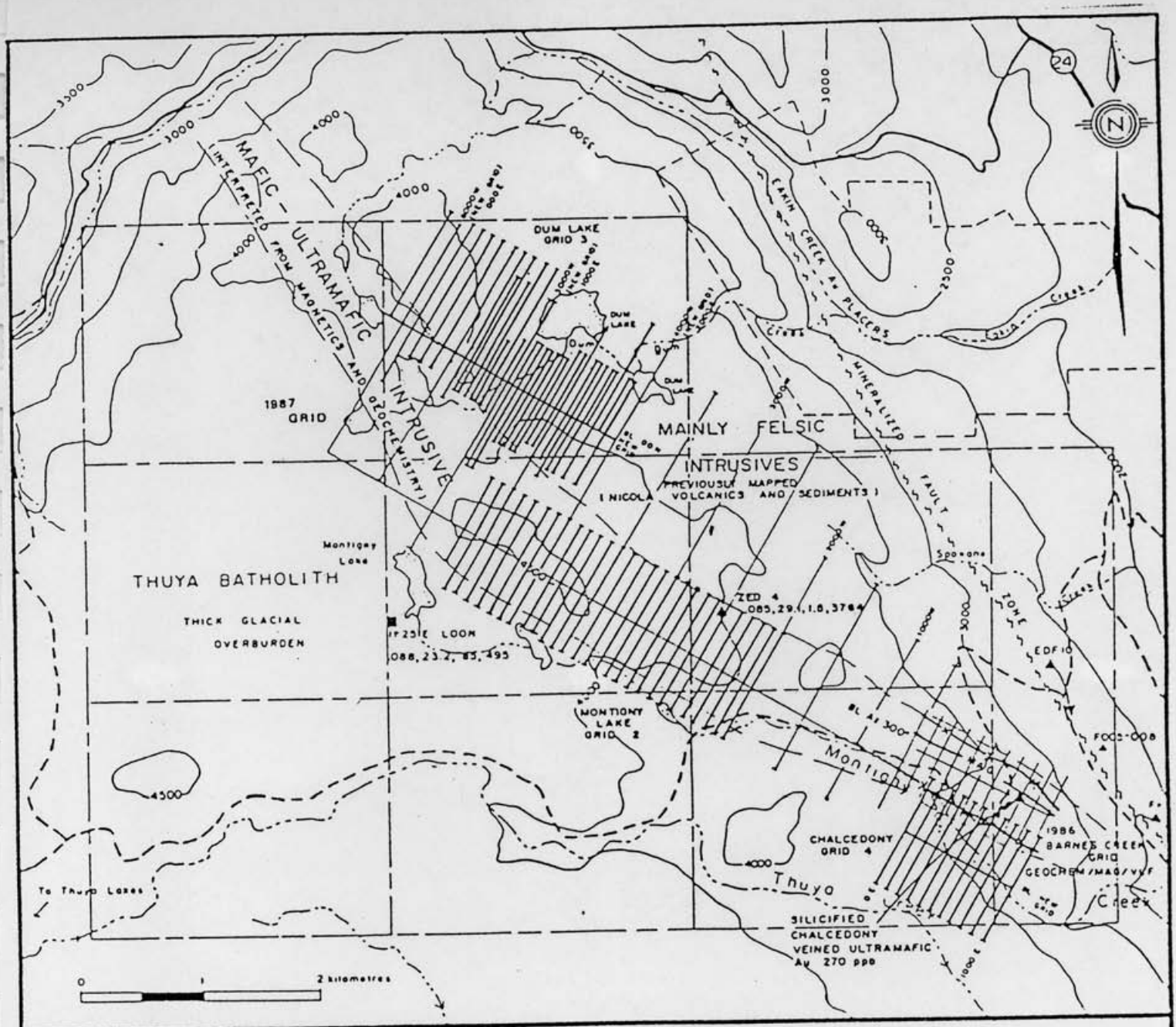
Drawn by K.G.	N.T.S. 92-P-8
Feb. 1987	Fig. 3

trending northwest across the northern part of the property (Figure 5). This feature coincides with Teck's ground magnetic anomalies (ultramafic unit). It is probable that the ultramafic body is located within the 4500 gamma contour shown in Figures 2, 3, and 5.

The Golden Loon VII claim covers the western half of the previous Fir Group (1980's, De Bock brothers). This two claim group (30 units) covered part of a major north-westerly trending fault (Figures 2, 3, and 4). Old trenches near the western edge of the claim expose strongly silicified, ultramafic rocks with much chalcedony, quartz and disseminated magnetite, pyrite and minor galena.

The Golden Loon Property was staked by L. Lutjen between 1984 and 1986 with gold and platinum as the targets. During 1984 and 1985, work by Barnes Creek Minerals on the property consisted of prospecting and sampling in favourable areas defined by previous surveys (Noranda, Teck). In 1986, a 7.0 kilometre grid on was cut on the Golden Loon VII claim to cover old trenches exposing silicified ultramafics. The grid is shown in Figure 4 and covers one of the nickel in soil anomalies outlined by Noranda. Soil geochemical (Au, Ag, and As), magnetic and VLF surveys were conducted over the grid. Anomalous gold values (up to 110 ppb) cluster in the northwestern part of the grid. Magnetics suggest that the grid is underlain by ultramafics. Variations within the more magnetic areas may be explained by alteration of the ultramafics (silicification). The VLF survey indicated two northwesterly trending fractures cutting the ultramafics (Figure 4). The more easterly of these may also coincide with the eastern margin of the ultramafics (fault contact?). Most of the higher gold in soil values (750 ppb) occur close to the VLF features which suggests that structures parallel to the Loon VII fault may be mineralized.

Mineta Resources optioned the Golden Loon property from Larry Lutjen in 1987. There were two main targets that were addressed by Mineta's 1987 exploration program: 1) platinum group elements and chromite within the main ultramafic unit; and 2) precious metals, gold and silver in structures/veins at the margins of the ultramafic. A large grid, with 500 metre spaced lines, was cut to cover the ultramfic unit and an area to the north. Geochemical surveys were conducted over the grid and in all drainages on the property. These surveys outlined a number of gold and silver



LEGEND

GEOCHEMISTRY

■ ▲ 08, 23, 85, 498 — Sample location Au oz/T, Ag, Cu, Pb (ppm)

■ ▲ F006 — Sample location (See Table I for values)

GEOPHYSICS BARNES CREEK 1986 GRID

—x—x—x— VLF Anomaly (Fraser Filtered) 1986

—MAG— Magnetic Anomaly Axis 1986

GEOLOGY

- - - - Interpreted geological contact

~ ~ ~ LOON VII fault zone

1986 MINETA GRIDS

1987 MINETA GRIDS

MINETA RESOURCES LTD.

GOLDEN LOON PROPERTY

DATA COMPILATION 3

LITTLE FORT AREA, KAMLOOPS M.D.

Drawn by K.G.	N.T.S. 92-P-8
October 1988	Fig. 4

anomalies south of Dum Lake which occur along an interpreted structural break (east trending, fault-zone). Weakly anomalous platinum values were obtained from lithogeochemical samples taken from pyroxenitic bands in the ultramafic unit.

Phase I, of Mineta's 1988 exploration program (Figure 4) on the property consisted of detailed follow-up line cutting and geochemical and geophysical surveying on the 1987 geochemical anomalies located south of Dum Lake. A wide belt of gold in soil anomalies some 1200 metres long by 800 metres wide containing local `spot highs' greater than 1000 ppb was outlined by the surveys. The anomalous area correlates well with a magnetic `low' north of the main ultramafic unit. A sample taken from a quartz boulder very near a high gold in soil value (>1000 ppb) and on a short VLF anomaly yielded a gold value of 1.1 oz/t with highly anomalous lead and silver.

Phase II, 1989 exploration by Mineta (Figure 4) concentrated on two main areas; Montigny Lake (central, Grid 2) and Montigny Creek (Grid 4) to the southeast. Both areas had been previously explored by Mineta in 1987 and were subject to further detailed grid and soil geochemical surveys in 1988. Magnetic and VLF surveys were conducted only on Grid 2 by White Geophysical Services of Vancouver.

On the Montigny Lake Grid(2), a number of weak to moderately strong Cu, Ni and Cr geochemical anomalies trend northwest and appear to be stratigraphically controlled by certain ultramafic units. A similar control is suggested for VLF and magnetic anomalies with the same trend (higher magnetite concentrations).

On the Montigny Creek Grid (4) a number of strong copper (locally with coincident gold) geochemical anomalies were identified. These anomalies overlie uncertain geology. The source for the gold in Montigny Creek is unknown.

The results from the 1988-89 geochemical and geophysical surveys by Mineta are compiled in Figure 5.

In 1989, a number of small programs were conducted on the property. Mineta extended the Dum Lake Grid (No.3) to the east (Grid 5) 1.5 km and completed a soil sampling program on the irregular spaced lines. The gold anomalies on Grid 3 do not extend very far eastward onto Grid 5. A ground magnetic and VLF survey (by White Geophysics) outlined a number of weak anomalies.

Placer Dome Inc conducted a geological survey and checked soil lines on Grid 3. Mineta's (1988) soil values were basically reproduced. Grab samples taken from mineralized quartz float yielded a number of gold values in the 3 to 6 g/t range, and one of 49 g/t (Line 1700E at 3+25S).

White Geophysics conducted another magnetic and VLF survey for Mineta on Montigny Creek Grid 4. No strong anomalies were detected.

1.5 Regional Geology and Mineralization

The regional geology of the Little Fort area, which is largely based on GSC Map 1287A accompanying the Bonaparte Lake Memoir 363 by Campbell and Tipper (1971), is illustrated in simplified form in Figure 1 .

The North Thompson Valley lies along a major (regional) northerly trending fault system marking the boundary between the Omineca Belt (to the east) and Intermontane Belt (to the west). South of Little Fort, the fault zone separates deformed Fennel (Mississippian) and Eagle Bay Formation (Palaeozoic) volcanics and sediments to the east from less deformed Nicola group Volcanics (Triassic) and Mesozoic intrusive rocks (Thuya Batholith) to the west. At Little Fort the fault zone splays to the northwest into a wide zone of complex faulting (fault duplex!) north of the Thuya Batholith.

The Golden Loon Property covers the northeastern margin of the Thuya Batholith and its contact with strongly faulted Nicola Group volcanics. A northwesterly trending zone of ultramafic rocks occurs along a fault zone (deep seated?) near the contact.

A number of gold and base metal occurrences are known in the area. The majority of these are located in the zones of complex faulting northwest of Little Fort. Many of the occurrences can be related to relatively small alkalic and calc-alkalic intrusives. Five kilometres north of the Golden Loon Property (on the Cedar Claim Group), copper mineralization with gold and silver values is associated with a narrow skarn zone developed at the margins of a dioritic dyke.

The northern part of the Golden Loon Property could be a source area for the gold placers in Eakin Creek which is located 1.5 kilometres northeast of Dum Lake.

2.0 THE 1990 EXPLORATION PROGRAM ON THE PROPERTY

2.1 Introduction

The 1990 exploration program on the Golden Loon Property was conducted and financed by Corona Corporation. This work was completed between May 15 and the end of the year.

Previous exploration programs on the property indicated a good potential for porphyry hosted and structurally controlled (quartz-stockwork and vein) precious metal mineralization in the Dum Lake area. The 1990 exploration program was designed to improve and test existing targets as well as develop new ones.

The integrated exploration program consisted of road construction, grid preparation, geological, geochemical and geophysical surveying and follow up trenching. The various programs are discussed in the following sections. The 1990 drill program, completed during October is detailed in a separate report by G. Evans, B.Sc.

2.2 Physical Work

2.2.1 Road Construction

Before 1990, it was difficult to access the area south of Dum Lake. A rough 10 kilometres long 4 X 4 trail accessed the north side of Dum Lakes via the Thuya logging road. From Dum Lake southward travel, by foot only, involved crossing wide swampy areas.

In May 1990, a 4 kilometres long 4 X 4 road was constructed from the Thuya logging road into the Mineta grid located south of Dum Lakes (Figure 6). A Hitachi 200 excavator from Cam Mac was used for this work. The first 1.3 kilometres of road upgraded an old north trending logging trail.

In September, the road was extended a further 1.4 kilometres to the west to access targets requiring trenching and/or drilling. A bridge was built to cross Dum Creek (Figure 6).

2.2.2 Survey Control Grid

As part of the 1990 exploration program a new cut grid was established over the area south of Dum Lakes. This new grid covers the same area as Mineta's 1988 Grid 3 (Dum Lake).

All the lines were cut out by chain saw, drag chained and picketed to I.P. standard. Turning boards were used for survey lines cut perpendicular to the baseline. Many of the new cut survey lines, including the baseline, do not follow those of Mineta's even though both grids have the same orientation. The reason for this is that the variable strong magnetics in the area make compass lines inaccurate (Mineta 1988) and turning boards have to be used with line of sight picketing.

All line cutting was by Peripheral Exploration Ltd of Kamloops and was completed in two phases (Figure 6). Phase 1 in June consisted of a 1.3 kilometre baseline and 12.5 kilometres of survey lines (Lines 600E to 1800E). Phase 2 in September extended the grid to the west with a further 1.35 kilometres of baseline and 6 kilometres of survey line (Lines 0 to 500E). The final grid covered the same area as Mineta's 1988 Grid No. 3. The new grid was used for all 1990 geological, geochemical and geophysical surveys.

3.0 PROPERTY GEOLOGY

3.1 Introduction

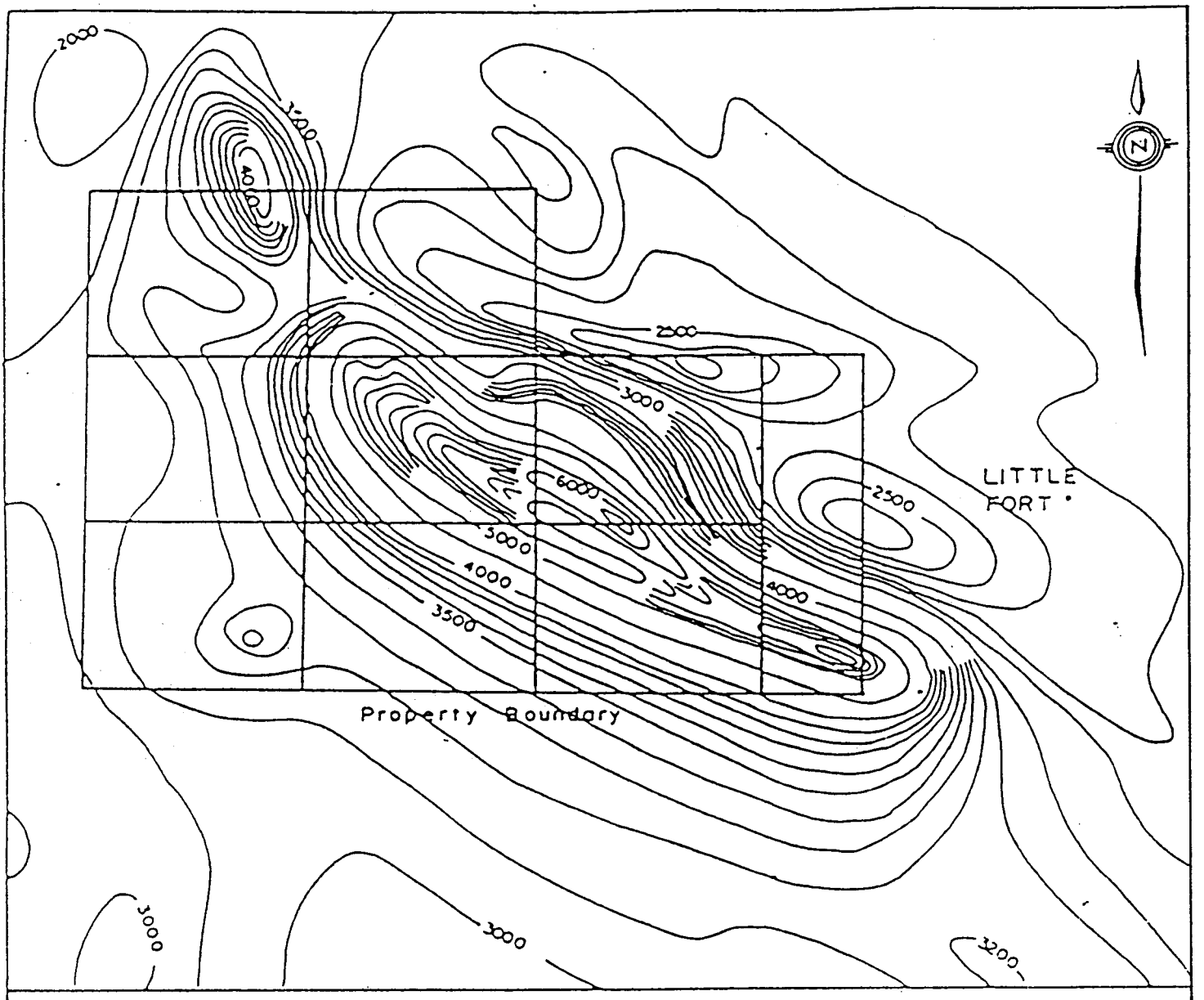
In 1990, two geological surveys were conducted by Corona Corporation on the Golden Loon Property. Reconnaissance geological mapping at 1:10,000 scale was conducted by R.C. Wells over large parts of the property between May and October. This mapping utilized the extensive road and trail system in the area as well as the old Mineta grids. During the same period detailed geological mapping at 1:2500 scale was conducted by I. Mitchell BSc. over the Dum Lake grid.

3.2 Distribution

The geological reconnaissance mapping is shown in Figure 6. The detailed geological mapping within the Dum Lake grid is illustrated in Figure 7.

Regional geological mapping by the GSC (Campbell and Tipper 1971, Map 1278A) is summarized in Figure 1. As shown in Figure 6, much of the southern and western parts of the property is underlain by Thuya Batholith granitic rocks. Outcrops are sparse as much of this area is covered by thick glacial sands and gravels.

A northwesterly trending ultramafic unit up to 1.5 kilometres wide forms a prominent ridge across the mineral claims. It is a continuous body (Figure 6) and not a series of lenses as shown on the GSC map (Figure 1). The ultramafic unit stands out on regional airborne magnetic maps as a positive feature 2000 to 3000 gammas above background (Figure 8, GSC series 5244G). Geological traverses over the ultramafic indicate it is compositionally layered with thick bands of dunite, peridotite, pyroxenite and gabbro.



LEGEND

3000

Magnetic contours in gammas.

From Chu Chua Sheet. GSC Series 5224 G

0 1 2 3 Km

MINETA RESOURCES LTD	
REGIONAL MAGNETIC MAP GOLDEN LOON PROPERTY LITTLE FORT AREA KAMLOOPS M.D., B.C.	
DRAWN BY K.G.	N.T.S. 92-P-8
Feb. 1987	FIG. 8

In the Dum Lake area north of the ultramafic unit, Nicola Group volcanics and sediments are intruded by a mixed group of rocks ranging in composition from syenogabbro to quartz monzonites. These may represent contaminated, satellite intrusive bodies to the Thuya Batholith and were not recognized by the GSC mapping (Figure 1).

The area north of the Thuya Batholith lies in a complex fault zone (splays) which displace all the major rock units. Brief descriptions of the observed geological units can be found in the following section on lithology.

3.3 Lithology

3.3.1 Thuya Batholith and Related Intrusions (Triassic or Jurassic) - Map Units 5, 6, 7)

Unit 7 - Quartz Monzonite, Minor Granodiorite

The Thuya Batholith south of the main ultramfic unit (1) consists of fairly monotonous medium to coarse grained, quartz monzonites and granodiorites. These are equigranular leucocratic rocks with quartz, plagioclase >k-spar, and between 5 and 10% mafic minerals (hornblende, biotite, chlorite). Porphyritic varieties have large K-spar phenocrysts. Mafic granodiorites are less common and occur as sparse outcrops in the southwestern part of the property.

On the eastern margin of the batholith, close to the North Thompson Fault, Unit 7 granodiorite is locally foliated and gneissic. On the Golden Loon VII claim, a northwesterly trending dyke-like body or fault block of equigranular quartz monzonite (+200 metres wide) outcrops east of a major splay fault (Figure 6).

North of the ultramafic unit (1), mineralogically and chemically similar rocks outcrop on the western part of the Dum Lake grid and are grouped in Unit 7 (Figure 9). These quartz monzonites are more altered (propylitic, locally silicified) and contain more k-spar (k-spar and plagioclase roughly equal amounts) and less than 10% mafic minerals. To the east these rocks grade into monzonites, quartz diorites and diorites (Units 5 and 6). Units 5 and 6 have so far only been recognized in the Dum Lake area (Figure 7) on the property.

Unit 6 - Monzonite, Quartz Monzonite

This unit underlies much of the Dum Lake grid area (Figure 7) and has gradational contacts with Unit 7.In the field this unit can be distinguished from 7 by the lack of quartz, high total feldspar, higher k-spar content and is generally finer grained (medium to medium-coarse grained) with equigranular textures. The mafic minerals (biotite, rare coarse hornblende) are commonly chloritized.

Chemically, Unit 6 is more alkali rich than Unit 7 (quartz monzonites, granodiorites) (Figure 9).

Unit 5 - Diorite, Monzonite

Small zones of more mafic rich diorites and monzonites occur within Unit 6 on the Dum Lake grid. Extensive areas of diorite occur north of Dum Lake. In the field these diorites are distinguished from Unit 6 by their high mafic mineral content (greater than 10%, commonly 20%). Chloritization is common with rare remnant biotite and hornblende. Chemically, Unit 5 rocks are quartz diorites to quartz syenodiorites and monzonites (Figure 9).

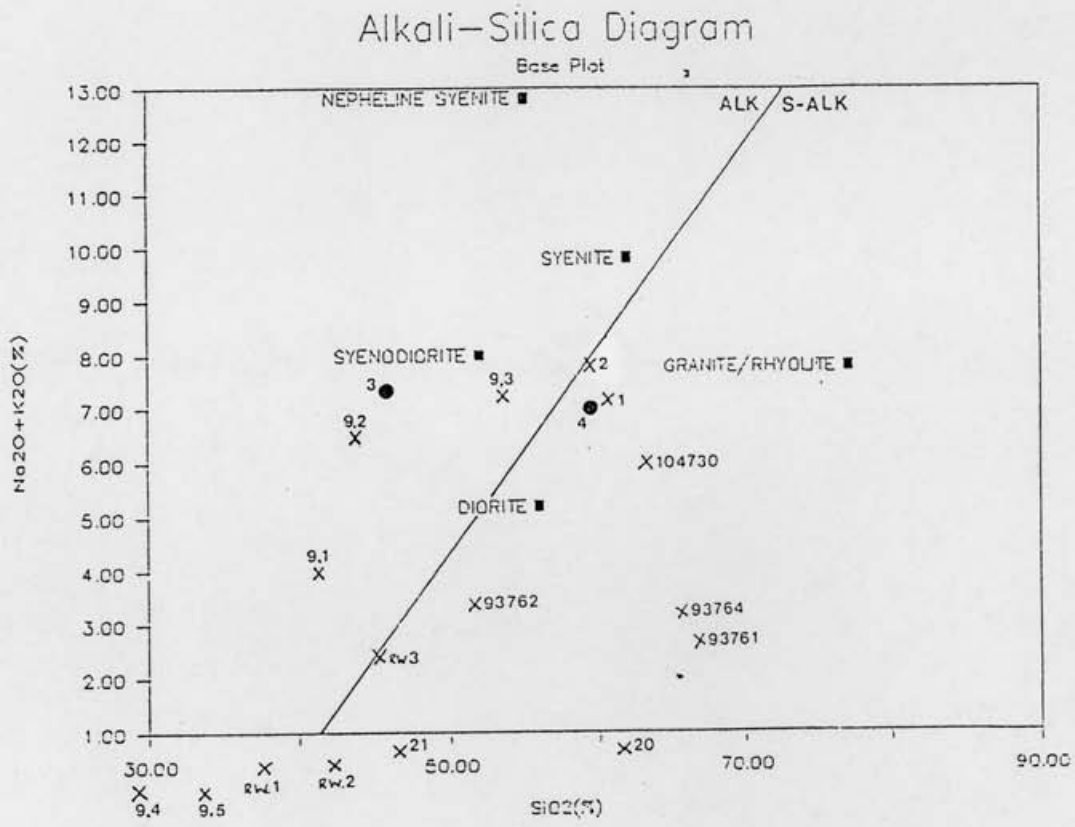
Unit 4 - Gabbro, Syenogabbro

Outcrops of magnetic gabbro and syenogabbro are restricted to a small area at the south end of Line 900E. A gabbro dyke cutting Unit 1 ultramafic rocks was intersected in DDH GL-90-03. The dyke is clearly younger than Unit 1 and could be an ultramafic contaminated variety of Unit 5 or 6.

The gabbroic rocks are dark coloured, medium to coarse grained equigranular and locally foliated. Plagioclase and k feldspar content varies from 5 to 30%. Hornblende and chlorite are the predominant mafic minerals.

Chemically, these rocks contain high total alkalis and range from syenodiorites to syenogabbros with (Figure 9). The more mafic, alkali poor varieties occur closer to the ultramafics and are another indication of contamination.

FIGURE 9. TOTAL ALKALIS-SILICA DIAGRAM FOR GOLDEN LOON ROCK TYPES



● *Altered samples*

× *Fresh samples*

■ *Average rock type (Daly)*

Irvine and Baragar (1971)
Fields for alkaline, sub-alkaline

3.3.2 Nicola Group (Triassic) - (Map Units 2,3)

Nicola Group volcanics and sediments outcrop in the northeastern and eastern parts of the property and appear to be two distinct rock packages. The sediments appear to underlie the volcanics. This relationship is not clear cut as complex faulting is common.

Unit 3 - Volcanics (predominantly flows, minor volcaniclastics)

These are dark green, fine grained volcanic flows with minor interflow fragmental units. Locally, these units are schistose and chloritic, especially in the vicinity of stronger fault zones. Close to the intrusive rocks the effects of thermal metamorphism are clear with significant epidote, metamorphic segregation of layers and recrystallization and partial melting (irregular diorite pods and sweats). Chemically, the volcanics appear to be tholeiitic.

Unit 2 - Sedimentary Rocks

These rocks are poorly exposed on the property and predominantly consist of dark coloured siltstones, shales, mudstones and dirty limestones (calcareous mudstones). as well as their more metamorphosed equivalents; slates and phyllites. Sericitic phyllites are fine grained, light coloured rocks composed of quartz, sericite and chlorite. They outcrop along the power line east of the property boundary.

The shales and slates are shattered and quartz veined (irregular), when close to major structures such as splay faults.

Unit 1 - Ultramafic Rocks (Age Unknown)

A distinct group of fine to coarse grained, brown weathering, ultramafic rocks form the main northwesterly trending ridge on the property. These rocks have been variably (pervasively) serpentinized and range from coarse olivine (remnant) rich dunites through pyroxenites, peridotites and gabbros. Serpentine veinlets with magnetite are common to all the units. Olivine grains can be distinguished through the serpentine alteration.

Along the northern margin of the ultramafics there are a few outcrops of gabbro and pegmatitic gabbro (1a). These are distinct from Unit 4 in their darker colour, variable grain size, lack of feldspar (plagioclase when present), serpentine alteration

of pyroxenes and locally abundant biotite. Biotite occurs both in the groundmass and as coarse flakes in pegmatitic veins and pods.

Geochemically, the ultramafics and gabbros are a distinct group. The gabbroic marginal phase appears to have had a later introduction of potassium (biotite). A significant amount of gabbroic float was found along the northwestern margin of the ultramafic unit (Figure 6). Potassium introduction is a strong argument for a Pre-Thuya age for Unit 1.

3.4 Structure

The property covers an area of complex splay and block faulting at the north end of the Thompson-Louis Creek fault system.

Some of the major faults on the property are shown on the geology map (Figure 6). Major splay faults from the Thompson system trend westerly to northwesterly and are in the Nicola Volcanics are marked by wide zones of chloritic schist. Structural measurements and displacements indicate these are dextral shears with a large dip-slip component. Similar splay faults probably form the boundaries to the main ultramafic unit as is indicated by strong shearing and brecciation in a number of outcrops.

Between the main splay faults, especially in intrusive rocks, there are numerous faults with variable orientations and senses of movement. On the Dum Lake grid (Figure 7) the most common orientations are N, NE, E and SE. The N and NE set dip steeply to the east and southeast while the SE set dip steeply to the southwest. Lineations indicate both dip and strike slip components to these faults.

A northeasterly trending fault system appears to follow the Dum Creek valley and across the ultramafic. West of this interpreted structure, the ultramafic unit appears to have been rotated to a more northerly trend.

Faulting in the area clearly post dates the Thuya Batholith (Early Jurassic?) as all the main rock units have been displaced to varying degrees. Brecciated quartz veins along some structures indicate (reactivation) more than one period of deformation and post mineralization faulting.

3.5 ALTERATION

This section deals mainly with the alteration of intrusive rocks in the Dum Lake area; outside this area, there has not been any detailed alteration mapping. Detailed

mapping on the Dum Lake grid by I. Mitchell (Figure 7) distinguished a number of alteration zones within the intrusive rocks (Units 5, 6 and 7). Alteration is to a large extent controlled by the structures described in the previous section and in some cases is closely related to base and precious metal mineralization.

Propylitic alteration is widespread. Generally, in the less fractured intrusives, it is very weak with epidote or chlorite alteration of mafic minerals and local introduction of carbonate. Stronger propylitic alteration (Units c, d) with significant chlorite, epidote and carbonate, 1 pyrite and hematite, tends to occur along north to northwesterly trending structural zones and as haloes to quartz veins or silicified zones (Unit a).

The most prominent zones of propylitic alteration occur along Dum Creek (Figure 7) and on the baseline at 800E (1990 drilling). Within these propylitic zones are structures (core zones) that are either:

1. Strongly silicified (Unit a) with weak quartz vein stockworks, pyrite, hematite (specular) and local disseminated or veinlet chalcopyrite, 1 galena; or

2. Quartz veined with local galena, chalcopyrite and pyrite.

Both of these locally yield significant Au, 1 Ag, 1 Pb, 1 Cu values.

East of Dum Creek, milky quartz veins were found along northerly and easterly trending structures. The veins cut monzonitic (Unit 6) and dioritic (Unit 5) rocks and yield gold values where mineralized with disseminated to lensy galena and pyrite, 1 chalcopyrite. Propylitic alteration haloes to these veins may extend outward for many metres and where well developed, commonly contain areas with fracture controlled k-spar veinlets. Narrow silicified zones adjacent to the veins contain disseminated pyrite, local magnetite and k-feldspar.

The other prominent alteration type in the Dum Lake area, is the strong chloritization (Unit b) of east and northwest trending structures. These zones may be tens of metres wide and rarely contain gold values where there is no strong propylitic alteration (epidote, carbonate, pyrite).

3.6 Mineralization

Since 1986, a number of mineralized areas have been found on the property either by prospecting or follow-up to soil geochemical surveys (prospecting and trenching

anomalies). The styles of mineralization found on the Dum Lake grid during recent programs will be discussed first.

3.6.1 Dum Lake Grid

Virtually all the known bedrock mineralization in this area was found during the 1990 exploration program. In 1989, quartz float and subcrop with gold, silver, lead and copper values was found on Mineta's grid (No. 3) by Corona and Placer Dome geologists during follow-up prospecting of soil anomalies.

Mineralized bedrock and float locations, found during the 1990 Dum Lake grid surveys, are shown in Figure 10. Bedrock mineralization within the grid area consists of:

(i) Quartz veins with ± galena, pyrite, chalcopyrite and variable wallrock silicification, k-feldspar and propylitic alteration. These veins occur throughout the grid area and in most cases follow northerly trending structures. The more prominent mineralized veins with their grid locations and representative values are as follows:

L1700E @325S. (Trenches 1 to 7) The trenches expose a north trending west dipping milky quartz vein system up to 1.5 metres wide. Gold values average between 5 and 7 g/t over a width of 1.5 metres (vein + mineralized wallrock). Higher values include 22.3 g/t Au, 162 g/t Ag, 1.29% Pb and 0.16% Cu over 0.6 metres. Gold values to 0.4 g/t were obtained from propylitic alteration five or more metres away from the vein.

L965E @150S. A poorly exposed north trending quartz vein up to 0.7 metres wide in bleached, silicified intrusive. Gold up to 8.3 g/t, 66.7 g/t Ag, 0.5% Pb, low Cu. Silicified wallrock can yield up to 2 g/t Au.

L1495E @095N. (Trench 10 and outcrop) Narrow north trending quartz vein 0.1 to 0.4 metres wide. Gold up to 5.6 g/t, Ag 75.6 g/t and 0.8% Pb, low Cu.

A large amount of polymetallic, quartz vein float has been found between L1500E and L1800E (Figure 10). Au values in the 0.6 g/t to 3 g/t range are quite common.

(ii) Structurally controlled alteration zones. Alteration zones consisting of silicified cores with wide propylitically altered haloes are well exposed along Dum Creek. They also occur to the west beneath deeper overburden. One such area on L80E was trenched and drilled in 1990. Polymetallic quartz veins do not appear to be common in these systems.

The Dum Lake alteration system between L900E and L1100E and 100N to 400S appears to be structurally controlled by a fault complex consisting of intersecting northeast and northwest trending (steeply dipping) components. The northwest set control a number of silicified zones exposed in the valley. These are between 1 and 2 meters wide and yield gold values up to 4.6 g/t. Silver, copper and lead values can be quite anomalous but are highly variable. Copper mineralization occurs within the propylitic haloes to these systems (but so far appears to be weak and patchy) and consists of lensy to disseminated, fine to medium grained chalcopyrite. Pyrite occurs along fractures.

The mineralized, Trench 19 alteration zone was found by a combination of geochemistry, prospecting and trenching. A wide zone (minimum width 6 metres) of strong pervasive silicification is exposed in this trench. Late quartz carbonate veins are locally aligned in a northerly and northwesterly direction. Some later structures also have these orientations. Silicification and pyritization are later than the chloritic alteration. Disseminated and fine fracture controlled specular hematite and pyrite are widespread and in concentrations ranging from 1 to 7%.

Gold values in the 0.5 to 2.5 g/t range occur throughout the trench and average 1.17 g/t for all samples. Values greater than 2.00 g/t are associated with strong silicification, higher veinlet density and higher pyrite content.

3.6.2 Other Mineralization

The Loon VII Fault Zone. A northwesterly trending splay fault crosses the Golden Loon VII mineral claim (Figure 6). Narrow quartz veins with galena and pyrite are fairly common in the Nicola volcanics near the structure. Many of these were sampled during the earlier Mineta surveys and yielded, over narrow widths, silver values up to 30 g/t and lead values to 0.4%.

Spokane Creek Fault Zone. This is a major splay fault which trends westerly and passes through Dum Lakes (Figure 6). In the upper reaches of Spokane Creek a number of quartz veins were discovered during the 1990 mapping. The veins are up to 50 cm wide and cut the schistose (Nicola) volcanics adjacent the fault zone (Golden Loon II claim). Veins with disseminated to blebby galena and pyrite yielded low Ag and Pb values.

Silicified Ultamafics with Chalcedony. A series of old trenches in the southern part of the Golden Loon VII claim expose strongly brecciated, silicified and

chalcedony veined ultramafics. Where the chalcedony veining is better developed, minor disseminated pyrite, galena and magnetite may be present. Sampling of this material by Mineta (1986) yielded anomalous gold values to 0.3 g/t.

Silicified Monzonite Float. During regional mapping in 1990, two areas with highly siliceous float were found outside the Dum Lake grid (Figure 6). In both areas the float consisted of heavily silicified quartz-carbonate veined monzonite with up to 10% disseminated pyrite and local specular hematite. This material is very similar to the silicified zones outcropping in the Dum Creek area.

The first area is found on the 1990 access road within the Golden Loon III mineral claim (road station 1900E). Anomalous gold values to 200 ppb were obtained from large (1 2 metres) angular subcropping boulders.

The second area lies along the old logging trail on the Golden Loon IX claim. Large angular boulders, identical to the above mentioned ones, were discovered near the interpreted ultramafic contact with the Thuya intrusive rocks. A few samples yielded gold values up to 300 ppb.

4.0 TRENCHING PROGRAMS

In June and September 1990, the geochemical, geophysical and geological targets on the Dum Lake grid were tested by trenching using a Hitachi 200 excavator provided by Cam-Mac Construction and Management Ltd of Kelowna.

4.1 Phase I Trenching

During June, two days were spent trenching a strong soil anomaly and mineralized subcrop (quartz veins with Au, Ag, Pb and Cu) in a small area centred on Line 1700E at 325S. Seven short trenches averaging 1.5 metres in width and totalling 126 linear metres were excavated in this area.

Figure 11, a trench plan, shows all the trenches, sample locations and analyses for the phase 1 trenching. The trenching exposed a 60 metre strike length of a north trending quartz vein system cutting variably silicified and propylitically altered (chlorite, epidote, carbonate) monzonite to quartz diorite.

In the northern trenches (2 and 5), the vein is between 0.5 and 1.3 metres wide, dips 50° west and exhibits strong wallrock silicification with disseminated pyrite and patchy K feldspar alteration with magnetite. Heavy galena, chalcopyrite and pyrite mineralization occurs within the vein along margin parallel fractures. The vein, with a minor amount of clay gouge, follows a brittle fracture in the diorite.

To the south and uphill (Trenches 1 and 7), the vein system splays and weakens. In the most southerly trench (1), there are two 5 metre wide zones of silicified and carbonated diorite containing local epidote and K feldspar. The zones are separated by 4 metres of weakly altered diorite. Within the stronger alteration, milky quartz veins up to 20 cm wide locally contain significant galena and pyrite (up to 30%).

Gold values occur over the entire 60 metres of exposed quartz veining. Better mineralization was found in the northern trenches with values from 2 to 12 g/t Au over 1.5 metres (vein plus silicified wallrock) being obtained. The quartz vein yielded gold values to 22.3 g/t over a 60 cm width with Ag to 162 g/t, 1.29% Pb and 0.16% Cu. In the southern trenches, lower gold values are spread over greater widths (vein plus silicified wallrocks), for example: 0.41 g/t Au over 5.5 metres in trench 1. Some individual veins do carry similar Au, Ag, Pb and Cu values to those in the northern trenches but do so over much narrower widths.

4.2 Phase 2 Trenching

During September, two weeks were spent trenching a number of geochemical, geophysical and geological targets within the Dum Lake grid. Twenty one trenches and pits with a combined length of 539 metres were excavated on the targets. Most averaged between 1.5 and 2.0 metres in width. Pit 19 was wider, due largely to deeper overburden. The location of all pits and trenches is shown on Figure 11. Table 1 gives a summary of the trenching with significant assays. Individual trench plans with analyses are available in Appendix D Figures 12 to 29.

Two significant new gold showings were exposed by the September trenching program.

(a) Baseline, 8+00E Area

Prospecting in this area discovered a large amount of siliceous float containing pyrite and specular hematite and gold values in the 1 to 5 g/t range. The mineralized float combined with strong gold soil anomalies and a weak chargeability anomaly made this area a priority target for trenching. Deep trenching (13, 14, 15, 17, 18, 20) in this area did not expose very much bedrock. Trenches 13 and 14 exposed small subcrops of silicified bedrock containing disseminated pyrite and anomalous gold values. Trench 19 (benched) managed to expose a ridge of strongly silicified bedrock but failed to define the zone margins.

The zone consists of pervasively silicified intrusive rocks (quartz-monzonite, monzonite) cut by quartz veining (weak stockworks) with variable orientations. Specular hematite and up to 8% fine to medium grained disseminated pyrite flood the zone. Gold values are anomalous throughout the zone and range up to 2.90 g/t; the average being 1 g/t. Continuous chip sampling yield averages up to 1.8 g/t Au over 6.20 metres. One 2.1 metre section yielded 2.74 g/t. Associated copper, lead and zinc values are generally low. Silver values to 5.9 g/t were obtained.

(b) 15+25E, 3+25S Area

This area lies 170 metres west of the polymetallic (north trending) quartz vein exposed during the June trenching program. A plus 1 g/t gold soil anomaly was trenched (23, 24, 25, 26, 27 and 28) revealing a number of strong easterly trending, steeply dipping structures which host broken quartz veins and lenses of pervasive strong silicification. Samples from the veined and altered material yielded up to 2.5 g/t gold and significant lead and silver (23 g/t). One 2.90 metre sample section averaged 2.03 g/t Au.

TABLE I

GOLDEN LOON PROJECT (1064) PHASE II TRENCHING SUMMARY

TRENCH NO.	GRID LOCATION	AZIMUTH	DIMENSIONS	SIGNIFICANT ASSAYS (Au gt/length m)	COMMENTS
8	17+90 E 0+10 N	160	4 X 1.5	NONE	Narrow NE fault.
9	16+75 E 0+60 S	280	11 X 1.5	NONE	Propylitic alteration zone.
10	15+00 E 0+90 N	273	38.5 X 1.5	5.60 Au, 75.6 Ag 0.77 Pb/0.1 m	Narrow north trending qtz vein.
11	8+60 E BL	172	57 X 1.5	NONE	Testing beneath silicified float found along road.
12	9+00E 0+30 S	231	8.7 X 3.5	----	No bedrock.
13	7+90 E 0+10 S	273	42.0 X 1.5	0.34/1.0 m	Silicification of west edge of bedrock exposure.
14	7+50 E 0+10 S	271	33.0 X 1.5	0.30/2.10 m	Strongly weathered, silicification with Py.
15	8+30 E 0+60 S	272	31.9 X 1.5	---	Deep overburden
16	7+10 E 2+60 S	240	25.0 X 1.5	---	Deep overburden/sand. Testing I.P. anomaly.
17	6+70 E BL	210	10 X 1.5	---	" "
18	6+70 E 0+15 S	210	10 X 1.5	---	" "
19	7+80 E 0+15 S	350	19 X 8	1.10 gt/6.80m 1.80 gt/6.20m Inc 2.74 gt/2.10m	Pit on silicified zone. Edges of zone not apparent in pit (1
20	8+60 E 0+38 N	270	5 X 1.5	NONE	Pit on soil anomaly.
21	16+15 E 0+70 N	270	76.5 X 1.5	NONE	Long trench in area with much quartz float with Au values.
22	16+38 E 2+95 S	088	13.0 X 1.5	---	Deep overburden. N. extension 'high grade' quartz vein.

GOLDEN LOON PROJECT (1064) PHASE II TRENCHING SUMMARY

TRENCH NO.	GRID LOCATION	AZIMUTH	DIMENSIONS	SIGNIFICANT ASSAYS (Au gt/length m)	COMMENTS
23	15+25 E 3+25 S AREA	275	35.5 X 1.5	0.63 gt/2.05m	Mineralized structure Az 070.
24	" "	028	20 X 1.5	No sampling	Unmineralized.
25	" "	161	22.3 X 1.5	7.08 gt/1.0m (To be checked)	Poorly exposed 160 Az structure.
26	15+25 E 3+25 S AREA	211	17.5 X 1.5	Low gold values in walls to structures.	Cross trench.
27	" "	156	15 X 1.5	2.03/2.90m	Mineralized structure 071 Az.
28	" "	137	19 X 1.5	NONE	
29	18+14 E 2+90 S	287	25 X 1.5	NONE	Trench on mineralized quartz subcrop.

538.9 linear m.

The new gold showing is significant in that it is hosted by an easterly trending structure (Az 70°. Many other interpreted and poorly exposed structures on the Dum Lake grid have this trend and locally coincident gold anomalies.

(c) Other Targets

Trenching on a number of other targets within the Dum Lake grid met with limited success.

Trench 16, on the main I.P target near line 700E, failed to reach bedrock. In this area bedrock is overlain by in excess of 5 metres of unconsolidated sand and coarse boulders.

Trench 22 tried to uncover the northward extension of the polymetallic quartz vein exposed in the June program (Trenches 1 to 7) but encountered deep overburden and did not reach bedrock.

Trenching polymetallic soil anomalies and mineralized float locations between L1500E and L1600E, north of the Baseline (Trenches 10 and 12), exposed a number of narrow, northerly trending structures; some of which host small quartz veins. In Trench 10, a 10 cm wide vein containing galena and pyrite yielded 5.6 g/t Au, 75.6 g/t Ag and 0.8% Pb.

5.0 GEOCHEMISTRY

5.1 Soil Geochemical Surveys

Geochemical soil sampling was conducted over the Dum Lake grid during June and October 1990. The main grid (Lines 6+00E to 18+00E) was sampled during June; the grid extension (Lines 0+00E to 5+00E) in October.

The 1988 Mineta soil geochemical survey covered the Dum Lake grid area with samples taken along lines trending N30E while those by Corona (1990) were collected along lines trending N120E (perpendicular). In both surveys the sampling interval was 25 metres. The object of changing the line orientation was to increase the number of data points in order to more clearly define base and precious metal soil anomalies.

(a) Method

Soil samples were taken from the 'B' soil horizon using narrow shovels. Brief survey notes were made at each sample station regarding topography, vegetation, horizon, colour, drainage etc. Throughout much of the grid area, the 'B' soil horizon underlies a narrow but well developed leached horizon (E). Boulder concentrations on surface often made sampling difficult; hence soil pits often had to be dug to depths greater than 50 cm.

The soil samples were collected by Corona personnel. A total of 637 soils were taken from 25 metre spaced stations on 100 metre spaced topofil lines running parallel to the grid base line (Az 300°). The samples were placed in kraft paper envelopes, field dried and sent to Eco Tech Laboratories Ltd. in Kamloops B.C. Samples taken from the main grid (June) were geochemically (A.A.) analyzed for gold, silver, copper and lead. Those taken from the grid extension (October) were analyzed by the same method for gold, copper and lead. The laboratory methods are detailed in Appendix A and the certificates for analyses in Appendix D.

(b) Results - Main Grid

The soil geochemical data from the Mineta and Corona surveys are combined in three maps showing gold (Figure 27), copper (Figure 28) and lead (Figure 29). The various classes and anomaly thresholds were defined using histograms and cumulative frequency plots.

In the eastern half of the Dum Lake grid gold, copper and lead anomalies tend to cluster and align in a northerly direction. One concentration of strong gold and lead anomalies (weak Cu) occurs between Lines 1500E and 1700E at 300S to 400S. A second weaker concentration of gold and copper anomalies (local Pb) is centred on Line 1500E at 100N.

In the western half of the grid, a cluster of moderate to strong gold anomalies (local Cu) is centred on the Base Line between 700E and 1100E and extends locally from 100N to 300S.

(c) Results - West Grid Extension

The Corona and Mineta soil geochemical data covering the West grid extension are combined in three maps; Gold (Figure 30), Copper (Figure 31) and Lead (Figure 32). The anomaly classes are the same as for the Main Grid.

A number of moderate to strong gold anomalies occur in the northern part of the grid (north of 500N). These are all single station anomalies and do not correlate with copper or lead.

Stronger copper anomalies occur in the southern part of the grid. A cluster on Line 500E at 100 to 200S produced the three highest grid copper values; the highest being 1800 ppm.

Pb values are low throughout this grid and only two, weak single station anomalies were obtained.

5.2 Prospecting

Between May and October 1990, Corona personnel prospected intermittently for mineralized float and outcrop in the Dum Lake grid area. All sample sites were flagged and tied into the grid. these are shown in Figures 6 and 10. The survey results are discussed in this report under mineralization.

(a) Method

The general rule when sampling mineralized float was that the boulder should not be smaller than 20cm (long axis) and have some degree of angularity. These boulders were considered to have originated locally. Rock samples sent for analyses weighed in the 4 to 8 kg range. All samples were sent to Eco Tech Laboratories (Kamloops) and geochemically (A.A.) analyzed for gold, silver, copper and lead. Follow-up assays were completed on samples where Au > 2 g/t, Ag > 30 g/t and Cu and Pb > 6000 ppm. The certificates of analyses can be found in Appendix B.

5.3 Rock Geochemistry

A number of representative rock samples were taken from the main rock units during geological mapping and are described in the geology section. Eighteen of these were submitted to Eco Tech Laboratories for whole rock analyses. The analytical method is detailed in Appendix A and certificates of analyses in Appendix B. Major elements were plotted on two main types of variation diagram, Total Alkalis - Silica (Figure 9) and AFM.

6.0 GEOPHYSICS

6.1 Induced Polarization and Resistivity Survey

This survey, conducted by Scott Geophysics Ltd from July 30 to August 2nd 1900, is detailed in a separate report (August 12, 1990) by Alan Wynn B.Sc. The geophysical survey consisted of a number of test lines.

The main aim of this survey was to develop drill targets in the western half of the Dum Lake grid. A significant amount of angular, silicious float with up to 7% disseminated pyrite yielded gold values to 4 g/t in the base line area (8+00E). This disseminated mineralization is a good target for I.P.

(a) Method

The program consisted of 5.3 kilometres of pole-dipole I.P. using 25 metre 'A' spacing and N=1 to 5. Lines 700E, 800E, 900E, 1000E and the base line were run using the above array while lines 100N and 100S and the base line were run using a reconnaissance array.

The survey was performed utilizing a Scintrex IPR11 receiver, a Scintrex 2.5 kw transmitter and an array of A=25, N=1. The reconnaissance array used was N=1 and 2 at A=25 meters and N=1 and 2 at 75 meters. Readings were taken in the time domain utilizing a 2 second on/2 second off alternating square wave.

Chargeabilities (mv/v) were measured at 10 delay times after cessation of the current pulse. These values, along with the apparent resistivity, the primary voltage during the current on time, the self potential gradient and the line and station number are presented as summary data listings.

The results are presented in posted and contoured pseudosection form of apparent resistivity and M7 chargeability (Appendix C).

(b) Results

A weak, narrow chargeability anomaly was outlined on the base line at 800E in the area of auriferous float. The anomaly was not present or recognizable on Lines 700E and 900E nor on reconnaissance lines 100N and 100S.

One anomalous zone was located on the south end of lines 700E to 1000E, just north of a small lake. The I.P. profiles indicated the overburden in the anomaly area was

in the order of 5 to 15 metres deep. The anomaly width was 1 to 2 'A' spacings (25 to 50 metres) and its trend was parallel to the Base Line (Az 300°). Mineta's ground magnetic data (1988) strongly suggested that the anomaly was near the margin of the main ultramafic unit.

7.0 CONCLUSIONS

The Golden Loon Property covers the northeastern part of the Thuya Batholith and to the north an area of complex faulting in Nicola volcanics and sediments. In the Dum Lake area, intrusive rocks ranging in composition from quartz monzonites to syenogabbros, possibly represent more alkalic marginal phases to the Thuya Batholith.

Gold mineralization in the Dum Lake area is closely related to these alkalic intrusive rocks and occurs in two distinct environments:

1. North and locally east trending quartz veins containing pyrite, galena and some chalcopyrite. The veins often yield gold values in the 1 to 30+ g/t range with significant lead and silver values. Silicification, k-feldspar and propylitic alteration form narrow haloes to these veins.

2. Large structurally controlled alteration zones with highly siliceous cores and wide propylitic haloes. The silicious cores feature pervasive strong silicification, weak quartz-carbonate veinlet stockworks and disseminated and fine fracture controlled specular hematite and pyrite. Two zones have been identified; one at Dum Creek and a second in Trench 19. The latter yielded gold values in the 1 to 3 g/t range from a northwesterly(?) trending silicified core with a width in excess of 10 metres. The Dum Creek zones occur on the sides of a steep valley and are poorly exposed. They have yielded gold values up to 4.6 g/t over narrow widths.

The auriferous gold veins offer some potential for higher grade-small tonnage deposits. The alteration zones, to the west, offer lower grade-larger tonnage targets, containing possibly smaller higher grade core zones. In 1990, Corona developed and partly tested these targets in the Dum Lake area. The most promising alteration zone (Trench 19) and an interesting I.P. target were tested by a short diamond drilling program in October (see drilling report). The heavily silicified core of the Trench 19 zone yielded wide drill intersections (up to 14.3 metres) with gold values in the 1 to 2.7 g/t range. The better mineralization, based on limited drilling, appears to be confined to the trench area. Intersecting fault zones may control the better gold mineralization (north east, north west, and north trending sets).

8.0 RECOMMENDATIONS

The 1990, Corona exploration program on the Golden Loon property, tested the better gold targets developed in the Dum Lake area. The potential exists, east and west of the Dum Lake grid, for large alteration related gold zones. In these areas, overburden is deeper and soil geochemistry may have limited use. Geological, geophysical and geochemical surveys combined with prospecting and drilling is required to develop these targets. The 1990 program did not drill test any of the vein targets within the Dum Lake grid. If this style of mineralization is considered an economic target, some drilling should be completed on the Line 1700E zone. Potential exists for similar veins throughout much of the northern part of the property.

REFERENCES

CAMPBELL, R.B. and H.W. TIPPER (1971) Geology of Bonaparte Lake Map Area, British Columbia. GSC Mem. 363.

DEPARTMENT OF ENERGY MINES AND RESOURCES (1968) Airborne Magnetic Survey, Chu Chua Sheet, Series 52249.

LUTJEN, L.J. and LODMELL, R.D. (1985) Prospecting Assessment Report on Golden Loons I to IV.
Assorted maps, diagrams and assays for the Golden Loon Property.

NORANDA EXPLORATION CO. LTD. (1967) Assessment Report No. 1055. Geochemical Soil Survey of the Kira Mineral Claims.

TECK CORPORATION (1981) Assessment Report No. 9061. Minerva Claims Geochemical and Geological Report.

WELLS, R.C. (1987) Assessment Report. Geochemical Report on the Golden Loon Claim Group.

WELLS, R.C. (1988) Assessment Report. Phase 1 and 2 Exploration on the Golden Loon Claim Group.

YORSTON, R. and IKONA, C.K. (1985) Geological Report on the Cedar I to IV Mineral Claims, Kamloops Mining Division for Craven Resources.

December 24, 1990 PAC03-1064-06-014

STATEMENT OF QUALIFICATIONS

I, **Ronald C. Wells** of the City of Kamloops, British Columbia do hereby certify that:

1. I am a Fellow of the Geological Association of Canada.

2. I am a graduate of the University of Wales, U.K. B.Sc in Geology (1974), did post graduate (M.Sc) studies at Laurentian University, Sudbury, Ontario (1976-1977) in Geology.

3. I am presently employed by Corona Corporation as a Regional Geologist based in Kamloops, B.C.

4. I have practised continuously as a geologist for more than eleven years throughout Canada and have past experience and employment as a geologist in Europe.

December 24, 1990 PAC03-1064-06-014

STATEMENT OF QUALIFICATIONS

I, **JOHN R. BELLAMY** of the City of Vancouver, British Columbia do hereby certify that:

1. I am a Fellow of the Geological Association of Canada.

2. I am a graduate of the University of Calgary in 1970 with a Bachelor of Science Degree in Geology.

3. That I am presently employed as a Senior Geologist with Corona Corporation, 1440 - 800 West Pender Street, Vancouver, B.C. V6C 2V6.

4. That I have prospected and actively pursued geology prior to my graduation and have practiced my profession since 1981 as follows:

1988 - Present	Senior Geologist Corona Corporation Vancouver, British Columbia
1985 - 1988	Senior Geologist Mascot Gold Mines Limited Vancouver, British Columbia
1981 - 1985	Senior Geologist E & B Explorations Inc. Vancouver, British Columbia

5. That I have no interest, direct or indirect, in the property discussed in this report, nor do I expect to receive any.

6. This report may be used for the development of the property, provided that no portion may be used out of context in such a manner as to convey meanings different from that set out in the whole.

Signed and dated in Vancouver, British Columbia this 19 day of Feb 1991.

John R. Bellamy

J. R. Bellamy. B.Sc., F.G.A.C.

STATEMENT OF EXPENDITURES

The following expenses were incurred by Corona Corporation in carrying out the exploration program described in this report by R.C. Wells. This program was conducted between May 15 and December 20, 1990.

1. Access Preparation		
Can Mac Construction & Management Ltd Kelowna, B.C.		$ 22,411
Corona Corporation		
Seasonal & contract Labour		3,250
Technical Salaries		975
Field Expenses		1,859
	Sub Total	**28,495**
2. Grid Preparation		
Peripheral Exploration Ltd. Kamloops, B.C.		11,316
Other Costs		227
	Sub Total	**11,534**
3. Geology and Trenching		
Corona Corporation		
Seasonal & Contract Labour		26,250
Technical Salaries		15,000
Field Expenses		19,441
Equipment Rental		1,444
Analyses Eco Tech Laboratories		6,051
Can Mac Construction & Management Ltd		12,100
	Sub Total	**80,286**
4. Geophysics. IP Survey		
Scott Geophysics		8,611
	Sub Total	**8,611**

5. Geochemistry

Corona Corporation		
Seasonal & Contract Labour		5,250
Technical Salaries		650
Field Expenses		913
Peripheral Exploration Ltd		600
Analysis Eco Tech Labs		10,003
	Sub Total	**17,416**

6. Report Preparation

Corona Corporation		
Seasonal & Contract Labour		4,800
Technical Salaries		3,650
Expenses, maps, reproduction etc.		3,000
	Sub Total	**11,450**

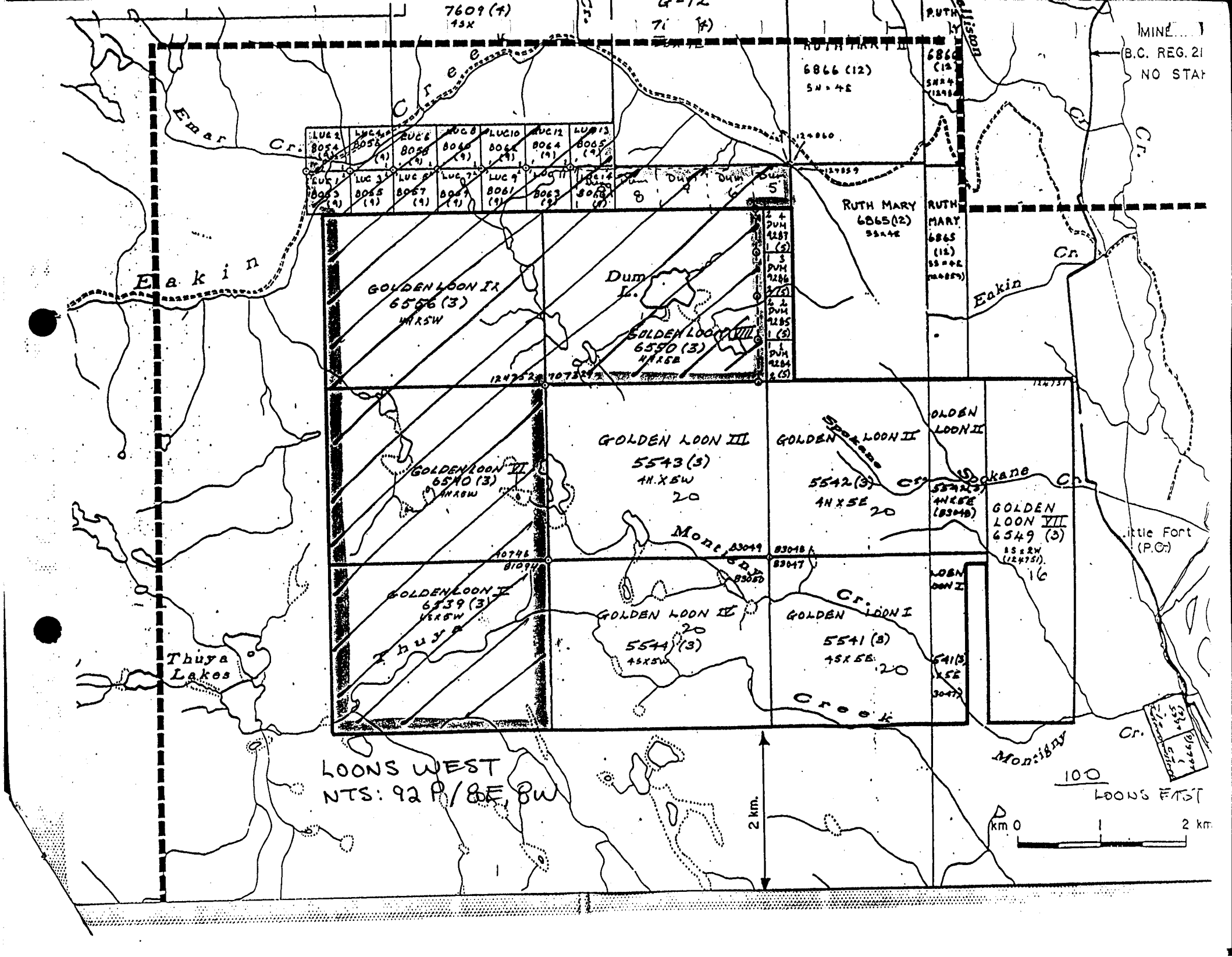
TOTAL COST $157,792

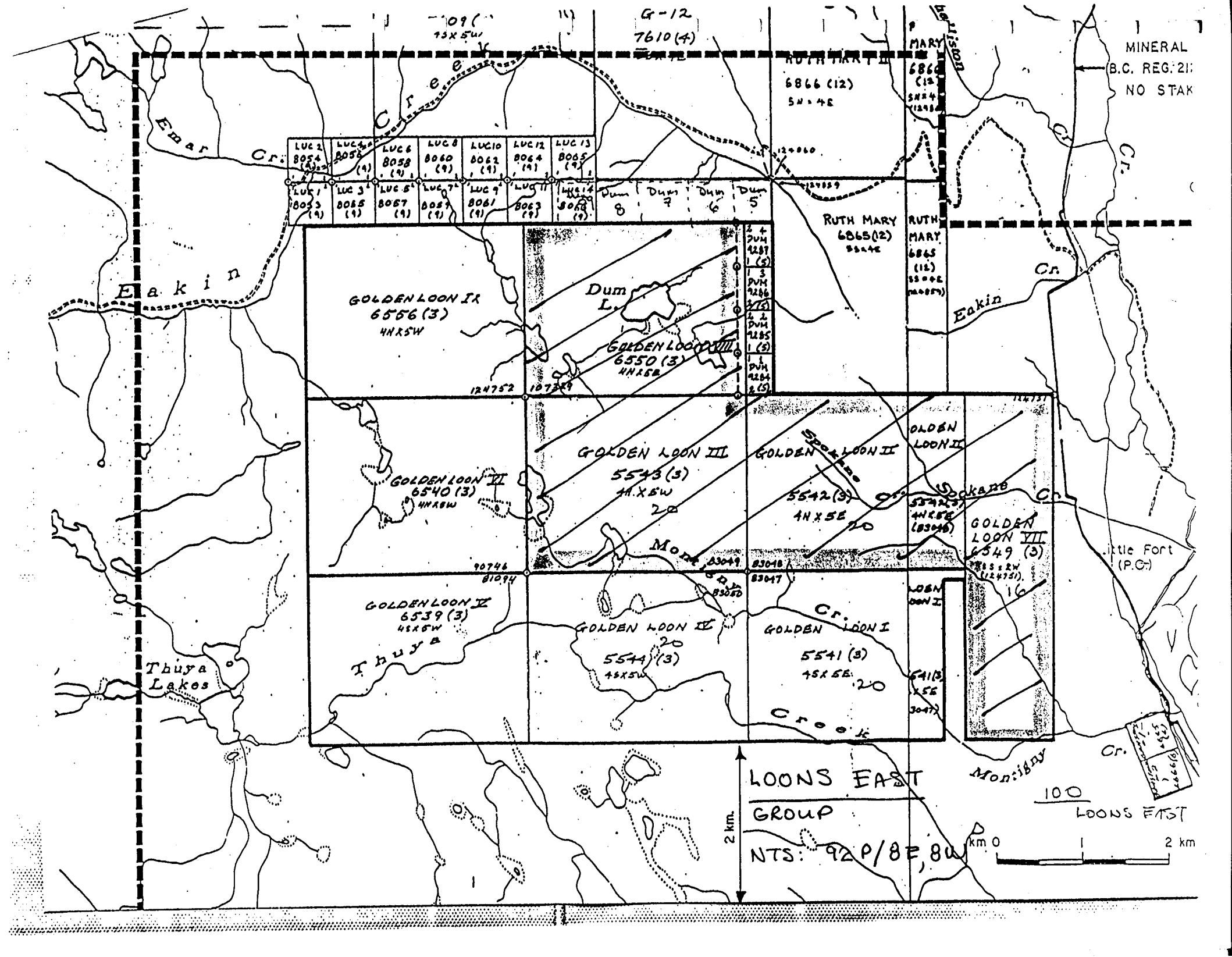
Apportionment: $128,100 is being applied to the Golden Loon and Luc mineral claims as outlined in the Statements of Work #624 and #625 with the balance to the account of Corona Corporation (F.M.C.# 290675).

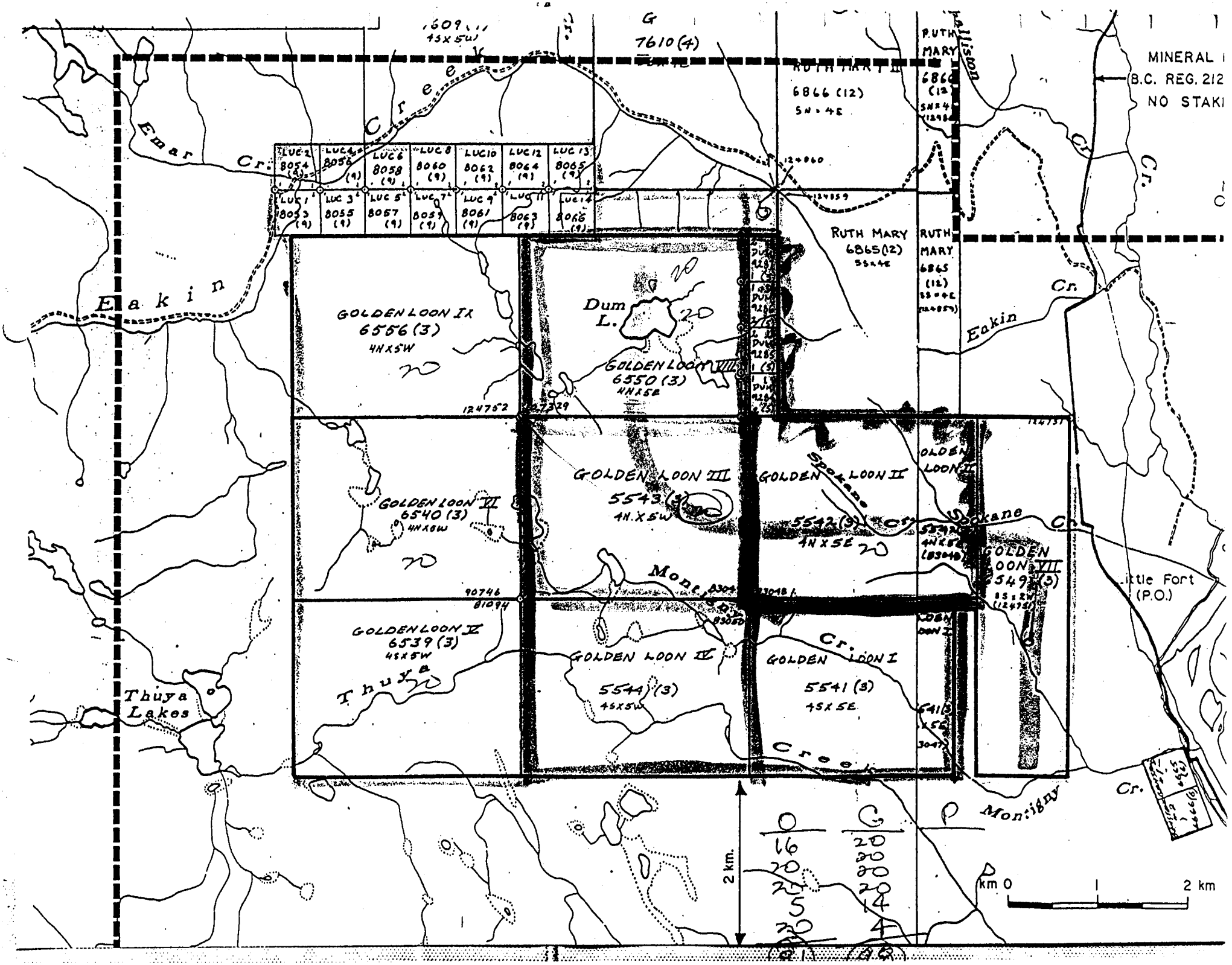
STATEMENT OF EXPENDITURES
DETAILED TIME/COST DISTRIBUTION OF CORONA STAFF SALARIES

DESCRIPTION	DATE	SALARY RATE	TOTAL
1. Access Preparation			
Seasonal & Contract Labour			
Ian Mitchell	Sept. 6-9	4 days @ $250/day	1000
Paul Watt	May 1,2,7,15,17,18,	6 days	
	May 21-24,26,28-31	9 days	
		15 days @ $150/day	2250
		Subtotal	**$3,250**
Technical Salaries			
Ron wells	May 23,25,31	3 days @ $325/day	975
		Subtotal	**$975**
3. Geology and Trenching			
Seasonal & Contract Labour			
Ian Mitchell	May 18,25, June 1,3,5-10	10 days	
	June 12,13,16-22,25,28-30	13 days	
	July 1-6,8-15,16-20,24,25,27-31	26 days	
	Aug. 1-3, Sept. 10-15,16-30	24 days	
	Oct. 1-5,9-13, Nov.2	11 days	
		84 days @ $250.00	21,000
G. Evans	Sept. 10,18,21,26,28,29	6 days @ $300/day	1,800
Paul Watt	June 4,8,16,18-20	6 days	
	July 10-13,19,20, Aug. 27,28,30	9 days	
	Sept. 4-7,14,15, Oct. 4,5	8 days	
		23 days @ $150/day	3,450
		Subtotal	**$26,250**
Technical Salaries			
Ron Wells	May 14-16,29	4 days	
	June 5,6,12,20	4 days	
	July 9,12,13,16-19,24,26,30	10 days	
	Aug. 7-9,20,27,28	6 days	
	Sept. 7,9,11-14,16-19,23,26,28	13 days	
	Oct. 12,15, Nov. 5	3 days	
		40 days @ $325/day	13,000
J. Bellamy	Sept.12,13	2 days @ $350/day	700
D. Lewis	Sept. 26, Aug. 8,9	3 days @ $350/day	1,050
C. Edmunds	July 30	1 Day @ $250/day	250
		Subtotal	**$15,000**

DESCRIPTION	DATE	SALARY RATE	TOTAL
5. **Geochemistry**			
Seasonal & Contract Labour			
Ian Mitchell	June 26,27	2 days @ $300/day	600
Paul Watt	June 1,5-7,12,13,15,21,22,25-28	13 days	
	July 1,2,9, Oct. 1,2,11-13,15	9 days	
	Oct. 17,19,21,23,25,27,29	7 days	
		29 days @ $150/day	4,350
G. Evans	Oct. 1	1 day @ $300/day	300
		Subtotal	**$5,250**
Technical Salaries			
Ron Wells	May 30, June 19	2 days @ $325/day	**650**
6. **Report Preparation**			
Seasonal & Contract Labour			
K. Gerke	May 23-25, June 1,13,19-21	8 days	
	July 12,18-20,25-27	7 days	
	Sept. 11,12,14	3 days	
	Oct. 8-11,24-26,30,31	8 days	
	Nov. 5,6,9,13	4 days	
		30 days @ $150/day	4,500
Paul Watt	May 8,9	2 days @ $150/day	300
		Subtotal	**$4800**
Technical Salaries			
Ron Wells	Nov. 16,19-23,29,30	8 days @ $325/day	2600
J. Bellamy	Dec. 12,13,20	3 days @ $350/day	1,050
		Subtotal	**$3,650**


Emar Cr.
Creek
Eakin
Eakin Cr.
Cr.
Dum L.
GOLDEN LOON IX
6536 (3)
4N X 5W
GOLDEN LOON VIII
6540 (3)
4N X 5E
GOLDEN LOON III
5543 (3)
4N. X 5W
20
GOLDEN LOON II
5542 (3)
4N X 5E
20
GOLDEN LOON VI
6540 (3)
4N X 5W
GOLDEN LOON V
6539 (3)
4N X 5W
GOLDEN LOON IV
5544 (3)
4S X 5W
20
GOLDEN LOON I
5541 (3)
4S X 5E
20
GOLDEN LOON VII
6549 (3)
4S x 2W
16
RUTH MARY
6865(12)
6866 (12)
5N x 4E
Spokane Cr.
Spokane Ck.
Monday Cr.
Thuya
Thuya Lakes
Creek
Little Fort (P.Cr)
LOONS WEST
NTS: 92 P/8E, 8W
LOONS EAST
100
2 km.
km 0 1 2 km


G-12
7610(4)
MINERAL
B.C. REG. 21
NO STAK
Eakin Cr.
Eakin
Cr.
RUTH MARY
6866 (12)
5N x 4E
RUTH MARY
6865(12)
5S x 4E
GOLDEN LOON IX
6556 (3)
4N X 5W
GOLDEN LOON VIII
6550 (3)
4N X 5E
GOLDEN LOON III
5543 (3)
4N X 5W
GOLDEN LOON II
5542 (3)
4N X 5E
GOLDEN LOON VI
6540 (3)
4N X 6W
GOLDEN LOON VII
6549 (3)
4S x 2W
GOLDEN LOON V
6539 (3)
4S X 6W
GOLDEN LOON IV
5544 (3)
4S X 5W
GOLDEN LOON I
5541 (3)
4S X 5E
Dum L.
Spokane Cr.
Spokane
Monigny Cr.
Monigny
Thuya
Thuya Lakes
Creek
Little Fort (P.G.)
LOONS EAST
GROUP
NTS: 92P/8E,8W
2 km.
km 0 1 2 km
100
LOONS EAST


Creek
Emar Cr.
Eakin
Eakin Cr.
Dum L.
GOLDEN LOON IX
6556 (3)
4N X 5W
GOLDEN LOON VIII
6550 (3)
4N X 5E
GOLDEN LOON III
5543 (3)
4N X 5W
GOLDEN LOON II
5542 (3)
4N X 5E
GOLDEN LOON VI
6540 (3)
4N X 5W
GOLDEN LOON VII
5549 (3)
GOLDEN LOON V
6539 (3)
4S X 5W
GOLDEN LOON IV
5544 (3)
4S X 5W
GOLDEN LOON I
5541 (3)
4S X 5E
RUTH MARY
6865 (12)
5S X 4E
6866 (12)
5N X 4E
Spokane Cr.
Monigny Cr.
Thuya Lakes
Little Fort (P.O.)
MINERAL
(B.C. REG. 212
NO STAKI
2 km.
km 0 1 2 km

APPENDIX A

LABORATORY ANALYTICAL PROCEDURES

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

GEOCHEMICAL LABORATORY METHODS

SAMPLE PREPARATION (STANDARD)

1. Soil or Sediment: Samples are dried and then sieved through 80 mesh nylon sieves.

2. Rock, Core: Samples dried (if necessary), crushed, riffled to pulp size and pulverized to approximately -140 mesh.

METHODS OF ANALYSIS

All methods have either known or in-house standards carried through entire procedure to ensure validity of results.

1. Multi-Element Cd, Cr, Co, Cu, Fe (acid soluble), Pb, Mn, Ni, Ag, Zn, Mo

Digestion	Finish
Hot aqua-regia	Atomic Absorption, background correction applied where appropriate

A) Multi-Element ICP

Digestion	Finish
Hot aqua-regia	ICP

2. Antimony

Digestion	Finish
Hot aqua regia	Hydride generation - A.A.S.

3. Arsenic

Digestion	Finish
Hot aqua regia	Hydride generation - A.A.S.

4. Barium

Digestion	Finish
Lithium Metaborate Fusion	Atomic Absorption

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

5. Beryllium

Digestion	Finish
Hot aqua regia	Atomic Absorption

6. Bismuth

Digestion	Finish
Hot aqua regia	Atomic Absorption

7. Chromium

Digestion	Finish
Sodium Peroxide Fusion	Atomic Absorption

8. Fluorine

Digestion	Finish
Lithium Metaborate Fusion	Ion Selective Electrode

9. Mercury

Digestion	Finish
Hot aqua regia	Cold vapor generation - A.A.S.

10. Phosphorus

Digestion	Finish
Lithium Metaborate Fusion	I.C.P. finish

11. Selenium

Digestion	Finish
Hot aqua regia	Hydride generation - A.A.S.

12. Tellurium

Digestion	Finish
Hot aqua regia Potassium Bisulphate Fusion	Hydride generation - A.A.S. Colorimetric or I.C.P.

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

13. Tin

Digestion	Finish
Ammonium Iodide Fusion	Hydride generation - A.A.S.

14. Tungsten

Digestion	Finish
Potassium Bisulphate Fusion	Colorimetric or I.C.P.

15. Gold

Digestion	Finish
Fire Assay Preconcentration followed by Aqua Regia	Atomic Absorption

16. Platinum, Palladium, Rhodium

Digestion	Finish
Fire Assay Preconcentration followed by Aqua Regia	Graphite Furnace - A.A.S.

ECO-TECH LABORATORIES LTD.
ASSAYING • ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

WHOLE ROCK ANALYSIS

PROCEDURE:

Preheat muffler to 1050°C.

Weigh 0.10 g of sample into a test tube.

Add 0.50 g of Lithium Metaborate ($LiBO_2$).

Vortex.

Transfer samples to graphite crucibles.

Fuse samples for 30 minutes.
While samples are fusing - prepare plastic containers by adding 100 ml of 4% HNO_3.

After samples are fused, pour them into the labelled plastic containers.

Shake on the soil shaker for 30 minutes or until sample is dissolved, some black residue (graphite) will remain.

Make sure the silica is dissolved (Silica looks cloudy and slimy).

** Add 1 ml Hydrofluoric Acid (HF). Swirl.

Add 4 ml of 30% Boric Acid (H_3BO_3). Swirl and let sit a few minutes.

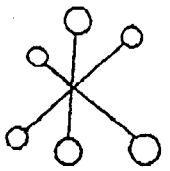
Be sure to prepare a blank with the same acid matrix as the samples.

REAGENTS:

Lithium Metaborate ($LiBO_2$)
Hydrofluoric Acid (HF)
30% Boric Acid (H_3BO_3)
(Prepare Boric Acid ahead of time - it takes awhile to dissolve).

ICP SET UP:

WR STANDARD #1		WR STANDARD #2	
Si	250 ppm = 53.47% SiO_2	Na	50 ppm = 13.48% Na_2O
Al	100 ppm = 18.89% Al_2O_3	K	50 ppm = 12.05% K_2O
Fe	150 ppm = 21.45% Fe_2O_3		
Mg	150 ppm = 19.99% MgO		
Ca	300 ppm = 41.97% CaO		
Ti	50 ppm = 8.34% TiO_2		
P	10 ppm = 2.29% P_2O_5		
Mn	50 ppm = 6.46% MnO		



ECO-TECH LABORATORIES LTD.

ASSAYING · ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

TROUBLE SHOOTING:

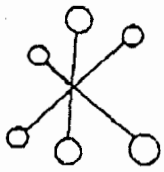
Measure HF using plastic test tube, don't let it come in contact with glassware.

Be sure samples are vortexed before transferring to graphite crucibles.

Make sure samples have been fused properly.

Be sure to replace all tubing and clean the spray chamber, nebulizer and torch completely after analysis. (rinse with reagent alcohol then plenty of distilled H_2O and blow dry)

All the percentages added together for each sample should equal 100%. If results are out +/- 10% the numbers can be adjusted. If results are out by more than 10% - run again.



ECO-TECH LABORATORIES LTD.
ASSAYING • ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

L.O.I. — LOSS ON IGNITION

PROCEDURE:

Preheat muffle to 1050°C.

Put weigh boats in preheated muffle for 20 minutes to burn off any volatile residue and put in desicator till the boats have gone back to room temperature (approximately 2 hours).

Record the weight of the boat, add approximately 1.0 grams of sample - weigh again and record. (use analytical balance to nearest .0001 g)

DO NOT TOUCH THE WEIGH BOATS WITH YOUR HANDS.

Put in preheated muffle for 1 hour.

Transfer to desicator - put the lid on but leave a small opening so the vacuum effect isn't too strong. Leave for the same length of time as the first weigh.

Weigh samples.

** Always use the same desicator **

CALCULATION:

$$\frac{\text{wt. of Boat \& Sample - wt. after Ignition} \times 100\%}{\text{Sample Wt.}} = \% \text{ LOSS ON IGNITION}$$

REFERENCE STANDARD: MGR-1, SY-1, SY-2

APPENDIX B

GEOCHEMICAL DATA

APPENDIX B.1

CERTIFICATES FOR ANALYSES - SOILS

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

JULY 17, 1990

CERTIFICATE OF ANALYSIS ETK 90-283

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 141 SOIL samples received JULY 10, 1990
PROJECT: 1064 - (2)
P.O. NO.: 900080 SHIPMENT NO.: 002

ET#	Description	Au (ppb)	Cu (ppm)	Pb (ppm)
283 - 1	B L 6 + 00 E	15	43	19
283 - 2	B L 6 + 25 E	10	77	20
283 - 3	B L 6 + 50 E	25	45	17
283 - 4	B L 6 + 75 E	40	38	20
283 - 5	B L 7 + 00 E	5	17	19
283 - 6	B L 7 + 25 E	5	29	16
283 - 7	B L 7 + 50 E	10	16	15
283 - 8	B L 7 + 75 E	40	18	16
283 - 9	B L 8 + 00 E	50	23	19
283 - 10	B L 8 + 25 E	15	26	21
283 - 11	B L 8 + 50 E	85	8	18
283 - 12	B L 8 + 75 E	10	13	16
283 - 13	B L 9 + 00 E	15	29	18
283 - 14	B L 9 + 25 E	85	81	14
283 - 15	B L 9 + 50 E	45	58	17
283 - 16	B L 9 + 75 E	170	235	43
283 - 17	B L 10+ 00 E	75	17	24
283 - 18	B L 10+ 25 E	105	36	24
283 - 19	B L 10+ 50 E	3405	123	35
283 - 20	B L 10+ 75 E	10	16	9
283 - 21	L 1 +00N 6 + 00 E	10	22	13
283 - 22	L 1 +00N 6 + 25 E	65	41	15
283 - 23	L 1 +00N 6 + 50 E	35	35	10
283 - 24	L 1 +00N 6 + 75 E	10	50	15
283 - 25	L 1 +00N 7 + 00 E	100	20	11
283 - 26	L 1 +00N 7 + 25 E	60	91	26
283 - 27	L 1 +00N 7 + 50 E	15	24	14
283 - 28	L 1 +00N 7 + 75 E	10	37	15
283 - 29	L 1 +00N 8 + 00 E	15	32	17
283 - 30	L 1 +00N 8 + 25 E	20	22	15

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION JULY 17, 1990

ET#	Description	Au (ppb)	Cu (ppm)	Pb (ppm)
283 - 31	L 1 +00N 8 + 50 E	10	28	16
283 - 32	L 1 +00N 8 + 75 E	10	16	14
283 - 33	L 1 +00N 9 + 00 E	15	21	17
283 - 34	L 1 +00N 9 + 25 E	35	39	30
283 - 35	L 1 +00N 9 + 50 E	40	71	22
283 - 36	L 1 +00N 9 + 75 E	30	35	16
283 - 37	L 1 +00N 10+ 00 E	35	48	22
283 - 38	L 1 +00N 10+ 25 E	95	262	38
283 - 39	L 1 +00N 10+ 50 E	15	29	14
283 - 40	L 1 +00N 10+ 75 E	20	26	13
283 - 41	L 1 +00N 11+ 00 E	115	68	18
283 - 42	L 1 +00S 6 + 00 E	5	23	12
283 - 43	L 1 +00S 6 + 25 E	10	16	15
283 - 44	L 1 +00S 6 + 50 E	15	36	15
283 - 45	L 1 +00S 6 + 75 E	15	22	16
283 - 46	L 1 +00S 7 + 00 E	20	24	22
283 - 47	L 1 +00S 7 + 25 E	10	23	22
283 - 48	L 1 +00S 7 + 50 E	15	16	14
283 - 49	L 1 +00S 7 + 75 E	5	24	9
283 - 50	L 1 +00S 8 + 00 E	30	38	11
283 - 51	L 1 +00S 8 + 25 E	15	31	7
283 - 52	L 1 +00S 8 + 50 E	70	16	6
283 - 53	L 1 +00S 8 + 75 E	25	39	8
283 - 54	L 1 +00S 9 + 00 E	45	24	8
283 - 55	L 1 +00S 9 + 25 E *	N O	S A M P L E	
283 - 56	L 1 +00S 9 + 50 E	5	24	11
283 - 57	L 1 +00S 9 + 75 E	10	17	9
283 - 58	L 1 +00S 10+ 00 E	25	61	17
283 - 59	L 1 +00S 10+ 25 E	10	130	7
283 - 60	L 1 +00S 10+ 50 E	25	44	14
283 - 61	L 1 +00S 10+ 75 E	10	16	10
283 - 62	L 2 +00N 6 + 00 E	25	55	12
283 - 63	L 2 +00N 6 + 25 E	30	27	8
283 - 64	L 2 +00N 6 + 50 E	25	23	12
283 - 65	L 2 +00N 6 + 75 E	15	61	10
283 - 66	L 2 +00N 7 + 00 E	10	16	9
283 - 67	L 2 +00N 7 + 25 E	5	13	11
283 - 68	L 2 +00N 7 + 50 E	5	34	16
283 - 69	L 2 +00N 7 + 75 E	5	21	6
283 - 70	L 2 +00N 8 + 00 E	10	12	7
283 - 71	L 2 +00N 8 + 25 E	55	29	15
283 - 72	L 2 +00N 8 + 50 E	25	11	10
283 - 73	L 2 +00N 8 + 75 E	15	19	6
283 - 74	L 2 +00N 9 + 00 E	10	30	8
283 - 75	L 2 +00N 9 + 25 E	10	65	9

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION JULY 17, 1990

ET#	Description	Au (ppb)	Cu (ppm)	Pb (ppm)
283 - 76	L 2 +00N 9 + 50 E	15	34	7
283 - 77	L 2 +00N 9 + 75 E	25	33	12
283 - 78	L 2 +00N 10+ 00 E	5	24	11
283 - 79	L 2 +00N 10+ 25 E	5	25	10
283 - 80	L 2 +00N 10+ 50 E	5	14	14
283 - 81	L 2 +00N 10+ 75 E	5	38	16
283 - 82	L 2 +00S 6 + 00 E	5	32	8
283 - 83	L 2 +00S 6 + 25 E	5	23	13
283 - 84	L 2 +00S 6 + 50 E	5	21	13
283 - 85	L 2 +00S 6 + 75 E	5	6	10
283 - 86	L 2 +00S 7 + 00 E	105	38	19
283 - 87	L 2 +00S 7 + 25 E	10	20	16
283 - 88	L 2 +00S 7 + 50 E	5	9	11
283 - 89	L 2 +00S 7 + 75 E	15	16	19
283 - 90	L 2 +00S 8 + 00 E	5	34	16
283 - 91	L 2 +00S 8 + 25 E	10	7	13
283 - 92	L 2 +00S 8 + 50 E *	NO SAMPLE		
283 - 93	L 2 +00S 8 + 75 E	60	15	27
283 - 94	L 2 +00S 9 + 00 E	30	26	45
283 - 95	L 2 +00S 9 + 25 E	10	9	15
283 - 96	L 2 +00S 9 + 50 E	5	9	21
283 - 97	L 2 +00S 10+ 00 E	65	44	14
283 - 98	L 2 +00S 10+ 25 E	10	24	12
283 - 99	L 2 +00S 10+ 50 E	215	20	14
283 - 100	L 2 +00S 10+ 75 E	25	14	13
283 - 101	L 3 +00N 6 + 00 E	15	22	15
283 - 102	L 3 +00N 6 + 25 E	5	31	14
283 - 103	L 3 +00N 6 + 50 E	5	48	14
283 - 104	L 3 +00N 6 + 75 E	10	34	15
283 - 105	L 3 +00N 7 + 00 E	10	46	13
283 - 106	L 3 +00N 7 + 25 E	5	22	16
283 - 107	L 3 +00N 7 + 50 E	50	86	19
283 - 108	L 3 +00N 7 + 75 E	10	21	6
283 - 109	L 3 +00N 8 + 00 E	275	59	37
283 - 110	L 3 +00N 8 + 25 E	5	40	7
283 - 111	L 3 +00N 8 + 50 E	5	27	13
283 - 112	L 3 +00N 8 + 75 E	5	39	12
283 - 113	L 3 +00N 9 + 00 E	5	68	8
283 - 114	L 3 +00N 9 + 25 E	10	85	9
283 - 115	L 3 +00N 9 + 50 E	15	32	8
283 - 116	L 3 +00N 9 + 75 E	5	20	7
283 - 117	L 3 +00N 10+ 00 E	5	51	6
283 - 118	L 3 +00N 10+ 25 E	5	30	4
283 - 119	L 3 +00N 10+ 50 E	5	9	6
283 - 120	L 3 +00N 10+ 75 E	5	10	9

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION JULY 17, 1990

ET#	Description	Au (ppb)	Cu (ppm)	Pb (ppm)
283 - 121	L 3 +00N 11+ 00 E	15	13	12
283 - 122	L 3 +00S 6 + 00 E	5	18	7
283 - 123	L 3 +00S 6 + 25 E	10	12	4
283 - 124	L 3 +00S 6 + 50 E	10	7	2
283 - 125	L 3 +00S 6 + 75 E	10	8	5
283 - 126	L 3 +00S 7 + 00 E	5	6	5
283 - 127	L 3 +00S 7 + 25 E	5	7	4
283 - 128	L 3 +00S 7 + 50 E	15	14	4
283 - 129	L 3 +00S 7 + 75 E	15	171	12
283 - 130	L 3 +00S 8 + 00 E	10	144	9
283 - 131	L 3 +00S 8 + 25 E	5	88	8
283 - 132	L 3 +00S 8 + 50 E	10	23	10
283 - 133	L 3 +00S 8 + 75 E	10	12	6
283 - 134	L 3 +00S 9 + 00 E	10	69	3
283 - 135	L 3 +00S 9 + 25 E	55	122	1
283 - 136	L 3 +00S 9 + 50 E	55	81	7
283 - 137	L 3 +00S 9 + 75 E	10	30	4
283 - 138	L 3 +00S 10+ 00 E	15	10	8
283 - 139	L 3 +00S 10+ 25 E	5	20	6
283 - 140	L 3 +00S 10+ 50 E	20	19	6
283 - 141	L 3 +00S 11+ 75 E	110	122	26

NOTE: * = NO SAMPLE

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/1064

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION JULY 3, 1990

ET#	Description	Au (ppb)	Cu (ppm)	Pb (ppm)
231 - 121	L 2 + 00 S 12 + 00 E	<5	20	11
231 - 122	L 2 + 00 S 12 + 25 E	5	50	9
231 - 123	L 2 + 00 S 12 + 50 E	5	49	12
231 - 124	L 2 + 00 S 12 + 75 E	10	26	6
231 - 125	L 2 + 00 S 13 + 00 E	15	30	5
231 - 126	L 2 + 00 S 13 + 25 E	<5	36	7
231 - 127	L 2 + 00 S 13 + 50 E	65	32	65
231 - 128	L 2 + 00 S 13 + 75 E	10	30	24
231 - 129	L 2 + 00 S 14 + 00 E	10	31	13
231 - 130	L 2 + 00 S 14 + 25 E	15	36	9
231 - 131	L 2 + 00 S 14 + 50 E	5	18	7
231 - 132	L 2 + 00 S 14 + 75 E	15	28	8
231 - 133	L 2 + 00 S 15 + 00 E	10	25	8
231 - 134	L 2 + 00 S 15 + 25 E	<5	67	22
231 - 135	L 2 + 00 S 15 + 50 E	5	28	6
231 - 136	L 2 + 00 S 15 + 75 E	10	43	2
231 - 137	L 2 + 00 S 16 + 00 E	5	28	14
231 - 138	L 2 + 00 S 16 + 25 E	<5	36	10
231 - 139	L 2 + 00 S 16 + 50 E	75	41	30
231 - 140	L 2 + 00 S 16 + 75 E	25	40	24
231 - 141	L 2 + 00 S 17 + 00 E	40	46	20
231 - 142	L 2 + 00 S 17 + 25 E	55	30	42
231 - 143	L 2 + 00 S 17 + 50 E	95	119	29
231 - 144	L 2 + 00 S 17 + 75 E	15	27	12
231 - 145	L 2 + 00 S 18 + 00 E	295	19	21
231 - 146	L 3 + 00 S 11 + 00 E	5	42	10
231 - 147	L 3 + 00 S 11 + 25 E	20	43	7
231 - 148	L 3 + 00 S 11 + 50 E	55	42	8
231 - 149	L 3 + 00 S 11 + 75 E	5	22	7
231 - 150	L 3 + 00 S 12 + 00 E	15	33	6
231 - 151	L 3 + 00 S 12 + 25 E	20	64	10
231 - 152	L 3 + 00 S 12 + 50 E	15	48	15
231 - 153	L 3 + 00 S 12 + 75 E	NO SAMPLE RECEIVED		
231 - 154	L 3 + 00 S 13 + 00 E	15	121	11
231 - 155	L 3 + 00 S 13 + 25 E	<5	32	8
231 - 156	L 3 + 00 S 13 + 50 E	<5	21	9
231 - 157	L 3 + 00 S 13 + 75 E	25	12	22
231 - 158	L 3 + 00 S 14 + 00 E	5	22	12
231 - 159	L 3 + 00 S 14 + 25 E	15	10	10
231 - 160	L 3 + 00 S 14 + 50 E	15	11	7
231 - 161	L 3 + 00 S 14 + 75 E	20	38	12
231 - 162	L 3 + 00 S 15 + 00 E	15	32	8
231 - 163	L 3 + 00 S 15 + 25 E	1055	13	23
231 - 164	L 3 + 00 S 15 + 50 E	20	17	15
231 - 165	L 3 + 00 S 15 + 75 E	25	14	13

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION JULY 3, 1990

ET#	Description	Au (ppb)	Cu (ppm)	Pb (ppm)
231 - 166	L 3 + 00 S 16 + 00 E	25	28	12
231 - 167	L 3 + 00 S 16 + 25 E	10	14	16
231 - 168	L 3 + 00 S 16 + 50 E	35	63	23
231 - 169	L 3 + 00 S 16 + 75 E	5	19	14
231 - 170	L 3 + 00 S 17 + 00 E	25	19	12
231 - 171	L 3 + 00 S 17 + 25 E	<5	16	25
231 - 172	L 3 + 00 S 17 + 50 E	15	32	13
231 - 173	L 3 + 00 S 17 + 75 E	20	41	39
231 - 174	L 3 + 00 S 18 + 00 E	25	45	16
231 - 175	L 4 + 00 S 11 + 00 E	<5	16	13
231 - 176	L 4 + 00 S 11 + 25 E	<5	8	8
231 - 177	L 4 + 00 S 11 + 50 E	5	18	11
231 - 178	L 4 + 00 S 11 + 75 E	<5	33	16
231 - 179	L 4 + 00 S 12 + 00 E	<5	24	8
231 - 180	L 4 + 00 S 12 + 25 E	60	22	14
231 - 181	L 4 + 00 S 12 + 50 E	5	29	16
231 - 182	L 4 + 00 S 12 + 75 E	40	52	26
231 - 183	L 4 + 00 S 13 + 00 E	25	35	21
231 - 184	L 4 + 00 S 13 + 25 E	5	22	15
231 - 185	L 4 + 00 S 13 + 50 E	<5	21	14
231 - 186	L 4 + 00 S 13 + 75 E	<5	22	15
231 - 187	L 4 + 00 S 14 + 00 E	<5	9	13
231 - 188	L 4 + 00 S 14 + 25 E	<5	15	14
231 - 189	L 4 + 00 S 14 + 50 E	75	47	19
231 - 190	L 4 + 00 S 14 + 75 E	30	52	113
231 - 191	L 4 + 00 S 15 + 00 E	70	45	168
231 - 192	L 4 + 00 S 15 + 25 E	<5	22	9
231 - 193	L 4 + 00 S 15 + 50 E	10	24	6
231 - 194	L 4 + 00 S 15 + 75 E	70	212	89
231 - 195	L 4 + 00 S 16 + 00 E	25	41	17
231 - 196	L 4 + 00 S 16 + 25 E	5	23	12
231 - 197	L 4 + 00 S 16 + 50 E	<5	33	11
231 - 198	L 4 + 00 S 16 + 75 E	<5	17	8
231 - 199	L 4 + 00 S 17 + 00 E	10	35	13
231 - 200	L 4 + 00 S 17 + 25 E	<5	32	16
231 - 201	L 4 + 00 S 17 + 50 E	30	43	24
231 - 202	L 4 + 00 S 17 + 75 E	20	32	19
231 - 203	L 4 + 00 S 18 + 00 E	10	37	22
231 - 204	L 5 + 00 S 11 + 00 E	NO SAMPLE RECEIVED		
231 - 205	L 5 + 00 S 11 + 25 E	10	25	15
231 - 206	L 5 + 00 S 11 + 50 E	15	19	7
231 - 207	L 5 + 00 S 11 + 75 E	NO SAMPLE RECEIVED		
231 - 208	L 5 + 00 S 12 + 00 E	<5	26	9
231 - 209	L 5 + 00 S 12 + 25 E	5	39	3
231 - 210	L 5 + 00 S 12 + 50 E	<5	29	9

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION

JULY 3, 1990

ET#	Description	Au (ppb)	Cu (ppm)	Pb (ppm)
231 - 211	L 5 + 00 S 12 + 75 E	<5	15	3
231 - 212	L 5 + 00 S 13 + 00 E	<5	136	8
231 - 213	L 5 + 00 S 13 + 25 E	55	36	3
231 - 214	L 5 + 00 S 13 + 50 E	15	27	6
231 - 215	L 5 + 00 S 13 + 75 E	40	34	7
231 - 216	L 5 + 00 S 14 + 00 E	15	22	3
231 - 217	L 5 + 00 S 14 + 25 E	5	24	5
231 - 218	L 5 + 00 S 14 + 50 E	<5	11	8
231 - 219	L 5 + 00 S 14 + 75 E	105	21	20
231 - 220	L 5 + 00 S 15 + 00 E	5	24	12
231 - 221	L 5 + 00 S 15 + 25 E	35	19	69
231 - 222	L 5 + 00 S 15 + 50 E	20	48	16
231 - 223	L 5 + 00 S 15 + 75 E	5	31	17
231 - 224	L 5 + 00 S 16 + 00 E	<5	35	43
231 - 225	L 5 + 00 S 16 + 25 E	5	42	16
231 - 226	L 5 + 00 S 16 + 50 E	<5	15	5
231 - 227	L 5 + 00 S 16 + 75 E	260	178	89
231 - 228	L 5 + 00 S 17 + 00 E	60	89	17
231 - 229	L 5 + 00 S 17 + 25 E	15	16	7
231 - 230	L 5 + 00 S 17 + 50 E	30	23	17
231 - 231	L 5 + 00 S 17 + 75 E	30	49	16
231 - 232	L 5 + 00 S 18 + 00 E	120	96	8

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/CORONA-1064

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

OCTOBER 31, 1990

CERTIFICATE OF ANALYSIS ETK 90-692

CORONA CORPORATION
1440, 800 WEST PENDER ST.
VANCOUVER B.C.
V6C 2V6

SAMPLE IDENTIFICATION: 268 SOIL samples received OCTOBER 16, 1990
PROJECT :1064

ET#	Description				AU (ppb)	CU (ppm)	PB (ppm)
692 - 1	L0+00	0+ 00			<5	30	34
692 - 2	L0+00	0+ 25	E		15	17	20
692 - 3	L0+00	0+ 50	E		<5	21	22
692 - 4	L0+00	0+ 75	E		<5	18	19
692 - 5	L0+00	1+ 00	E		<5	23	16
692 - 6	L0+00	1+ 25	E		<5	26	18
692 - 7	L0+00	1+ 50	E		5	22	13
692 - 8	L0+00	1+ 75	E		10	26	16
692 - 9	L0+00	2+ 00	E		<5	22	11
692 - 10	L0+00	2+ 25	E		<5	12	8
692 - 11	L0+00	2+ 50	E		<5	28	14
692 - 12	L0+00	2+ 75	E		5	144	12
692 - 13	L0+00	3+ 00	E		10	31	13
692 - 14	L0+00	3+ 25	E		<5	18	14
692 - 15	L0+00	3+ 50	E		<5	47	13
692 - 16	L0+00	3+ 75	E		10	28	14
692 - 17	L0+00	4+ 00	E		5	33	14
692 - 18	L0+00	4+ 25	E		<5	19	17
692 - 19	L0+00	4+ 50	E		<5	43	23
692 - 20	L0+00	4+ 75	E		<5	16	18
692 - 21	L0+00	5+ 00	E		10	38	14
692 - 22	L0+00	5+ 25	E		85	20	15
692 - 23	L0+00	5+ 50	E		35	57	53
692 - 24	L0+00	5+ 75	E		5	32	10
692 - 25	L1+00	0+ 00			<5	16	11
692 - 26	L1+00	0+ 25	E		10	25	18
692 - 27	L1+00	0+ 50	E		15	26	19
692 - 28	L1+00	0+ 75	E		5	80	13
692 - 29	L1+00	1+ 00	E		20	114	14
692 - 30	L1+00	1+ 25	E		<5	30	12

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION

OCTOBER 31, 1990

ET#	Description	AU (ppb)	CU (ppm)	PB (ppm)
692 - 31	L1+00 1+ 50 E	<5	198	8
692 - 32	L1+00 1+ 75 E	5	41	17
692 - 33	L1+00 2+ 00 E	5	30	12
692 - 34	L1+00 2+ 25 E	<5	14	11
692 - 35	L1+00 2+ 50 E	<5	32	12
692 - 36	L1+00 2+ 75 E	<5	27	13
692 - 37	L1+00 3+ 00 E	<5	12	9
692 - 38	L1+00 3+ 25 E	10	34	13
692 - 39	L1+00 3+ 50 E	5	24	10
692 - 40	L1+00 3+ 75 E	<5	37	8
692 - 41	L1+00 4+ 00 E	15	50	10
692 - 42	L1+00 4+ 25 E	50	78	14
692 - 43	L1+00 4+ 50 E	20	38	15
692 - 44	L1+00 4+ 75 E	<5	12	13
692 - 45	L1+00 5+ 00 E	5	13	10
692 - 46	L1+00 5+ 25 E	<5	15	6
692 - 47	L1+00 5+ 50 E	10	32	11
692 - 48	L1+00 5+ 75 E	5	16	11
692 - 49	L1+00S 0+ 00	NO SAMPLE		
692 - 50	L1+00S 0+ 25 E	20	15	17
692 - 51	L1+00S 0+ 50 E	10	26	9
692 - 52	L1+00S 0+ 75 E	5	18	10
692 - 53	L1+00S 1+ 00 E	<5	74	9
692 - 54	L1+00S 1+ 25 E	10	38	10
692 - 55	L1+00S 1+ 50 E	15	24	30
692 - 56	L1+00S 1+ 75 E	5	16	10
692 - 57	L1+00S 2+ 00 E	<5	32	11
692 - 58	L1+00S 2+ 25 E	10	22	14
692 - 59	L1+00S 2+ 50 E	15	11	8
692 - 60	L1+00S 2+ 75 E	10	13	7
692 - 61	L1+00S 3+ 00 E	<5	11	8
692 - 62	L1+00S 3+ 25 E	10	14	10
692 - 63	L1+00S 3+ 50 E	15	3	7
692 - 64	L1+00S 3+ 75 E	15	15	10
692 - 65	L1+00S 4+ 00 E	5	6	7
692 - 66	L1+00S 4+ 25 E	5	44	10
692 - 67	L1+00S 4+ 50 E	<5	3	4
692 - 68	L1+00S 4+ 75 E	5	19	9
692 - 69	L1+00S 5+ 00 E	10	198	13
692 - 70	L1+00S 5+ 25 E	<5	5	8
692 - 71	L1+00S 5+ 50 E	15	45	12
692 - 72	L1+00S 5+ 75 E	<5	10	10
692 - 73	L2+00N 0+ 00	5	21	13
692 - 74	L2+00N 0+ 25 E	5	8	7
692 - 75	L2+00N 0+ 50 E	<5	8	11

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION

OCTOBER 31, 1990

ET#	Description	AU (ppb)	CU (ppm)	PB (ppm)
692 - 76	L2+00N 0+ 75 E	NO SAMPLE		
692 - 77	L2+00N 1+ 00 E	25	175	10
692 - 78	L2+00N 1+ 25 E	5	50	6
692 - 79	L2+00N 1+ 50 E	15	26	10
692 - 80	L2+00N 1+ 75 E	5	25	11
692 - 81	L2+00N 2+ 00 E	25	34	12
692 - 82	L2+00N 2+ 25 E	<5	5	3
692 - 83	L2+00N 2+ 50 E	<5	6	3
692 - 84	L2+00N 2+ 75 E	25	39	7
692 - 85	L2+00N 3+ 00 E	15	241	16
692 - 86	L2+00N 3+ 25 E	10	10	5
692 - 87	L2+00N 3+ 50 E	<5	85	12
692 - 88	L2+00N 3+ 75 E	25	19	11
692 - 89	L2+00N 4+ 00 E	15	24	12
692 - 90	L2+00N 4+ 25 E	40	23	12
692 - 91	L2+00N 4+ 50 E	5	4	5
692 - 92	L2+00N 4+ 75 E	25	24	14
692 - 93	L2+00N 5+ 00 E	35	22	14
692 - 94	L2+00N 5+ 25 E	15	27	8
692 - 95	L2+00N 5+ 50 E	10	13	11
692 - 96	L2+00N 5+ 75 E	5	8	10
692 - 97	L2+00S 0+ 00	NO SAMPLE		
692 - 98	L2+00S 0+ 25	NO SAMPLE		
692 - 99	L2+00S 0+ 50	NO SAMPLE		
692 - 100	L2+00S 0+ 75	<5	31	23
692 - 101	L2+00S 1+ 00 E	10	60	24
692 - 102	L2+00S 1+ 25 E	45	28	27
692 - 103	L2+00S 1+ 50 E	<5	11	20
692 - 104	L2+00S 1+ 75 E	<5	12	13
692 - 105	L2+00S 2+ 00 E	30	18	10
692 - 106	L2+00S 2+ 25 E	5	3	8
692 - 107	L2+00S 2+ 50 E	30	345	15
692 - 108	L2+00S 2+ 75 E	NO SAMPLE		
692 - 109	L2+00S 3+ 00 E	NO SAMPLE		
692 - 110	L2+00S 3+ 25 E	15	27	18
692 - 111	L2+00S 3+ 50 E	5	38	18
692 - 112	L2+00S 3+ 75 E	10	24	19
692 - 113	L2+00S 4+ 00 E	<5	13	17
692 - 114	L2+00S 4+ 25 E	10	8	10
692 - 115	L2+00S 4+ 50 E	30	34	8
692 - 116	L2+00S 4+ 75 E	20	20	11
692 - 117	L2+00S 5+ 00 E	40	1800	9
692 - 118	L2+00S 5+ 25 E	5	36	11
692 - 119	L2+00S 5+ 50 E	<5	20	8
692 - 120	L2+00S 5+ 75 E	20	16	8

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION OCTOBER 31, 1990

ET#	Description	AU (ppb)	CU (ppm)	PB (ppm)
692 - 121	L3+00N 0+ 00	15	20	7
692 - 122	L3+00N 0+ 25 E	5	24	9
692 - 123	L3+00N 0+ 50 E	<5	24	9
692 - 124	L3+00N 0+ 75 E	5	52	10
692 - 125	L3+00N 1+ 00 E	<5	11	8
692 - 126	L3+00N 1+ 25 E	<5	34	12
692 - 127	L3+00N 1+ 50 E	<5	14	15
692 - 128	L3+00N 1+ 75 E	5	28	12
692 - 129	L3+00N 2+ 00 E	<5	13	9
692 - 130	L3+00N 2+ 25 E	<5	55	13
692 - 131	L3+00N 2+ 50 E	<5	48	12
692 - 132	L3+00N 2+ 75 E	<5	18	11
692 - 133	L3+00N 3+ 00 E	10	6	7
692 - 134	L3+00N 3+ 25 E	5	3	5
692 - 135	L3+00N 3+ 50 E	10	26	14
692 - 136	L3+00N 3+ 75 E	<5	13	11
692 - 137	L3+00N 4+ 00 E	5	15	14
692 - 138	L3+00N 4+ 25 E	<5	15	12
692 - 139	L3+00N 4+ 50 E	<5	65	13
692 - 140	L3+00N 4+ 75 E	<5	8	10
692 - 141	L3+00N 5+ 00 E	<5	7	10
692 - 142	L3+00N 5+ 25 E	5	22	12
692 - 143	L3+00N 5+ 50 E	10	22	14
692 - 144	L3+00N 5+ 75 E	30	16	18
692 - 145	L4+00N 0+ 00	10	19	14
692 - 146	L4+00N 0+ 25 E	<5	22	12
692 - 147	L4+00N 0+ 50 E	5	59	12
692 - 148	L4+00N 0+ 75 E	<5	17	15
692 - 149	L4+00N 1+ 00 E	5	54	13
692 - 150	L4+00N 1+ 25 E	5	37	10
692 - 151	L4+00N 1+ 50 E	10	22	12
692 - 152	L4+00N 1+ 75 E	30	19	11
692 - 153	L4+00N 2+ 00 E	10	18	14
692 - 154	L4+00N 2+ 25 E	<5	11	13
692 - 155	L4+00N 2+ 50 E	5	31	15
692 - 156	L4+00N 2+ 75 E	<5	22	15
692 - 157	L4+00N 3+ 00 E	5	21	17
692 - 158	L4+00N 3+ 25 E	<5	19	14
692 - 159	L4+00N 3+ 50 E	<5	15	16
692 - 160	L4+00N 3+ 75 E	<5	16	14
692 - 161	L4+00N 4+ 00 E	<5	10	13
692 - 162	L4+00N 4+ 25 E	<5	14	12
692 - 163	L4+00N 4+ 50 E	<5	2	7
692 - 164	L4+00N 4+ 75 E	5	12	14
692 - 165	L4+00N 5+ 00 E	25	46	15

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION

OCTOBER 31, 1990

ET#	Description	AU (ppb)	CU (ppm)	PB (ppm)
692 - 166	L4+00N 5+ 25 E	15	18	17
692 - 167	L4+00N 5+ 50 E	10	19	18
692 - 168	L4+00N 5+ 75 E	5	55	12
692 - 169	L4+00N 6+ 00 E	10	43	18
692 - 170	L5+00N 0+ 00	5	22	13
692 - 171	L5+00N 0+ 25 E	10	31	14
692 - 172	L5+00N 0+ 50 E	5	1	10
692 - 173	L5+00N 0+ 75 E	5	5	12
692 - 174	L5+00N 1+ 00 E	<5	16	14
692 - 175	L5+00N 1+ 25 E	<5	28	16
692 - 176	L5+00N 1+ 50 E	5	10	17
692 - 177	L5+00N 1+ 75 E	20	36	20
692 - 178	L5+00N 2+ 00 E	<5	3	10
692 - 179	L5+00N 2+ 25 E	5	4	11
692 - 180	L5+00N 2+ 50 E	10	16	17
692 - 181	L5+00N 2+ 75 E	<5	35	21
692 - 182	L5+00N 3+ 00 E	<5	20	15
692 - 183	L5+00N 3+ 25 E	<5	16	11
692 - 184	L5+00N 3+ 50 E	5	16	10
692 - 185	L5+00N 3+ 75 E	5	13	13
692 - 186	L5+00N 4+ 00 E	45	28	15
692 - 187	L5+00N 4+ 25 E	<5	11	12
692 - 188	L5+00N 4+ 50 E	10	48	13
692 - 189	L5+00N 4+ 75 E	5	7	12
692 - 190	L5+00N 5+ 00 E	<5	2	5
692 - 191	L5+00N 5+ 25 E	<5	76	10
692 - 192	L5+00N 5+ 50 E	30	68	11
692 - 193	L5+00N 5+ 75 E	NO SAMPLE		
692 - 194	L5+00N 6+ 00 E	<5	8	8
692 - 195	L6+00 0+ 00	10	28	10
692 - 196	L6+00 0+ 25 E	35	29	7
692 - 197	L6+00 0+ 50 E	<5	9	8
692 - 198	L6+00 0+ 75 E	10	25	7
692 - 199	L6+00 1+ 00 E	<5	7	8
692 - 200	L6+00 1+ 25 E	5	21	12
692 - 201	L6+00 1+ 50 E	10	15	16
692 - 202	L6+00 1+ 75 E	5	25	16
692 - 203	L6+00 2+ 00 E	<5	34	14
692 - 204	L6+00 2+ 25 E	10	27	13
692 - 205	L6+00 2+ 50 E	5	17	13
692 - 206	L6+00 2+ 75 E	<5	20	17
692 - 207	L6+00 3+ 00 E	NO SAMPLE		
692 - 208	L6+00 3+ 25 E	5	1	6
692 - 209	L6+00 3+ 50 E	5	4	9
692 - 210	L6+00 3+ 75 E	<5	19	14

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION

OCTOBER 31, 1990

ET#	Description	AU (ppb)	CU (ppm)	PB (ppm)
692 - 211	L6+00 4+ 00 E	<5	3	12
692 - 212	L6+00 4+ 25 E	<5	23	19
692 - 213	L6+00 4+ 50 E	5	13	14
692 - 214	L6+00 4+ 75 E	<5	38	18
692 - 215	L6+00 5+ 00 E	<5	37	18
692 - 216	L6+00 5+ 25 E	<5	16	11
692 - 217	L6+00 5+ 50 E	5	25	13
692 - 218	L6+00 5+ 75 E	<5	15	11
692 - 219	L7+00N 0+ 00	<5	48	12
692 - 220	L7+00N 0+ 25 E	<5	36	12
692 - 221	L7+00N 0+ 50 E	5	16	11
692 - 222	L7+00N 0+ 75 E	NO SAMPLE		
692 - 223	L7+00N 1+ 00 E	10	3	6
692 - 224	L7+00N 1+ 25 E	5	23	11
692 - 225	L7+00N 1+ 50 E	15	15	9
692 - 226	L7+00N 1+ 75 E	10	9	42
692 - 227	L7+00N 2+ 00 E	5	20	12
692 - 228	L7+00N 2+ 25 E	<5	26	9
692 - 229	L7+00N 2+ 50 E	5	17	14
692 - 230	L7+00N 2+ 75 E	<5	20	14
692 - 231	L7+00N 3+ 00 E	15	36	15
692 - 232	L7+00N 3+ 25 E	5	37	16
692 - 233	L7+00N 3+ 50 E	<5	44	15
692 - 234	L7+00N 3+ 75 E	<5	50	14
692 - 235	L7+00N 4+ 00 E	15	41	12
692 - 236	L7+00N 4+ 25 E	<5	77	17
692 - 237	L7+00N 4+ 50 E	5	36	13
692 - 238	L7+00N 4+ 75 E	5	41	14
692 - 239	L7+00N 5+ 00 E	115	57	19
692 - 240	L7+00N 5+ 25 E	65	48	18
692 - 241	L7+00N 5+ 50 E	10	57	14
692 - 242	L7+00N 5+ 75 E	<5	102	17
692 - 243	L7+00N 6+ 00 E	5	47	13
692 - 244	L8+00N 0+ 00	<5	20	12
692 - 245	L8+00N 0+ 25 E	5	11	14
692 - 246	L8+00N 0+ 50 E	10	36	13
692 - 247	L8+00N 0+ 75 E	<5	6	12
692 - 248	L8+00N 1+ 00 E	<5	16	13
692 - 249	L8+00N 1+ 25 E	<5	12	12
692 - 250	L8+00N 1+ 50 E	<5	6	10
692 - 251	L8+00N 1+ 75 E	<5	18	15
692 - 252	L8+00N 2+ 00 E	<5	13	12
692 - 253	L8+00N 2+ 25 E	<5	13	15
692 - 254	L8+00N 2+ 50 E	5	28	15
692 - 255	L8+00N 2+ 75 E	<5	16	14

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION

OCTOBER 31, 1990

ET#	Description	AU (ppb)	CU (ppm)	PB (ppm)
692 - 256	L8+00N 3+ 00 E	<5	16	17
692 - 257	L8+00N 3+ 25 E	15	62	19
692 - 258	L8+00N 3+ 50 E	45	50	13
692 - 259	L8+00N 3+ 75 E	5	29	13
692 - 260	L8+00N 4+ 00 E	<5	37	14
692 - 261	L8+00N 4+ 25 E	<5	44	16
692 - 262	L8+00N 4+ 50 E	5	29	15
692 - 263	L8+00N 4+ 75 E	<5	32	15
692 - 264	L8+00N 5+ 00 E	<5	6	12
692 - 265	L8+00N 5+ 25 E	25	37	16
692 - 266	L8+00N 5+ 50 E	5	21	17
692 - 267	L8+00N 5+ 75 E	130	81	16
692 - 268	L8+00N 6+ 00 E	<5	15	11

NOTE: < = LESS THAN

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. Certified Assayer

SC90/1064#2

APPENDIX B.2

CERTIFICATES FOR ANALYSES - PROSPECTING SAMPLES

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

JUNE 25, 1990

CERTIFICATE OF ANALYSIS ETK 90-188

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 17 ROCK samples received June 20, 1990
PROJECT: 1064
P.O. NO.: 900058

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)
188 - 1	104951	180	.9	6	3
188 - 2	104952	70	<.1	6	4
188 - 3	104953	40	20.2	5	4763
188 - 4	104954	585	1.9	8	268
188 - 5	104955	200	.4	24	23
188 - 6	104956	640	5.0	5	1242
188 - 7	104957	120	.4	76	11
188 - 8	104958	>2000	>30.0	454	3685
188 - 9	104959	385	5.1	10	388
188 - 10	104960	260	1.3	11	30
188 - 11	104961	90	1.1	6	162
188 - 12	104962	630	8.8	18	1486
188 - 13	104963	130	3.6	8	582
188 - 14	104964	155	1.4	16	156
188 - 15	104965	15	.1	3	4
188 - 16	104966	30	.1	30	8
188 - 17	104967	145	.5	38	41

NOTE: < = LESS THAN
> = GREATER THAN

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/CORONA 1064

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

JUNE 25, 1990

CERTIFICATE OF ANALYSIS ETK 90-188 A

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

A S S A Y S

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 17 ROCK samples received June 20, 1990
PROJECT: 1064
P.O. NO.: 900058

ET#	Description	Au (g/t)	Au (oz/t)	Ag (g/t)
188 - 8	104958	4.85	.141	41.2

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/CORONA 1064

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

JULY 5, 1990

CERTIFICATE OF ANALYSIS ETK 90-232 A

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

A S S A Y S

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 5 ROCK samples received June 28, 1990
PROJECT: 1064
P.O. NO.: 900058 SHIPMENT NO.: GL F1

ET#	Description	Au (g/t)	Au (oz/t)
232 - 5	104972	2.44	.071

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/CORONA-1064

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

JULY 5, 1990

CERTIFICATE OF ANALYSIS ETK 90-232

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 5 ROCK samples received June 28, 1990
PROJECT: 1064 SHIPMENT NO.: GL F1
P.O. NO.: 900058

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
232 - 1	104968	70	.1	6	4	5
232 - 2	104969	430	2.3	24	12	25
232 - 3	104970	95	1.0	10	9	21
232 - 4	104971	50	.2	33	10	23
232 - 5	104972	>2000	11.6	340	140	61

NOTE: > = GREATER THAN

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/CORONA-1064

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

JULY 18, 1990

CERTIFICATE OF ANALYSIS ETK 90-282

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 7 ROCK samples received JULY 10, 1990
PROJECT: 1064
P.O. NO.: 900080

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)
282 - 1	104701	225	1.8	162	14
282 - 2	104702	>1000	6.7	39	10
282 - 3	104703	>1000	22.8	526	1650
282 - 4	104704	240	3.5	71	502
282 - 5	104973	50	<.1	3	13
282 - 6	104974	180	.9	31	11
282 - 7	104975	15	.2	52	8

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/1064

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

JULY 18, 1990

CERTIFICATE OF ANALYSIS ETK 90-282

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

A S S A Y S

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 7 ROCK samples received JULY 10, 1990
PROJECT: 1064
P.O. NO.: 900080

ET#	Description	Au (g/t)	Au (oz/t)
282 - 2	104702	3.03	.088
282 - 3	104703	4.57	.133

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/1064

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

JULY 31, 1990

CERTIFICATE OF ANALYSIS ETK 90-345

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 35 ROCK samples received JULY 24, 1990
PROJECT: 1064 GL.
P.O. NO.: 900080

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)
345 - 1	104705	>1000	3.1	24	12
345 - 2	104706	355	1.3	23	9
345 - 3	104707	345	1.9	38	11
345 - 4	104708	270	1.7	22	13
345 - 5	104709	600	2.2	24	7
345 - 6	104710	20	<.1	4	6
345 - 7	104711	20	.2	21	19
345 - 8	104712	180	2.3	397	11
345 - 9	104713	65	.8	461	12
345 - 10	104714	45	.2	47	10
345 - 11	104715	>1000	22.2	30	4810
345 - 12	104716	>1000	>30.0	13	2190
345 - 13	104717	>1000	14.2	7	301
345 - 14	104718	40	.7	8	22
345 - 15	104719	630	4.5	27	51
345 - 16	104720	340	.8	42	10
345 - 17	104721	360	.9	8	12
345 - 18	104722	40	.6	3	9
345 - 19	104723	>1000	6.3	14	8
345 - 20	104724	>1000	2.3	43	11
345 - 21	104725	60	.9	216	10
345 - 22	104726	65	.2	23	8
345 - 23	104727	95	1.3	29	9
345 - 24	104728	35	.2	201	11
345 - 25	104729	35	<.1	122	10
345 - 26	10976	>1000	10.4	13	1760
345 - 27	10977	15	.4	113	12
345 - 28	10978	565	2.0	37	116
345 - 29	10979	>1000	10.8	31	16
345 - 30	10980	155	1.7	22	303

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION

JULY 31, 1990

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)
345 - 31	10981	750	17.3	431	2930
345 - 32	10982	>1000	.8	14	19
345 - 33	10983	60	<.1	7	21
345 - 34	10984	555	4.5	12	80
345 - 35	10985	20	<.1	5	71

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/1064

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

JULY 31, 1990

CERTIFICATE OF ANALYSIS ETK 90-345

A S S A Y S

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 35 ROCK samples received JULY 24, 1990
PROJECT: 1064 GL.
P.O. NO.: 900080

ET#	Description	AU (g/t)	AU (g/t)	AG (g/t)
345 - 1	104705	1.16	.034	
345 - 11	104715	2.11	.062	
345 - 12	104716	8.29 *	.242	66.7
345 - 13	104717	2.07	.060	
345 - 19	104723	3.05	.089	
345 - 20	104724	3.28	.096	
345 - 26	10976	1.33	.039	
345 - 29	10979	4.89	.143	
345 - 32	10982	1.72	.050	

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/1064

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

METALLIC CALCULATION

SAMPLE NUMBER	-140 VALUE	+140 VALUE	CALCULATED VALUE
345-12	8.53	3.190678	8.285911

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

AUGUST 15, 1990

CERTIFICATE OF ANALYSIS ETK 90-407

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 18 ROCK samples received August 3, 1990
PROJECT: 1064 SHIPMENT NO.:
P.O. NO.: 90-0114

ET#	Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)
407 - 1	104731	25	.5	92	13
407 - 2	104732	305	.2	52	9
407 - 3	104733	55	.2	50	9
407 - 4	104734	125	.3	74	13
407 - 5	104735.	<5	<.1	26	8
407 - 6	104736	45	.7	428	35
407 - 7	104737	5	<.1	20	6
407 - 8	104738	20	<.1	37	6
407 - 9	104739	15	<.1	92	7
407 - 10	104740	10	<.1	14	7
407 - 11	104741	>1000	26.7	334	2300
407 - 12	104742	250	1.9	2	29
407 - 13	104743	55	.3	3	8
407 - 14	104744	295	.4	3	5
407 - 15	104745	<5	<.1	31	22
407 - 16	104746	35	.3	18	43
407 - 17	104747	<5	<.1	15	14
407 - 18	104748	20	.7	21	9

NOTE: > = GREATER THAN

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/CORONA-1064

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

AUGUST 15, 1990

CERTIFICATE OF ANALYSIS ETK 90-407A

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

A S S A Y S

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 18 ROCK samples received AUGUST 3, 1990
PROJECT: 1064
P.O. NO.: 90-0114

ET#	Description	AU (g/t)	AU (oz/t)
407 - 11	104741	2.06	.060

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/CORONA-1064

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION JULY 3, 1990

ET#	Description	Au (ppb)	Cu (ppm)	Pb (ppm)
231 - 76	L 1 + 00 S 15 + 25 E	5	29	16
231 - 77	L 1 + 00 S 15 + 50 E	20	47	37
231 - 78	L 1 + 00 S 15 + 75 E	<5	19	14
231 - 79	L 1 + 00 S 16 + 00 E	70	37	17
231 - 80	L 1 + 00 S 16 + 25 E	<5	35	17
231 - 81	L 1 + 00 S 16 + 50 E	<5	16	14
231 - 82	L 1 + 00 S 16 + 75 E	<5	17	16
231 - 83	L 1 + 00 S 17 + 00 E	35	55	22
231 - 84	L 1 + 00 S 17 + 25 E	175	183	371
231 - 85	L 1 + 00 S 17 + 50 E	25	87	22
231 - 86	L 1 + 00 S 17 + 75 E	75	70	17
231 - 87	L 1 + 00 S 18 + 00 E	30	59	26
231 - 88	L 2 + 00 N 11 + 00 E	10	72	17
231 - 89	L 2 + 00 N 11 + 25 E	<5	10	15
231 - 90	L 2 + 00 N 11 + 50 E	<5	22	21
231 - 91	L 2 + 00 N 11 + 75 E	5	25	14
231 - 92	L 2 + 00 N 12 + 00 E	120	31	14
231 - 93	L 2 + 00 N 12 + 25 E	160	137	26
231 - 94	L 2 + 00 N 12 + 50 E	<5	38	11
231 - 95	L 2 + 00 N 12 + 75 E	40	43	24
231 - 96	L 2 + 00 N 13 + 00 E	10	15	18
231 - 97	L 2 + 00 N 13 + 25 E	5	17	26
231 - 98	L 2 + 00 N 13 + 50 E	15	93	16
231 - 99	L 2 + 00 N 13 + 75 E	10	37	15
231 - 100	L 2 + 00 N 14 + 00 E	60	36	12
231 - 101	L 2 + 00 N 14 + 25 E	10	18	18
231 - 102	L 2 + 00 N 14 + 50 E	65	58	19
231 - 103	L 2 + 00 N 14 + 75 E	10	9	17
231 - 104	L 2 + 00 N 15 + 00 E	85	75	53
231 - 105	L 2 + 00 N 15 + 25 E	<5	23	8
231 - 106	L 2 + 00 N 15 + 50 E	<5	30	13
231 - 107	L 2 + 00 N 15 + 75 E	<5	61	16
231 - 108	L 2 + 00 N 16 + 00 E	25	40	22
231 - 109	L 2 + 00 N 16 + 25 E	5	32	16
231 - 110	L 2 + 00 N 16 + 50 E	<5	20	18
231 - 111	L 2 + 00 N 16 + 75 E	<5	37	26
231 - 112	L 2 + 00 N 17 + 00 E	35	66	18
231 - 113	L 2 + 00 N 17 + 25 E	15	43	21
231 - 114	L 2 + 00 N 17 + 50 E	<5	21	18
231 - 115	L 2 + 00 N 17 + 75 E	10	46	12
231 - 116	L 2 + 00 N 18 + 00 E	20	15	8
231 - 117	L 2 + 00 S 11 + 00 E	70	28	12
231 - 118	L 2 + 00 S 11 + 25 E	35	43	4
231 - 119	L 2 + 00 S 11 + 50 E	25	25	8
231 - 120	L 2 + 00 S 11 + 75 E	5	28	6

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION

JULY 3, 1990

ET#	Description	Au (ppb)	Cu (ppm)	Pb (ppm)
231 - 31	L 1 + 00 N 11 + 25 E	110	275	33
231 - 32	L 1 + 00 N 11 + 50 E	145	194	26
231 - 33	L 1 + 00 N 11 + 75 E	<5	12	13
231 - 34	L 1 + 00 N 12 + 00 E	<5	11	23
231 - 35	L 1 + 00 N 12 + 25 E	15	110	20
231 - 36	L 1 + 00 N 12 + 50 E	<5	12	23
231 - 37	L 1 + 00 N 12 + 75 E	<5	15	22
231 - 38	L 1 + 00 N 13 + 00 E	5	62	28
231 - 39	L 1 + 00 N 13 + 25 E	10	18	17
231 - 40	L 1 + 00 N 13 + 50 E	45	124	16
231 - 41	L 1 + 00 N 13 + 75 E	10	38	23
231 - 42	L 1 + 00 N 14 + 00 E	30	27	21
231 - 43	L 1 + 00 N 14 + 25 E	25	29	17
231 - 44	L 1 + 00 N 14 + 50 E	165	42	14
231 - 45	L 1 + 00 N 14 + 75 E	75	61	12
231 - 46	L 1 + 00 N 15 + 00 E	105	180	37
231 - 47	L 1 + 00 N 15 + 25 E	355	54	18
231 - 48	L 1 + 00 N 15 + 50 E	15	76	17
231 - 49	L 1 + 00 N 15 + 75 E	10	67	18
231 - 50	L 1 + 00 N 16 + 00 E	10	59	25
231 - 51	L 1 + 00 N 16 + 25 E	5	84	19
231 - 52	L 1 + 00 N 16 + 50 E	5	35	16
231 - 53	L 1 + 00 N 16 + 75 E	40	49	15
231 - 54	L 1 + 00 N 17 + 00 E	25	41	41
231 - 55	L 1 + 00 N 17 + 25 E	60	63	22
231 - 56	L 1 + 00 N 17 + 50 E	20	18	14
231 - 57	L 1 + 00 N 17 + 75 E	5	37	17
231 - 58	L 1 + 00 N 18 + 00 E	10	44	14
231 - 59	L 1 + 00 S 11 + 00 E	35	30	13
231 - 60	L 1 + 00 S 11 + 25 E	<5	16	19
231 - 61	L 1 + 00 S 11 + 50 E	5	27	16
231 - 62	L 1 + 00 S 11 + 75 E	115	35	14
231 - 63	L 1 + 00 S 12 + 00 E	10	26	18
231 - 64	L 1 + 00 S 12 + 25 E	25	27	16
231 - 65	L 1 + 00 S 12 + 50 E	5	21	22
231 - 66	L 1 + 00 S 12 + 75 E	5	114	24
231 - 67	L 1 + 00 S 13 + 00 E	10	36	21
231 - 68	L 1 + 00 S 13 + 25 E	110	35	43
231 - 69	L 1 + 00 S 13 + 50 E	10	20	16
231 - 70	L 1 + 00 S 13 + 75 E	5	49	9
231 - 71	L 1 + 00 S 14 + 00 E	25	46	16
231 - 72	L 1 + 00 S 14 + 25 E	10	31	21
231 - 73	L 1 + 00 S 14 + 50 E	10	27	15
231 - 74	L 1 + 00 S 14 + 75 E	<5	39	20
231 - 75	L 1 + 00 S 15 + 00 E	5	24	17

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

JULY 3, 1990

CERTIFICATE OF ANALYSIS ETK 90-231

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 232 SOIL samples received June 28, 1990
PROJECT: 1064 SHIPMENT NO.: GL SOILS 1
P.O. NO.: 900080

ET#	Description	Au (ppb)	Cu (ppm)	Pb (ppm)
231 - 1	BL 0 + 00 11 + 00 E	215	139	33
231 - 2	BL 0 + 00 11 + 25 E	65	38	23
231 - 3	BL 0 + 00 11 + 50 E	10	37	16
231 - 4	BL 0 + 00 11 + 75 E	25	31	18
231 - 5	BL 0 + 00 12 + 00 E	10	40	10
231 - 6	BL 0 + 00 12 + 25 E	15	19	17
231 - 7	BL 0 + 00 12 + 50 E	30	56	14
231 - 8	BL 0 + 00 12 + 75 E	60	230	32
231 - 9	BL 0 + 00 13 + 00 E	45	111	41
231 - 10	BL 0 + 00 13 + 25 E	65	51	15
231 - 11	BL 0 + 00 13 + 50 E	5	34	12
231 - 12	BL 0 + 00 13 + 75 E	10	48	23
231 - 13	BL 0 + 00 14 + 00 E	30	73	15
231 - 14	BL 0 + 00 14 + 25 E	20	23	17
231 - 15	BL 0 + 00 14 + 50 E	25	19	13
231 - 16	BL 0 + 00 14 + 75 E	NO SAMPLE RECEIVED		
231 - 17	BL 0 + 00 15 + 00 E	30	64	55
231 - 18	BL 0 + 00 15 + 25 E	55	48	21
231 - 19	BL 0 + 00 15 + 50 E	90	319	31
231 - 20	BL 0 + 00 15 + 75 E	20	22	33
231 - 21	BL 0 + 00 16 + 00 E	65	48	42
231 - 22	BL 0 + 00 16 + 25 E	<5	14	18
231 - 23	BL 0 + 00 16 + 50 E	15	42	22
231 - 24	BL 0 + 00 16 + 75 E	<5	27	13
231 - 25	BL 0 + 00 17 + 00 E	15	27	20
231 - 26	BL 0 + 00 17 + 25 E	10	26	19
231 - 27	BL 0 + 00 17 + 50 E	15	31	27
231 - 28	BL 0 + 00 17 + 75 E	80	158	131
231 - 29	BL 0 + 00 18 + 00 E	5	5	10
231 - 30	L 1 + 00 N 11 + 00 E	75	60	30

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

SEPTEMBER 12, 1990

CERTIFICATE OF ANALYSIS ETK 90-549

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 10 ROCK samples received SEPTEMBER 10, 1990
PROJECT: 1064 -590 P.O.# 90-0142

ET#	Description	BaO	P2O5	SiO2	MnO	Fe2O3	MgO	Al2O3	CaO	TiO2	NaO2	K2O	L.O.I.
549 - 6	RW1	<.01	.02	37.81	.17	11.61	44.78	.29	.45	.03	.13	.32	4.12
549 - 7	RW2	<.01	.14	42.31	.16	10.85	26.80	2.15	10.96	.16	.42	.04	5.11
549 - 8	RW3	.01	.07	45.17	.15	8.35	21.65	1.29	14.61	.12	.18	2.30	5.03
549 - 9	20	.15	.33	61.54	.11	5.79	3.19	16.49	6.05	.52	.33	.40	3.74
549 - 10	21	.02	.12	46.75	.23	12.72	21.58	3.52	12.26	.39	.63	.26	.91

NOTE: VALUES EXPRESSED IN PERCENT

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS

SC90/1064

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

CORONA CORPORATION ETK90-506

#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

SEPTEMBER 7, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT: 1064
7 ROCK SAMPLES RECEIVED AUGUST 29, 1990

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
506 - 1	93760	15	.2	.02	5	<2	60	<5	.76	<1	1	205	7	.33	.01	<10	.01	248	13	.03	3	40	202	<5	<20	39	<.01	<10	4	<10	1	97
506 - 2	93761	5	.2	1.18	5	<2	335	<5	.33	<1	12	115	24	2.28	.68	10	.87	428	6	.09	12	740	74	<5	<20	26	.12	<10	79	<10	2	79
506 - 3	93762	<5	.2	1.40	5	<2	35	<5	2.72	<1	25	112	91	3.05	.09	<10	1.28	599	3	.05	34	1150	30	<5	<20	24	.11	<10	68	<10	3	67
506 - 4	93763	20	5.2	.07	5	<2	10	<5	.89	<1	5	184	14	1.14	.01	<10	.02	487	23	.04	7	90	1286	<5	<20	106	<.01	<10	5	<10	2	90
506 - 5	93764	5	.2	.75	5	<2	75	<5	.52	<1	7	60	5	1.58	.61	<10	.67	280	4	.05	3	1030	22	5	<20	28	.08	<10	50	<10	2	42
506 - 6	93765	10	4.0	.21	5	<2	15	<5	2.34	<1	9	88	19	1.34	.12	<10	.28	392	5	.04	4	220	560	<5	<20	84	.01	<10	27	<10	2	11
506 - 7	93766	10	7.4	.15	5	<2	15	10	2.28	<1	6	135	9	1.15	.08	<10	.30	337	6	.05	12	50	1408	5	<20	18	.01	<10	17	<10	3	9

NOTE: < = LESS THAN

C.C: R.WELLS,
KAMLOOPS

SC90/K1

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

SEPTEMBER 17, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

CORONA CORPORATION - ETK 90-549

#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

PROJECT:1064 - 590
10 ROCK SAMPLES RECEIVED SEPTEMBER 10, 1990

	ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
qtz float	549 - 1	93767 west	185	<.2	.26	<5	<2	75	<5	2.53	<1	12	35	43	3.00	.16	<10	.64	1016	5	<.01	17	1068	9	<5	<20	93	<.01	14	6	<10	4	30
"	549 - 2	93768 "	15	<.2	.26	<5	<2	81	<5	3.21	<1	9	39	36	2.30	.17	<10	.72	893	4	<.01	3	1058	6	<5	<20	87	<.01	<10	9	<10	4	25
qtz float	549 - 3	1900A road	160	<.2	.39	<5	<2	48	<5	3.07	<1	14	40	94	4.03	.25	11	1.08	1046	3	<.01	9	1424	109	<5	<20	144	.02	16	33	<10	6	38
"	549 - 4	1900B "	10	<.2	.42	<5	<2	37	<5	3.01	<1	14	87	62	3.62	.31	11	.98	1102	6	<.01	8	1274	7	<5	<20	185	.02	11	17	<10	5	35
"	549 - 5	1900C "	165	<.2	.34	<5	<2	28	<5	3.75	<1	10	58	64	3.63	.20	12	.86	997	4	<.01	8	1308	76	<5	<20	144	.03	13	53	<10	9	31
Whole Rock:	549 - 6	RW1	5	<.2	.03	7	27	<5	<5	.20	<1	57	108	3	2.74	<.01	<10	9.52	451	3	<.01	390	42	3	<5	<20	5	<.01	14	2	<10	<1	10
"	549 - 7	RW2	5	<.2	.56	<5	17	67	<5	.27	<1	67	284	6	5.08	.14	<10	5.77	493	<1	<.01	342	217	2	<5	<20	16	.02	12	25	<10	<1	22
"	549 - 8	RW3	10	<.2	.24	14	18	38	<5	.28	<1	64	332	11	4.20	<.01	<10	5.16	414	<1	<.01	292	54	<2	<5	<20	5	.01	<10	19	<10	<1	17
"	549 - 9	20	5	<.2	1.12	<5	9	124	<5	.67	<1	10	75	15	2.46	.78	11	.87	395	5	.04	10	1059	2	<5	<20	38	.15	<10	65	<10	7	36
"	549 - 10	21	5	<.2	.70	<5	16	71	<5	.42	<1	54	504	51	5.70	.07	<10	5.65	659	<1	.02	302	206	<2	<5	<20	10	.05	<10	67	<10	<1	38

NOTE: < = LESS THAN

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

SC90/CORONA#1064

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

CORONA CORPORATION - ETK 90-669

11440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

OCTOBER 12, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT: 1064 P.O. # 90-0142
1 ROCK SAMPLE RECEIVED OCTOBER 4, 1990

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
669 - 1	93801	45	.4	1.21	5	198	115	<5	.82	<1	15	50	53	3.25	1.21	26	1.11	654	7	.05	11	1260	80	<5	<20	43	.14	<10	96	<10	6	62

NOTE: < = LESS THAN

cc: RON WELLS
KAMLOOPS, B.C.

SC90/1064 jl

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

APPENDIX B.3

CERTIFICATES FOR ANALYSIS - WHOLE ROCK

PAC03-1064-06-011 November 24, 1990

LIST OF ROCK SAMPLES TAKEN FOR WHOLE ROCK ANALYSES

SAMPLE NO.	UNIT NO.	COMMENTS
1	5, 6	Equigranular monzonite, Trench 2
2	5, 6	Equigranular monzonite, Trench 1
3	5, 6c	Strongly carbonated and K-spar altered above Tr.1
4	5, 6c	Finer grained, K-spar altered above Tr.1
9.1	4	Coarse grained, hornblende gabbro, <10% feldspars (P+K)
9.2	4,5	Foliated monzodiorite, diorite >50% feldspars (P+K)
9.3	5	As 9.2 coarser grained
9.4	1	Serpentinized, FM grained ultramafic
9.5	1	Brown weathered, coarse grained peridotite/dunite
RW1	1, 1a	Fine grained peridotite? with biotite
RW2	1	Pegmatitic gabbro, peridotite with biotite
RW3	1a	Coarse grained, gabbro with biotite
20	7	Coarse grained, quartz monzonite with hornblende
21	1a	Coarse grained leucogabbro with biotite
93761	7	Monzonite, granodiorite east of fault

GL.10

93762	3	Basaltic-andesite. Dum Lake road
93764	7	Foliated granodiorite, Thuya logging road
104730	7/6	Monzonite L600E 155S

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

JULY 20, 1990

CERTIFICATE OF ANALYSIS ETK 90-281 A

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 5 ROCK samples received JULY 10, 1990
PROJECT: 1064 P.O.# 900080

ET#	Description	BaO	P2O5	SiO2	MnO	Fe2O3	MgO
281 - 1	9.1	.21	.41	41.09	.16	12.21	13.71
281 - 2	9.2	.36	.48	44.04	.12	11.29	4.79
281 - 3	9.3	.44	.32	53.76	.12	7.29	2.34
281 - 4	9.4	.31	.06	28.89	.12	9.05	40.58
281 - 5	9.5	.24	.11	33.51	.15	10.92	42.59

ET#	Description	Al2O3	CaO	TiO2	NaO2	K2O	L.O.I.
281 - 1	9.1	12.14	13.88	.97	2.15	1.81	1.10
281 - 2	9.2	19.37	10.06	1.01	3.97	2.54	1.60
281 - 3	9.3	19.07	6.44	.75	4.00	3.23	1.44
281 - 4	9.4	.10	1.24	<.01	.14	.02	17.80
281 - 5	9.5	<.01	.26	<.01	.04	.04	11.00

NOTE: VALUES EXPRESSED IN PERCENT

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/1070

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

JULY 16, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

CORONA CORPORATION - ETK 90-281

#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY
PROJECT: 1064
P.O. N.: 900080
5 ROCK SAMPLES RECEIVED JULY 10, 1990

ET#	DESCRIPTION	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
281 - 1	9.1	<.2	1.29	10	6	255	<5	1.08	<1	22	265	64	2.53	.67	<10	2.03	377	2	.08	103	1800	6	5	<20	45	.12	<10	95	<10	2	23
281 - 2	9.2	<.2	1.50	5	4	220	<5	1.06	<1	23	51	20	4.61	.77	<10	1.55	495	2	.04	12	2580	8	<5	<20	105	.16	10	153	<10	4	51
281 - 3	9.3	<.2	1.28	10	2	160	<5	.84	<1	18	61	22	3.67	.88	10	1.21	787	5	.03	2	1470	10	5	<20	67	.15	<10	99	<10	3	74
281 - 4	9.5	<.2	.02	15	14	5	<5	.16	<1	119	98	2	5.36	.01	<10	14.15	1063	3	.01	1064	40	8	5	<20	10	<.01	<10	8	<10	<1	15
281 - 5	9.6	<.2	.01	5	12	5	<5	.03	<1	149	68	<1	5.35	.01	<10	>15	1103	5	.01	1605	40	8	5	<20	2	<.01	10	7	<10	<1	22

NOTE: < = LESS THAN

cc.: RON WELLS
KAMLOOPS
FAX: RON WELLS

SC90/1064

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

AUGUST 3, 1990

CERTIFICATE OF ANALYSIS ETK 90-366B

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 8 ROCK samples received JULY 25, 1990
PROJECT: 1070 MAG P.O.# 900086

ET#	Description	BaO	P2O5	SiO2	MnO	Fe2O3	MgO	Al2O3	CaO	TiO2	NaO2	K2O	L.O.I.
366 - 8	104882	.16	.56	53.16	.19	10.42	3.69	18.43	8.17	1.36	.71	1.01	1.85

NOTE: VALUES EXPRESSED IN PERCENT

cc: GRAEME EVANS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/1070

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

AUGUST 3, 1990

CERTIFICATE OF ANALYSIS ETK 90-344

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 1 ROCK sample received JULY 24, 1990
PROJECT: 1064 - G.L. P.O.# 900080

ET#	Description	BaO	P2O5	SiO2	MnO	Fe2O3	MgO	Al2O3	CaO	TiO2	NaO2	K2O	L.O.I.
344 - 1	104730	.17	.33	63.23	.10	5.30	1.70	16.06	4.77	.59	3.17	2.73	1.80

NOTE: VALUES EXPRESSED IN PERCENT

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/1064

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

SEPTEMBER 11, 1990

CERTIFICATE OF ANALYSIS ETK 90-506

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 7 ROCK samples received AUGUST 29, 1990
PROJECT: 1064 - G.L. P.O.# 900080

ET#	Description	BaO	P2O5	SiO2	MnO	Fe2O3	MgO	Al2O3	CaO	TiO2	Na2O	K2O	L.O.I.
506 - 2	93761	.12	.20	67.00	.09	4.34	2.77	15.60	4.02	.40	1.62	.98	1.00
506 - 3	93762	.02	.24	51.35	.17	10.29	6.17	14.19	10.81	1.35	1.91	.27	3.26
506 - 5	93764	.13	.23	66.49	.08	4.65	2.57	16.39	4.55	.53	1.99	1.25	.65

NOTE: VALUES EXPRESSED IN PERCENT

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/1064

ECO-TECH LABORATORIES LTD.
JUTTA GEALOUSE
B.C. CERTIFIED ASSAYER

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

CORONA CORPORATION ETK90-506

#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

SEPTEMBER 7, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT: 1064
7 ROCK SAMPLES RECEIVED AUGUST 29, 1990

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
506 - 1	93760	15	.2	.02	5	<2	60	<5	.76	<1	1	205	7	.33	.01	<10	.01	248	13	.03	3	40	202	<5	<20	39	<.01	<10	4	<10	1	97
506 - 2	93761	5	.2	1.18	5	<2	335	<5	.33	<1	12	115	24	2.28	.68	10	.87	428	6	.09	12	740	74	<5	<20	26	.12	<10	79	<10	2	79
506 - 3	93762	<5	.2	1.40	5	<2	35	<5	2.72	<1	25	112	91	3.05	.09	<10	1.28	599	3	.05	34	1150	30	<5	<20	24	.11	<10	68	<10	3	67
506 - 4	93763	20	5.2	.07	5	<2	10	<5	.89	<1	5	184	14	1.14	.01	<10	.02	487	23	.04	7	90	1286	<5	<20	106	<.01	<10	5	<10	2	90
506 - 5	93764	5	.2	.75	5	<2	75	<5	.52	<1	7	60	5	1.58	.61	<10	.67	280	4	.05	3	1030	22	5	<20	28	.08	<10	50	<10	2	42
506 - 6	93765	10	4.0	.21	5	<2	15	<5	2.34	<1	9	88	19	1.34	.12	<10	.28	392	5	.04	4	220	560	<5	<20	84	.01	<10	27	<10	2	11
506 - 7	93766	10	7.4	.15	5	<2	15	10	2.28	<1	6	135	9	1.15	.08	<10	.30	337	6	.05	12	50	1408	5	<20	18	.01	<10	17	<10	3	9

NOTE: < = LESS THAN

C.C: R.WELLS,
KAMLOOPS

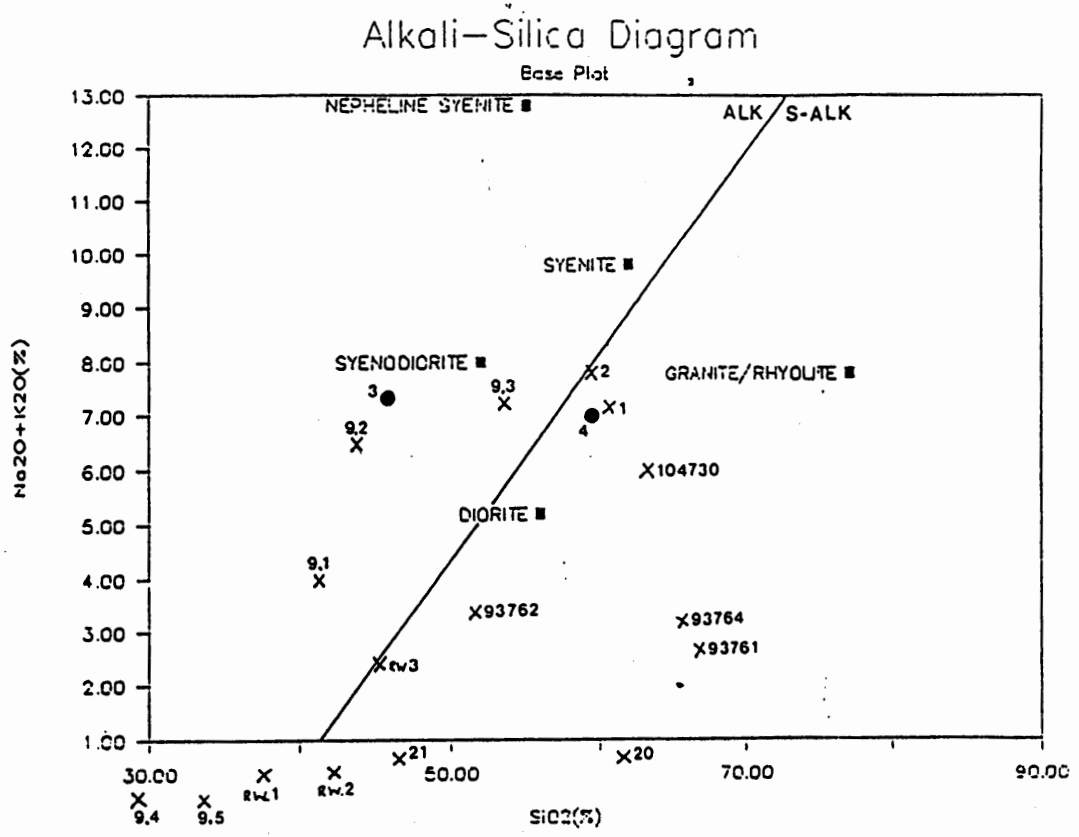
SC90/K1

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

APPENDIX B.4

GEOCHEMICAL DIAGRAMS

FIGURE 9. TOTAL ALKALIS-SILICA DIAGRAM FOR GOLDEN LOON ROCK TYPES

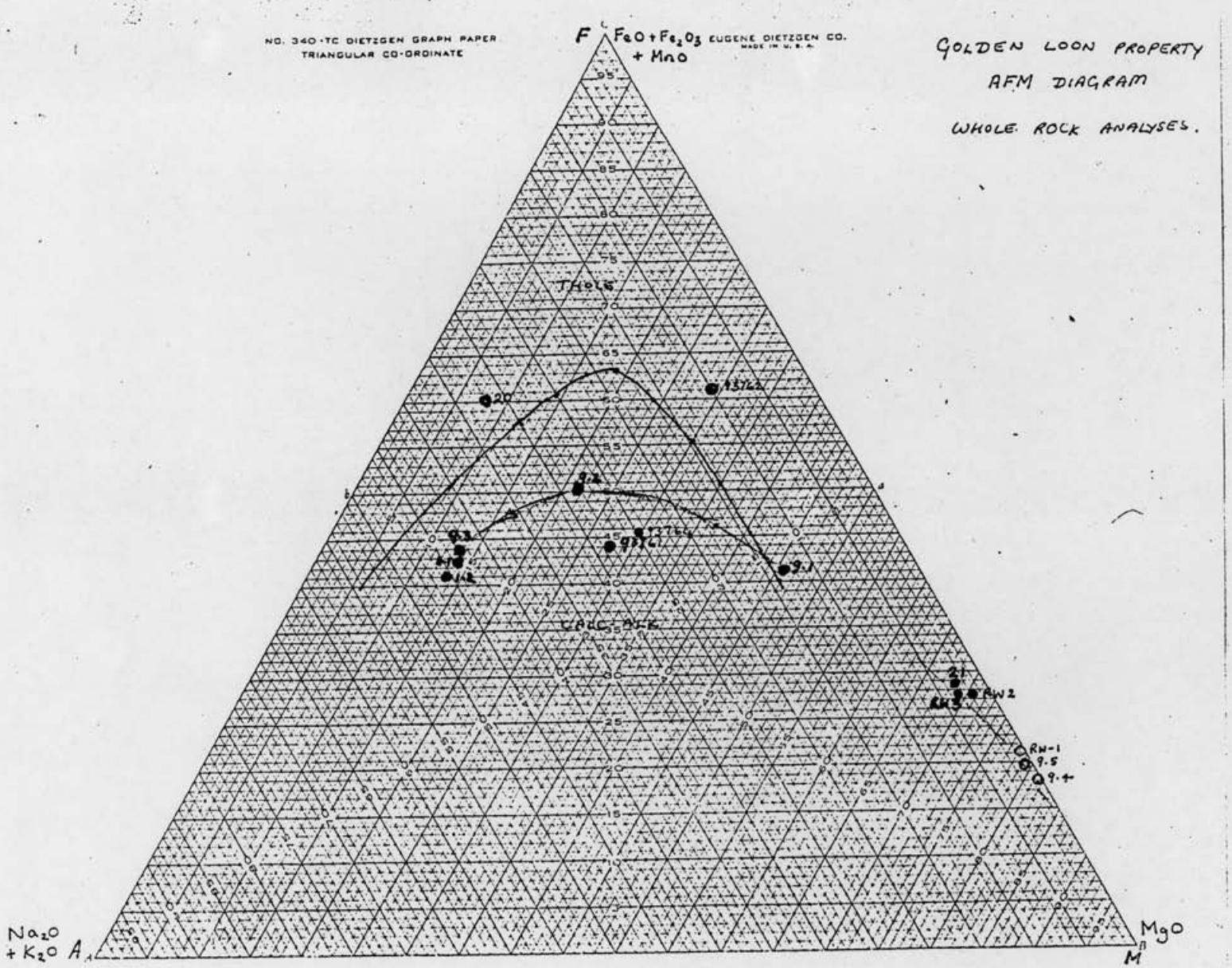


● *Altered samples*

× *Fresh samples*

■ *Average rock type (Daly)*

Irvine and Baragar (1971)
Fields for alkaline, sub-alkaline



GOLDEN LOON PROPERTY

AFM DIAGRAM

WHOLE ROCK ANALYSES.

APPENDIX B.5

SOIL GEOCHEMICAL MAPS

APPENDIX C

GEOPHYSICAL DATA

PSEUDOSECTIONS - I.P SURVEY SCOTT GEOPHYSICS

LOGISTICS REPORT

INDUCED POLARIZATION SURVEY

GOLDEN LOON PROJECT
CORONA CORPORATION

Kamloops,B.C.

By

SCOTT GEOPHYSICS LTD
4013 W 14th Ave
Vancouver,B.C.
V6R 2X3

AUGUST 12,1990

Alan Wynne
Geophysicist

INSTRUMENTATION AND PROCEEDURE

The survey was performed utilizing the Scintrex IPR11 receiver. The survey was completed with a Scintrex 2.5 kw transmitter and an array of A=25, N=1 to 5.The recce array used was n=1 and 2 @ 25Meters and n+1 and 2 @ 75 Meters
Readings were taken in the time domain utilizing a 2 second on/2 second off alternating square wave.

Chargeabilities (mv/v) were measured at 10 delay times after cessation of the current pulse.These values, along with apparant resistivity, primary voltage during the current on time, the self potential gradient and the line and station number are presented as summary data listings.

The results are presented in posted and contoured psuedosection form of apparent resistivity and M7 chargeability.

Spectral analysis of the decay curves for time constant, frequency dependance, Mo, and fit to the theoretical decay curve are presented as data listings.

RECCOMENDATIONS

One anomalous Zone was located on the South end of lines 700-1000E. Bearing in mind the the interest in the property is to the north of this, no further Geophysics is Reccomended. Ground truth of the anomalous zones is warranted.

STATEMENT OF QUALIFICATIONS

I, Alan J Wynne, do hereby certify:

1. That I am a consulting Geophysicist with business offices at 1255 Maple Road RR#3, Sidney, B.C. V8L 3X9

2. That I am a graduate in Geology/Geophysics from the University of British Columbia, B.sc., 1976

3. That I have practised my profession for 13 years.

4. That the opinions, conclusions and recommendations contained herein are based on fieldwork supervised by me.

5. That I own no direct nor indirect interests in the subject property, or shares of CORONA Corporation.

Sidney, B.C.
August 12, 1990

Alan Wynne, B.Sc.

APPENDIX D

TRENCHING PROGRAM DATA

December 24, 1990

PAC03-1064-06-014

APPENDIX D.1

CERTIFICATES FOR ANALYSES

TRENCH-02

SAMPLE #	INTERVAL (m)	WIDTH (m)	AU ppb	AU g/t	AG ppm	AG g/t	PB ppm	PB %	CU ppm
81401	0-1.2	1.20	110		0.1		9		36
81402	1.2-2.2	1.00	125		0.1		19		38
81403	2.2-2.35	0.15	445		2.2		59		86
81404	2.35-2.85	0.50		2.4		19.6	60		18
81405	2.85-3.0	0.15		0.47		1.3	5170		196
81406	3.0-4.1	1.10	345		1.2		289		76
81407	4.6-5.6	1.00	50		0.2		73		106
81408	6.9-8.0	1.10	5		0.1		35		40
81409	11.1-12.1	1.00	40		0.1		27		45
81410	12.1-13.1	1.00	20		0.1		10		52
81411	13.1-14.1	1.00	60		0.2		12		68
81412	14.1-14.4	0.30	5		0.1		7		46
81413	14.4-15.4	1.00	155		0.2		22		9
81414	15.4-16.8	1.40	60		0.2		19		48

TRENCH-03

SAMPLE #	INTERVAL (m)	WIDTH (m)	AU ppb	AU g/t	AG ppm	AG g/t	PB ppm	PB %	CU ppm
81479	7.9-8.1	0.20	160		<.1		80		26
81480	8.1-9.1	1.00	30		<.1		16		63

TRENCH-05

SAMPLE #	INTERVAL (m)	WIDTH (m)	AU ppb	AU g/t	AG ppm	AG g/t	PB ppm	PB %	CU ppm
81415	@0.5	0.63		2.12		10.5	2590		544
81416	1.3	0.40		11.02		41.6	5060		246
81417	1.3	0.84		0.29		0.4	287		67
81418	2.1	0.68		3.08		12.9	1820		594
81419	2.6	0.38		0.85		0.3	16		29
81420	3.2	0.70		5.63		50.8	<9000	0.94	1410
81421	3.7	0.34		0.61		2.5	257		136
81422	4.25	0.57		22.29		161.8	<9000	1.29	1590
81423	5.0	0.77		10.33		67.8	<9000	1.30	893
81424	6.0	1.00		1.96		12.5	3830		303
81425	7.2	0.32		2.29		14.6	3500		118
81426	7.2	0.48		0.93		3.7	852		49
81427	7.2	0.28		30.95		249.8	>9000	1.13	1680
81428	8.3	1.25		0.25		0.7	41		38
81429	8.3	0.46		2.03		9.9	1950		44
81430	8.3	0.70		0.12		0.3	143		70
81431	8.3	0.32		1.04		7.3	1610		141

TRENCH-06

SAMPLE #	INTERVAL (m)	WIDTH (m)	AU ppb	AU g/t	AG ppm	AG g/t	PB ppm	PB %	CU ppm
81475	4.55-5.3	0.75	30		1.7		55		299
81476	4.4-4.55	0.15	<1000	2.10	14.8		821		86
81477	3.25-4.4	1.15	100		0.5		28		59
81478	1.75-2.0	0.25	60		0.2		25		32

TRENCH-07

SAMPLE #	INTERVAL (m)	WIDTH (m)	AU ppb	AU g/t	AG ppm	AG g/t	PB ppm	PB %	CU ppm
81450	2.33-2.65	0.25	85		0.6		58		64
81451	2.75-3.40	0.65	<2000	3.06	18.3		1070		191
81452	2.90-3.90	1.00	930		4.1		585		272
81453	3.90-4.95	1.05	25		0.2		76		64
81454	4.95-5.25	0.30	620		3.1		375		48
81455	5.25-6.00	0.75	370		0.1		29		48

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

SEPTEMBER 19, 1990

CERTIFICATE OF ANALYSIS ETK 90-570

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

A S S A Y S

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 24 ROCK CHIP samples received SEPTEMBER 14, 1990
PROJECT: 1064 - 45
P.O. NO.: 90 - 0142

ET#	Description	AU (g/t)	AU (oz/t)
570 - 1	80032	.95	.028
570 - 2	80033	.80	.023
570 - 3	80034	1.10	.032
570 - 4	80035	.85	.025
570 - 5	80036	1.16	.034
570 - 6	80037	.56	.016
570 - 7	80038	.47	.014
570 - 8	80039	.56	.016
570 - 9	80040	.25	.007
570 - 10	80041	.85	.025
570 - 11	80042	.33	.010
570 - 12	80043	1.20	.035
570 - 13	80044	.58	.017
570 - 14	80045	1.43	.042
570 - 15	80046	1.85	.054
570 - 16	80047	1.29	.038
570 - 17	80048	.98	.029
570 - 18	80049	1.45	.042
570 - 19	80050	2.64	.077
570 - 20	80051	1.57	.046
570 - 21	80052	1.43	.042
570 - 22	80053	1.69	.049
570 - 23	80054	1.68	.049
570 - 24	80055	1.72	.050

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC90/1064

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C, V2C 2J3 (604) 573-5700 Fax 573-4557

OCTOBER 1, 1990

CERTIFICATE OF ANALYSIS ETK 90-606

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

A S S A Y S

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 50 ROCK samples received SEPTEMBER 20, 1990
PROJECT: 1064 - 2 P.O. NO.: 90-0142

ET#	Description	AU (g/t)	AU (oz/t)	AG (g/t)	AG (oz/t)	PB (%)
606 - 6	83809	5.60 *	.163	75.6	2.21	.77
606 - 31	104661	1.03	.030			
606 - 32	104662	.35	.010			
606 - 33	104663	.75	.022			
606 - 34	104664	.15	.004			
606 - 35	104665	.10	.003			
606 - 36	104666	1.03	.030			
606 - 39	104669	1.38	.040			
606 - 40	104670	3.30	.096			
606 - 42	8+50 101	1.11	.032			
606 - 43	8+50 102	2.85	.083			
606 - 44	8+50 103	1.59	.046			

NOTE: * = SAMPLE SCREENED & METALLICS ASSAYED

CC. RON WELLS

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

SC90/1064

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

METALLIC CALCULATION

SAMPLE NUMBER	-140 VALUE	+140 VALUE	CALCULATED VALUE
606-6	5.4	10.08769	5.603846

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

CORONA CORPORATION - ETK 90-606

#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

SEPTEMBER 28, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT: 1064 - 2
50 ROCK SAMPLES RECEIVED SEPTEMBER 20 , 1990

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
606 - 1	93801	20	<.2	1.85	23	2	162	<5	.92	<1	18	57	64	4.61	1.24	33	1.34	965	4	.03	3	1432	62	<5	<20	46	.24	<10	121	<10	14	91
606 - 2	93803	30	<.2	1.87	23	2	157	<5	.77	<1	17	49	67	4.41	1.13	32	1.34	955	5	.03	3	1468	35	<5	<20	36	.21	<10	99	<10	13	77
606 - 3	83806	5	<.2	2.00	27	<2	135	<5	1.03	<1	14	41	96	4.05	.83	31	1.37	621	4	.03	3	1502	6	<5	<20	27	.17	<10	99	<10	7	27
606 - 4	83807	50	<.2	1.94	26	<2	129	<5	1.01	<1	12	33	34	3.01	.58	21	1.70	631	2	.03	3	1677	8	<5	<20	23	.17	<10	98	<10	11	36
606 - 5	83808	170	1.4	1.75	22	2	137	<5	.68	<1	23	61	105	5.58	.49	39	1.11	1992	7	.02	5	1429	46	<5	<20	31	.07	<10	97	<10	15	58
606 - 6	83809	>1000	>30.0	.04	5	<2	233	21	.62	2	2	205	158	.58	<.01	12	.03	323	15	<.01	<1	53	7530	<5	<20	61	<.01	<10	5	<10	9	4
606 - 7	83810	140	2.1	1.64	22	2	155	<5	.89	<1	17	69	109	4.21	1.20	32	1.15	862	5	.03	3	1369	109	<5	<20	39	.19	<10	84	<10	13	67
606 - 8	83811	35	.4	1.86	28	2	142	<5	.79	<1	15	37	57	3.65	1.16	30	1.25	774	4	.02	2	1331	28	<5	<20	44	.20	<10	77	<10	12	69
606 - 9	83812	80	<.2	.93	13	<2	58	<5	3.22	<1	6	31	15	1.89	.25	17	1.10	608	2	<.01	<1	1286	7	<5	<20	148	.02	<10	48	<10	5	39
606 -10	83813	100	.4	.90	11	<2	171	<5	2.44	<1	14	47	47	3.15	.42	22	.92	826	5	<.01	<1	1273	20	<5	<20	138	.03	<10	41	<10	5	47
606 -11	83814	5	<.2	1.33	15	<2	65	<5	3.06	<1	8	35	6	2.55	.31	25	1.30	558	3	<.01	<1	1282	8	<5	<20	122	.04	<10	64	<10	5	38
606 -12	83815	15	<.2	1.11	14	<2	97	<5	2.71	<1	10	36	24	2.82	.26	21	1.11	545	4	<.01	<1	1233	7	<5	<20	97	.03	<10	50	<10	4	46
606 -13	83816	50	<.2	.87	13	<2	109	<5	3.38	<1	13	18	40	3.13	.18	21	1.08	713	3	<.01	<1	1329	8	<5	<20	168	.03	<10	59	<10	5	47
606 -14	83817	335	.4	.92	18	<2	122	<5	2.71	<1	13	56	64	3.33	.26	22	1.03	853	6	<.01	<1	1297	7	<5	<20	147	.02	<10	45	<10	5	47
606 -15	83818	125	.2	1.14	16	<2	63	<5	2.86	<1	17	20	68	4.12	.12	25	1.43	898	4	<.01	<1	1298	8	<5	<20	142	.03	<10	69	<10	4	49
606 -16	83819	200	.1	1.30	20	<2	90	<5	3.46	<1	12	28	42	3.47	.12	24	1.50	974	4	<.01	2	1267	6	<5	<20	176	.04	<10	69	<10	7	50
606 -17	83820	400	.6	1.05	21	<2	54	<5	2.81	<1	15	25	69	3.79	.06	24	1.36	907	4	.01	<1	1232	7	<5	<20	124	.03	<10	56	<10	6	43
606 -18	83821	25	<.2	1.13	14	<2	76	<5	3.29	<1	13	40	40	3.00	.20	23	1.08	924	5	<.01	<1	1135	5	<5	<20	138	.03	<10	49	<10	6	48
606 -19	83822	<5	<.2	2.06	27	<2	130	<5	1.33	<1	32	40	32	3.86	.65	26	1.69	803	4	.02	<1	1355	5	<5	<20	67	.17	<10	84	<10	9	45
606 -20	83823	<5	<.2	1.14	18	<2	43	<5	1.29	<1	10	41	18	1.83	.15	25	.95	355	3	.02	<1	1322	4	<5	<20	44	.14	<10	53	<10	12	19
606 -21	83824	<5	<.2	.96	14	<2	40	<5	2.30	<1	5	23	5	1.20	.21	14	.89	284	1	<.01	<1	1340	4	<5	<20	33	.13	<10	46	<10	12	16
606 -22	83825	<5	<.2	1.34	18	<2	40	<5	1.11	<1	19	29	27	2.27	.14	20	1.23	394	1	.02	<1	1300	5	<5	<20	59	.13	<10	66	<10	10	27
606 -23	83826	<5	<.2	1.61	20	<2	96	<5	1.41	<1	13	27	39	2.99	.52	23	1.23	471	4	.01	<1	1224	5	<5	<20	57	.12	<10	59	<10	9	40
606 -24	83827	<5	<.2	1.10	16	<2	62	<5	1.69	<1	9	22	38	2.75	.23	25	.43	578	4	<.01	<1	1231	8	<5	<20	14	.02	<10	58	<10	11	31
606 -25	83828	<5	<.2	.76	14	<2	19	<5	1.37	<1	2	27	4	.89	.08	13	.80	196	1	.02	<1	1374	4	<5	<20	20	.10	<10	43	<10	12	12
606 -26	83829	<5	<.2	1.11	17	<2	73	<5	.94	<1	5	43	10	1.48	.09	17	.85	306	4	.03	<1	1343	6	<5	<20	40	.12	<10	56	<10	11	21

ECO-TECH LABORATORIES LTD.

CORONA CORPORATION - ETK 90--606

PAGE 2

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
606 -27	83830	15	<.2	1.77	26	<2	157	<5	1.00	<1	11	46	31	3.15	.93	24	1.35	561	3	.04	<1	1189	8	<5	<20	46	.17	<10	95	<10	11	43
606 -28	83831	<5	<.2	1.77	29	<2	91	<5	.93	<1	14	38	36	2.89	.47	22	1.15	594	3	.02	<1	1149	9	<5	<20	43	.16	<10	64	<10	10	54
606 -29	83832	<5	.4	>15.00	<5	<2	169	33	1.01	17	14	42	82	2.88	.95	25	>15.00	658	5	.03	<1	1218	<1	<5	<20	107	.13	<10	-5	<10	9	60
606 -30	83833	5	<.2	1.67	26	3	91	<5	.72	<1	15	22	37	3.34	.78	21	1.16	657	3	.02	<1	1180	6	<5	<20	29	.16	<10	78	<10	9	63
606 -31	104661	980	2.9	.19	24	<2	75	<5	2.86	<1	12	37	11	3.22	.01	16	1.12	1094	61	.02	<1	1080	9	<5	<20	89	.01	<10	12	<10	<1	27
606 -32	104662	135	.8	.18	4	<2	131	<5	1.63	<1	6	134	8	1.64	<.01	9	.38	749	15	<.01	<1	383	7	<5	<20	160	.00	<10	4	<10	<1	17
606 -33	104663	755	.2	.21	6	<2	490	<5	3.46	<1	10	62	29	3.00	.07	18	.94	1089	5	<.01	<1	1222	5	<5	<20	121	.04	<10	57	<10	4	25
606 -34	104664	100	1.1	.18	9	<2	110	<5	3.70	<1	20	29	107	3.44	.06	19	1.17	1023	29	<.01	<1	1195	8	<5	<20	142	.03	<10	50	<10	2	26
606 -35	104665	35	<.2	.22	8	<2	288	<5	3.93	<1	11	24	17	4.00	.05	21	.73	663	5	<.01	<1	1196	6	<5	<20	180	.07	<10	101	<10	3	18
606 -36	104666	820	.1	.15	8	<2	226	<5	3.94	<1	11	38	9	3.44	.05	19	1.05	909	4	<.01	<1	1147	5	<5	<20	177	.05	<10	70	<10	3	25
606 -37	104667	5	<.2	.19	<5	3	36	<5	.61	<1	2	77	16	.74	.11	23	.10	154	5	.02	<1	90	4	<5	<20	10	.04	<10	10	<10	7	8
606 -38	104668	5	.2	.38	8	<2	75	<5	1.72	<1	13	38	61	3.39	.24	22	.42	696	8	.02	<1	878	8	<5	<20	52	.02	<10	20	<10	4	38
606 -39	104669	>1000	5.7	.48	42	<2	63	<5	.89	<1	6	70	105	2.79	.14	18	.45	385	4	.03	<1	1365	5	<5	<20	61	.01	<10	35	<10	3	19
606 -40	104670	>1000	5.1	.95	143	<2	34	<5	2.81	<1	14	65	21	4.32	<.01	24	1.12	1229	5	<.01	<1	1061	6	<5	<20	142	.01	<10	49	<10	2	32
606 -41	8+50 100	20	<.2	.82	14	<2	210	<5	3.47	<1	16	28	31	3.81	.57	26	.98	1165	2	<.01	<1	1409	7	<5	<20	181	.07	<10	49	<10	4	59
606 -42	8+50 101	>1000	1.3	.22	27	<2	46	<5	2.90	<1	26	40	46	4.14	.09	22	.34	982	3	.01	<1	1287	10	<5	<20	55	.02	<10	18	<10	1	28
606 -43	8+50 102	>1000	6.7	.18	99	<2	41	<5	1.67	<1	13	48	22	4.87	.03	24	.25	523	4	.03	<1	1478	7	<5	<20	69	.01	<10	17	<10	<1	17
606 -44	8+50 103	>1000	3.1	.22	30	<2	61	<5	.95	<1	27	94	11	3.95	.07	21	.14	814	7	.03	<1	1010	6	<5	<20	39	.02	<10	28	<10	<1	24
606 -45	1900-D	70	<.2	.55	9	<2	108	<5	2.43	<1	17	51	59	3.71	.41	25	.87	1101	3	<.01	4	1308	10	<5	<20	124	.04	<10	26	<10	5	44
606 -46	1900-E	15	<.2	.53	11	<2	69	<5	2.36	<1	20	51	75	4.47	.39	26	.88	1176	5	<.01	3	1332	8	<5	<20	132	.04	<10	37	<10	5	46
606 -47	1900-F	15	<.2	.54	13	<2	103	<5	2.75	<1	15	45	57	3.43	.42	23	.93	1070	3	<.01	3	1272	11	<5	<20	139	.04	<10	24	<10	4	44
606 -48	1900-G	60	.2	.77	10	<2	88	<5	1.68	<1	17	61	81	4.29	.62	31	.91	924	4	.02	5	1200	18	<5	<20	68	.07	<10	74	<10	6	54
606 -49	1900-H	30	.1	.44	8	<2	87	<5	1.77	<1	18	43	87	3.87	.32	26	.62	1208	3	.01	2	1291	9	<5	<20	87	.04	<10	29	<10	5	44
606 -50	KEL - 1	<5	<.2	.18	<5	<2	8	<5	1.39	<1	2	176	8	.66	.02	4	.10	316	30	<.01	<1	200	8	<5	<20	22	<.01	<10	6	<10	2	13

NOTE: < = LESS THAN

CC. RON WELLS

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

OCTOBER 1, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

CORONA CORPORATION - ETK 90-627

#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: JOHN BELLAMY

PROJECT:1064 -3 P.O.# 90-0142
26 ROCK SAMPLES RECEIVED SEPTEMBER 25, 1990

ETH	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
627 - 1	93808	60	<.2	1.52	<5	<2	107	18	1.05	<1	27	72	40	3.97	.95	25	1.31	986	5	<.01	12	1300	20	<5	<20	28	.16	<10	96	21	17	63
627 - 2	93834	460	.6	.29	<5	<2	38	<5	4.95	1	11	40	3	2.94	.09	13	1.32	1454	2	<.01	14	1355	20	<5	<20	215	.01	50	5	<10	5	20
627 - 3	93835	775	2.3	.26	<5	<2	49	<5	5.39	1	13	50	2	2.95	.07	13	1.29	1427	2	<.01	19	1097	113	<5	<20	187	.01	<10	10	<10	5	24
627 - 4	93836	115	7.3	.33	<5	<2	18	14	4.60	1	21	179	4	5.61	.22	20	1.30	1239	2	<.01	37	369	1389	5	<20	101	.02	<10	121	<10	<1	28
627 - 5	93837	380	1.2	.19	<5	<2	20	<5	3.23	<1	17	36	9	3.89	.04	16	.91	874	2	<.01	12	1048	75	<5	<20	72	.01	<10	11	<10	<1	15
627 - 6	93838	20	<.2	1.11	<5	<2	78	<5	.80	<1	13	47	62	3.40	.41	21	1.00	932	4	.03	5	1150	16	<5	<20	26	.10	<10	83	<10	5	48
627 - 7	93839	15	<.2	1.14	<5	<2	69	<5	.68	<1	12	50	42	3.49	.59	21	1.10	760	3	.05	5	1109	13	<5	<20	19	.13	<10	90	<10	7	46
627 - 8	93840	85	<.2	.95	<5	<2	46	<5	.64	<1	13	42	27	3.45	.43	18	1.08	889	3	.04	5	1202	46	<5	<20	14	.07	<10	80	<10	5	41
627 - 9	93841	85	<.2	.99	<5	<2	72	<5	.74	<1	12	45	46	3.55	.50	21	.99	1112	3	.03	6	1165	24	<5	<20	18	.08	<10	77	<10	5	45
627 -10	93842	100	.8	.65	<5	<2	47	<5	1.01	<1	20	177	32	4.59	.33	20	.85	1279	4	.02	25	1104	159	<5	<20	23	.03	<10	62	<10	3	35
627 -11	93843	35	<.2	1.58	<5	<2	78	<5	.66	<1	16	71	36	3.71	1.08	21	1.63	885	1	.01	21	1135	14	<5	<20	9	.16	<10	101	<10	5	50
627 -12	93844	15	<.2	1.77	<5	<2	123	<5	.68	<1	14	23	25	4.62	1.08	24	1.53	859	2	.01	4	1104	6	<5	<20	13	.16	<10	90	<10	4	61
627 -13	93845	230	.8	1.50	<5	<2	107	<5	.61	<1	17	88	34	4.30	.76	22	1.77	1179	2	.02	28	1136	8	<5	<20	12	.10	<10	102	<10	3	59
627 -14	93846	35	<.2	1.16	<5	<2	69	<5	.59	<1	12	48	26	3.46	.67	20	1.09	808	2	.03	10	1080	37	<5	<20	12	.09	<10	72	<10	2	46
627 -15	93847	390	1.3	.40	<5	<2	71	<5	1.40	<1	13	67	16	3.28	.07	15	.68	1093	3	.01	17	900	84	<5	<20	34	.02	<10	22	<10	1	26
627 -16	93848	380	.8	.41	<5	<2	32	<5	3.43	<1	12	25	6	2.87	.03	12	.99	1061	1	<.01	9	1166	36	<5	<20	99	.01	11	27	<10	5	25
627 -17	93849	365	1.0	.28	<5	<2	44	<5	3.10	<1	14	25	15	3.37	.08	14	.80	1246	2	<.01	6	1148	8	<5	<20	76	.01	<10	20	<10	1	25
627 -18	93850	745	3.1	.95	<5	<2	35	<5	4.16	<1	26	324	10	4.81	.79	19	2.15	1598	3	<.01	62	818	88	<5	<20	83	.06	<10	88	14	3	64
627 -19	93851	590	.9	.36	<5	<2	93	<5	3.75	<1	12	37	7	3.35	.14	15	1.24	1363	2	<.01	15	1296	12	<5	<20	154	.01	<10	22	<10	<1	23
627 -20	93852	170	<.2	.22	<5	<2	159	<5	1.38	<1	13	34	13	3.08	.11	16	.26	1258	4	.01	8	1155	6	<5	<20	22	.02	<10	27	<10	1	21
627 -21	93853	35	<.2	.22	<5	<2	119	<5	.97	<1	7	22	45	3.19	.09	22	.13	985	3	.02	3	1489	9	<5	<20	13	.05	<10	59	<10	4	17
627 -22	93854	20	<.2	.85	<5	<2	70	<5	.69	<1	11	25	26	3.00	.50	19	.67	851	3	<.01	3	1307	9	<5	<20	9	.07	<10	43	<10	2	46
627 -23	93855	50	<.2	1.02	<5	<2	69	<5	1.21	<1	13	35	29	3.25	.42	22	.82	946	4	.01	3	1247	12	<5	<20	23	.05	<10	41	<10	3	45
627 -24	93856	15	<.2	1.04	<5	<2	84	<5	.55	<1	13	58	27	3.71	.28	22	.91	981	4	.01	15	1165	8	<5	<20	8	.03	<10	45	<10	1	46
627 -25	93857	10	<.2	.38	<5	<2	98	<5	.77	<1	11	22	24	3.39	.17	21	.24	1125	2	.02	4	1348	10	<5	<20	9	.03	<10	37	<10	2	24
627 -26	93858	15	<.2	.50	<5	<2	245	<5	.97	<1	12	25	26	3.51	.21	24	.33	1113	3	.01	3	1591	13	<5	<20	26	.03	<10	35	<10	4	30

NOTE: < = LESS THAN

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

SC90/CORONA#1064

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

OCTOBER 2, 1990

CERTIFICATE OF ANALYSIS ETK 90-651

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

A S S A Y S

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 26 ROCK samples received SEPTEMBER 28, 199
PROJECT: 1064 - 3
P.O. NO.: your reference

ET#	DESCRIPTION	AU (g/t)	AU (oz/t)
651 - 1	93910	.48	.014
651 - 2	93911	2.21	.064
651 - 3	93912	.80	.023
651 - 4	93913	.06	.002
651 - 5	93914	.86	.025
651 - 6	93915	.09	.003
651 - 7	93916	.05	.001
651 - 8	93866	.87	.025
651 - 9	93867	<.03	<.001
651 - 10	93868	1.79	.052
651 - 11	93869	2.01	.059
651 - 12	93872	1.43	.042
651 - 13	93873	.35	.010
651 - 14	93874	1.12	.033
651 - 15	93875	.93	.027
651 - 16	93876	.95	.028
651 - 17	73879	.99	.029
651 - 18	73880	1.34	.039
651 - 19	73881	1.56	.045
651 - 20	73882	1.80	.052
651 - 21	73883	.96	.028
651 - 22	73884	.35	.010
651 - 23	93886	1.56	.045
651 - 24	93887	.19	.006
651 - 25	93889	.26	.008
651 - 26	93891	.10	.003

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

CORONA CORPORATION - ETK 90-651

81440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

OCTOBER 2, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT: 1064 - 3
26 ROCK SAMPLES RECEIVED SEPTEMBER 28, 1990

ETH	DESCRIPTION	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
651 - 1	93910	1.8	.29	15	<2	11	<5	3.94	<1	3	42	6	2.06	.03	10	1.26	955	2	<.01	3	1116	5	6	<20	80	.01	12	17	<10	<1	21
651 - 2	93911	.7	.64	<5	<2	12	<5	3.23	<1	6	73	33	2.38	.03	11	.86	800	5	<.01	2	715	4	<5	<20	106	.01	<10	17	<10	3	17
651 - 3	93912	1.7	.62	<5	<2	19	<5	2.31	<1	19	41	173	4.56	.16	16	1.11	702	49	<.01	1	1361	4	<5	<20	71	.01	<10	35	<10	<1	23
651 - 4	93913	<.2	.34	<5	<2	71	<5	2.75	<1	7	37	61	2.05	.18	10	.80	666	3	<.01	2	1044	2	<5	<20	63	.01	<10	13	<10	<1	17
651 - 5	93914	<.2	.24	<5	<2	124	<5	3.38	<1	5	39	17	1.98	.15	<10	.81	829	2	<.01	2	1014	3	<5	<20	106	.01	<10	14	<10	2	19
651 - 6	93915	<.2	.29	<5	<2	51	<5	3.10	<1	11	38	86	2.46	.20	10	.71	666	7	<.01	2	1044	6	<5	<20	86	.01	<10	10	<10	1	31
651 - 7	93916	<.2	.32	<5	<2	34	<5	2.37	<1	12	24	179	2.84	.23	10	.89	472	24	<.01	<1	1223	3	<5	<20	38	.01	<10	11	<10	<1	23
651 - 8	93866	<.2	.77	<5	<2	29	<5	2.54	<1	3	24	13	1.47	.15	10	.84	441	2	<.01	2	979	2	<5	<20	78	.01	<10	34	<10	1	27
651 - 9	93867	<.2	.84	<5	<2	28	<5	2.81	<1	6	16	14	1.95	.26	12	.81	460	1	<.01	2	949	3	<5	<20	87	.02	<10	26	<10	2	28
651 -10	93868	.3	.41	11	<2	21	<5	3.05	<1	3	28	10	1.74	.06	<10	.65	518	1	<.01	2	832	4	<5	<20	143	.01	<10	25	<10	1	17
651 -11	93869	1.3	.45	32	<2	19	<5	2.13	<1	6	53	36	2.42	.07	10	.60	621	4	<.01	2	865	3	<5	<20	85	.01	<10	28	<10	2	24
651 -12	93872	.6	.55	18	<2	53	<5	2.39	<1	6	35	40	2.24	.18	11	.66	492	3	<.01	2	1103	4	5	<20	100	.02	<10	30	<10	2	28
651 -13	93873	<.2	.50	6	<2	31	<5	1.87	<1	4	39	13	1.97	.08	10	.79	573	3	<.01	3	1061	3	<5	<20	51	.02	<10	45	<10	1	28
651 -14	93874	.2	.30	15	<2	49	<5	3.53	<1	5	52	15	2.31	.06	10	1.07	843	12	<.01	2	935	3	5	<20	98	.01	<10	24	<10	2	22
651 -15	93875	.7	.80	<5	<2	59	<5	2.72	<1	7	55	23	2.41	.07	11	1.06	669	14	<.01	1	946	4	<5	<20	112	.01	<10	34	<10	1	27
651 -16	93876	1.1	.86	<5	<2	104	<5	2.63	<1	5	42	11	2.32	.04	12	1.14	671	3	<.01	2	1104	3	<5	<20	106	.01	<10	33	<10	1	25
651 -17	73879	2.9	.66	25	<2	28	<5	2.96	<1	13	36	16	3.21	.00	12	1.17	963	36	<.01	2	920	6	<5	<20	127	<.01	<10	17	<10	<1	23
651 -18	73880	1.3	.97	12	<2	34	<5	3.51	<1	9	29	11	2.91	.01	11	1.41	839	34	<.01	2	834	5	5	<20	179	.01	<10	24	<10	<1	26
651 -19	73881	.5	.35	8	<2	64	<5	2.56	<1	6	41	36	2.36	.06	10	.89	646	11	<.01	3	958	3	<5	<20	60	.01	<10	25	<10	<1	17
651 -20	73882	.8	.22	27	<2	37	<5	4.22	<1	11	34	24	2.36	.03	<10	.75	837	11	<.01	2	680	1	<5	<20	118	<.01	<10	9	<10	<1	13
651 -21	73883	1.7	.31	<5	<2	84	6	2.41	<1	11	30	50	3.62	.14	14	.71	874	2	<.01	2	1094	4	<5	<20	67	.02	43	22	<10	4	28
651 -22	73884	.7	.34	<5	<2	84	<5	3.11	<1	11	38	43	3.60	.12	13	.74	870	3	<.01	2	1055	3	<5	<20	73	.01	40	28	<10	4	18
651 -23	93886	1.1	.22	6	<2	54	30	2.96	<1	19	54	22	3.12	.09	13	.75	992	4	<.01	3	1026	4	<5	<20	113	.02	64	23	45	17	25
651 -24	93887	.2	.27	<5	<2	89	10	2.81	<1	8	49	42	2.53	.15	10	.65	666	3	<.01	4	882	4	<5	<20	100	.01	28	16	17	5	21
651 -25	93889	.7	.24	<5	<2	73	9	2.22	<1	9	38	43	2.89	.15	10	.52	650	4	<.01	2	920	4	<5	<20	72	.01	24	14	10	4	18
651 -26	93891	.3	.45	<5	<2	129	7	2.49	<1	7	43	56	2.66	.25	11	.77	638	4	<.01	1	982	5	<5	<20	79	.02	26	19	19	5	34

NOTE: < = LESS THAN

CC. RON WELLS

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

OCTOBER 4, 1990

CERTIFICATE OF ANALYSIS ETK 90-661

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ASSAYS

ATTENTION: JOHN BELLAMY

SAMPLE IDENTIFICATION: 25 ROCK samples received OCTOBER 1, 1990
PROJECT: 1064

ET#	Description	AU (g/t)	AU (oz/t)
661 - 1	93870	.98	.029
661 - 2	93871	1.63	.048
661 - 3	93877	2.90	.085
661 - 4	93878	2.59	.076
661 - 5	93885	.31	.009
661 - 6	93888	.27	.008
661 - 7	93890	.77	.022
661 - 8	93892	.67	.020
661 - 9	93893	1.68	.049
661 - 10	93894	1.17	.034
661 - 11	93895	.13	.004
661 - 12	93896	.43	.013
661 - 13	93897	.42	.012
661 - 14	93898	.09	.003
661 - 15	93899	1.30	.038
661 - 16	93900	.10	.003
661 - 17	93901	.55	.016
661 - 18	93902	.97	.028
661 - 19	93903	.76	.022
661 - 20	93904	.58	.017
661 - 21	93905	.54	.016
661 - 22	93906	.19	.006
661 - 23	93907	.89	.026
661 - 24	93908	.61	.018
661 - 25	93909	.05	.001

cc: RON WELLS
KAMLOOPS, B.C.

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

SC90/1064 #1

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

CORONA CORPORATION - ETK 90-661

11440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

OCTOBER 5, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT: 1064
25 ROCK SAMPLES RECEIVED OCTOBER 1, 1990

ETH	DESCRIPTION	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
661 - 1	93870	.6	1.04	10	<2	69	31	2.84	1	20	30	37	5.59	.47	18	1.17	749	3	<.01	1	1263	4	<5	<20	141	.04	<10	40	21	11	44
661 - 2	93871	1.1	.75	15	<2	90	12	2.52	<1	16	37	50	2.58	.39	16	.98	614	3	<.01	3	1252	4	<5	<20	120	.04	<10	38	<10	6	42
661 - 3	93877	4.3	.18	85	<2	23	<5	1.72	<1	22	27	20	2.68	.08	13	.63	571	2	<.01	2	1067	3	<5	<20	79	<.01	<10	8	<10	<1	17
661 - 4	93878	5.9	.20	75	<2	5	20	2.45	<1	14	48	107	5.56	.05	14	.67	530	7	<.01	2	1064	4	<5	<20	108	<.01	<10	10	35	4	17
661 - 5	93885	.7	.65	<5	<2	116	11	3.06	1	12	27	47	4.20	.10	12	.93	844	3	<.01	<1	1128	2	<5	<20	88	<.01	<10	15	12	6	22
661 - 6	93888	.8	.22	<5	<2	34	22	3.43	1	24	18	42	6.18	.15	15	1.06	948	2	<.01	<1	1282	2	<5	<20	99	<.01	<10	10	15	4	19
661 - 7	93890	1.9	.18	5	<2	5	31	2.53	1	32	25	62	7.66	.14	17	.87	781	7	<.01	2	1233	4	<5	<20	76	<.01	<10	6	12	3	17
661 - 8	93892	1.3	.22	<5	<2	29	23	2.93	<1	17	18	156	5.88	.16	14	.98	698	8	<.01	<1	1269	4	<5	<20	108	<.01	<10	9	<10	3	29
661 - 9	93893	.6	.23	<5	<2	13	22	3.65	1	15	24	91	5.78	.16	13	1.13	786	20	<.01	1	1207	3	<5	<20	117	<.01	<10	8	14	3	36
661 -10	93894	1.1	.18	<5	<2	18	18	3.39	<1	13	13	126	5.56	.14	12	1.00	774	22	<.01	<1	1249	3	<5	<20	92	<.01	<10	7	11	2	19
661 -11	93895	1.0	.26	<5	<2	29	16	3.20	<1	15	20	138	5.27	.17	13	.87	751	31	<.01	<1	1159	3	<5	<20	63	<.01	<10	7	<10	3	20
661 -12	93896	.3	.68	<5	<2	76	17	2.84	1	12	16	29	4.59	.39	14	.84	900	3	<.01	<1	1120	2	<5	<20	78	.03	<10	19	<10	5	37
661 -13	93897	.4	.81	5	<2	72	<5	1.89	<1	11	17	26	2.18	.25	13	1.04	691	2	<.01	3	1121	2	<5	<20	70	.03	<10	40	<10	1	39
661 -14	93898	.2	1.34	<5	<2	17	20	3.25	1	12	15	25	4.81	.48	16	1.04	594	2	<.01	1	1128	<2	<5	<20	105	.04	<10	28	37	6	35
661 -15	93899	1.7	.74	25	<2	28	16	2.76	1	6	25	18	4.14	.18	12	.95	565	2	<.01	2	1119	2	<5	<20	96	.01	<10	25	<10	4	25
661 -16	93900	.2	1.03	5	<2	25	16	2.84	1	7	22	14	3.60	.23	12	.92	461	2	<.01	1	1099	<2	<5	<20	97	.01	<10	29	13	5	32
661 -17	93901	.6	.44	15	<2	29	14	2.49	1	8	23	34	3.72	.19	10	.88	581	5	<.01	<1	1058	2	<5	<20	101	.01	<10	14	<10	4	30
661 -18	93902	1.5	.12	30	<2	70	15	2.35	1	6	18	34	3.83	.02	<10	.73	723	6	<.01	1	936	2	<5	<20	54	<.01	<10	5	<10	2	19
661 -19	93903	.9	.14	5	<2	<5	20	3.54	1	25	36	16	5.99	.10	13	1.08	928	5	<.01	2	914	2	<5	<20	120	<.01	<10	9	22	3	17
661 -20	93904	1.1	.15	<5	<2	10	19	2.71	1	18	17	29	5.36	.11	12	.86	726	4	<.01	1	992	2	<5	<20	86	<.01	<10	6	14	2	18
661 -21	93905	.7	.14	5	<2	24	18	1.86	<1	15	17	71	4.42	.09	10	.61	555	7	<.01	<1	973	3	<5	<20	66	<.01	<10	6	17	3	19
661 -22	93906	.4	.10	<5	<2	25	17	3.27	<1	10	11	82	4.43	.08	10	.84	767	10	<.01	<1	990	2	<5	<20	83	<.01	<10	7	12	3	16
661 -23	93907	1.0	.14	10	<2	3	22	2.80	<1	15	14	98	5.72	.12	12	.87	636	24	<.01	<1	1011	3	<5	<20	78	<.01	<10	5	<10	2	16
661 -24	93908	1.5	.24	5	<2	29	21	2.08	1	10	14	40	4.12	.16	<10	.66	596	15	<.01	<1	875	2	<5	<20	73	.01	<10	10	<10	2	22
661 -25	93909	.2	.88	<5	<2	67	<5	1.97	<1	11	19	31	2.10	.54	14	.95	577	2	<.01	2	1090	2	<5	<20	55	.07	<10	30	<10	2	45

NOTE: < = LESS THAN

cc: RON WELLS
KAMLOOPS, B.C.

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

SC90/1064 B1

APPENDIX D.2

TRENCH PLANS. FIGURES 11 TO 26

VANGAL - 46734

CORONA CORPORATION

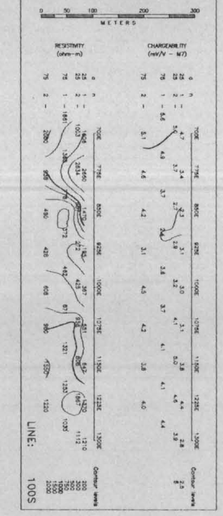
GOLDEN LOON PROJECT

LINE: 100S

INDUCED POLARIZATION SURVEY
SCOTT GEOPHYSICS LTD.
90/08/02

Pole-Dipole Array
Scintrex IPR-11
Pulse Rate: 2 sec

current electrode east of potential electrodes



CORONA CORPORATION

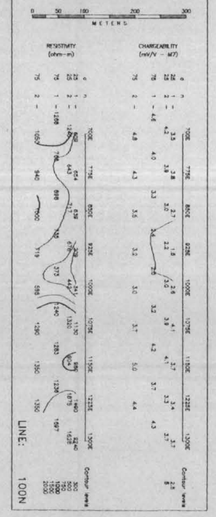
GOLDEN LOON PROJECT

LINE: 100N

INDUCED POLARIZATION SURVEY
SCOTT GEOPHYSICS LTD.
90/08/02

Pole-Dipole Array
Scintrex IPR-11
Pulse Rate: 2 sec

current electrode east of potential electrodes



CORONA CORPORATION

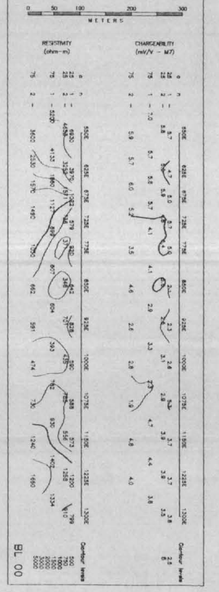
GOLDEN LOON PROJECT

BL 00

INDUCED POLARIZATION SURVEY
SCOTT GEOPHYSICS LTD.
90/08/02

Pole-Dipole Array
Scintrex IPR-11
Pulse Rate: 2 sec

current electrode east of potential electrodes



CORONA CORPORATION

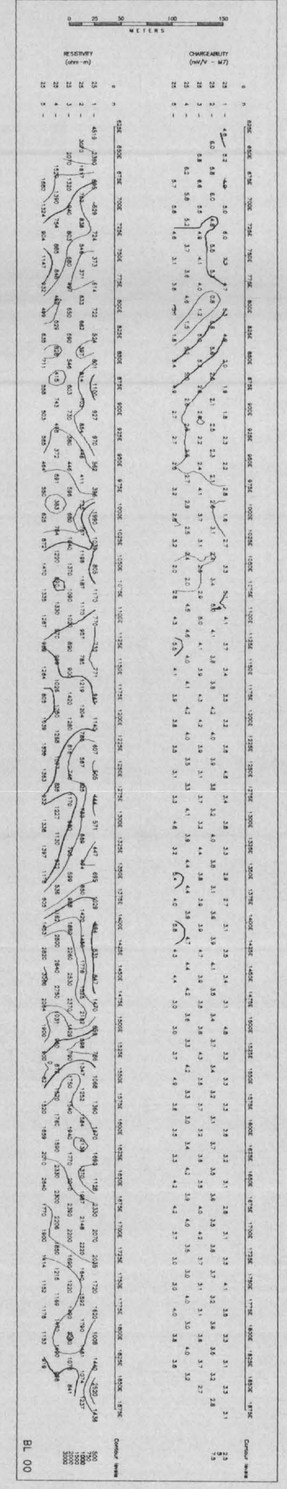
GOLDEN LOON PROJECT

BL 00

INDUCED POLARIZATION SURVEY
SCOTT GEOPHYSICS LTD.
90/07/31

Pole-Dipole Array
Scintrex IPR-11
Pulse Rate: 2 sec

current electrode east of potential electrodes



CORONA CORPORATION

GOLDEN LOON PROJECT

LINE: 1000E

INDUCED POLARIZATION SURVEY
SCOTT GEOPHYSICS LTD.
90/07/31

Pole-Dipole Array
Scintrex IPR-11
Pulse Rate: 2 sec

current electrode south of potential electrodes

CORONA CORPORATION

GOLDEN LOON PROJECT

LINE: 900E

INDUCED POLARIZATION SURVEY
SCOTT GEOPHYSICS LTD.
90/08/01

Pole-Dipole Array
Scintrex IPR-11
Pulse Rate: 2 sec

current electrode south of potential electrodes

CORONA CORPORATION

GOLDEN LOON PROJECT

LINE: 800E

INDUCED POLARIZATION SURVEY
SCOTT GEOPHYSICS LTD.
90/08/01

Pole-Dipole Array
Scintrex IPR-11
Pulse Rate: 2 sec

current electrode south of potential electrodes

CORONA CORPORATION

GOLDEN LOON PROJECT

LINE: 700E

INDUCED POLARIZATION SURVEY
SCOTT GEOPHYSICS LTD.
90/08/01

Pole-Dipole Array
Scintrex IPR-11
Pulse Rate: 2 sec

current electrode south of potential electrodes

MAP SCALE

NTS

REVISIONS					
No	Date	Made By	Description		
1	JULY / 1990				
		Drawn By	Checked	Approved	

CORONA CORPORATION

OFFICE | DEPARTMENT

GOLDEN LOON PROJECT
INDUCED POLARIZATION
PSEUDOSECTIONS

MAP INDEX NUMBER | SCALE: As Shown | DRAWING NUMBER

21014

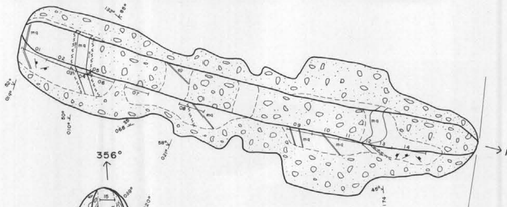
TRENCH-02

SAMPLE #	INTERVAL (m)	WIDTH (m)	Au ppb	Au g/t	Ag ppm	Ag g/t	Pb ppm	Pb %	Cu ppm
81401	0-1.2	1.20	110		0.1		9		36
81402	1.2-2.2	1.00	125		0.1		19		38
81403	2.2-2.35	0.15	445		2.2		59		86
81404	2.35-2.85	0.50		2.4		19.6	60		18
81405	2.85-3.0	0.15		0.47		1.3	5170		196
81406	3.4-4.1	1.10	345		1.2		289		76
81407	4.6-5.6	1.00	50		0.2		73		186
81408	6.9-8.0	1.10	5		0.1		35		40
81409	11.1-12.1	1.00	40		0.1		27		45
81410	12.1-13.1	1.00	20		0.1		10		52
81411	13.1-14.1	1.00	60		0.2		12		68
81412	14.1-14.4	0.30	5		0.1		7		46
81413	14.4-15.4	1.00	155		0.2		22		9
81414	15.4-16.8	1.40	60		0.2		19		48

GL-TR-90-02

BEARING: 104°

LENGTH: 19.1 m



GL-TR-90-04

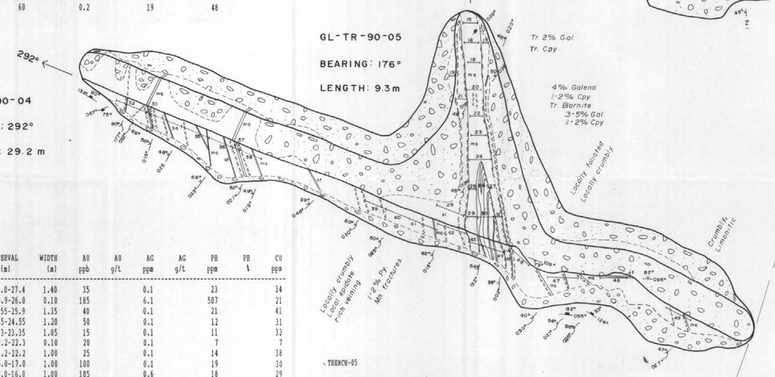
BEARING: 292°

LENGTH: 29.2 m

GL-TR-90-05

BEARING: 176°

LENGTH: 9.3m



TRENCH-04

SAMPLE #	INTERVAL (m)	WIDTH (m)	Au ppb	Au g/t	Ag ppm	Ag g/t	Pb ppm	Pb %	Cu ppm
81432	26.8-27.4	1.40	35		0.1		23		34
81433	25.9-26.8	0.10	185		6.1		587		21
81434	24.55-25.9	1.35	40		0.1		21		41
81435	23.35-24.55	1.20	50		0.1		12		31
81436	22.3-23.35	1.05	15		0.1		11		32
81437	22.2-22.3	0.10	20		0.1		7		7
81438	21.2-22.2	1.00	25		0.1		14		38
81439	16.8-17.0	1.00	100		0.1		19		30
81440	15.8-16.0	1.00	185		0.6		18		29
81441	13.85-15.0	1.15	115		0.5		21		31
81442	12.75-13.85	1.10		0.14		0.3	19		31
81443	11.9-12.4	0.50		4.30		30.4	4640		397
81444	11.2-11.9	0.70		0.18		1.2	285		47
81445	11.8-11.3	0.10		3.16		31.9	5500		1200
81446	15.8-11.2	1.20		0.48		5.6	90		50
81447	7.85-9.1	1.25	65		0.2		36		42
81448	5.8-6.8	1.00	15		0.1		10		43
81449	2.45-3.55	1.10	65		0.1		29		41

TRENCH-05

SAMPLE #	INTERVAL (m)	WIDTH (m)	Au ppb	Au g/t	Ag ppm	Ag g/t	Pb ppm	Pb %	Cu ppm
81415	80.5	6.63		3.11		10.5	2590		544
81416	1.3	0.40		11.02		41.6	5060		246
81417	1.1	0.84		0.29		0.4	287		67
81418	2.1	0.88		3.08		12.9	1820		594
81419	2.6	0.38		0.85		0.3	16		29
81420	3.2	0.70		5.63		50.8	(9000	0.94	1410
81421	3.7	0.34		0.61		2.5	257		136
81422	4.25	0.57		22.29		161.8	(9000	1.29	1590
81423	5.0	0.77		16.33		67.8	(9000	1.38	893
81424	6.0	1.00		1.96		12.5	3830		301
81425	7.2	0.32		3.29		14.6	3580		110
81426	7.2	0.48		0.93		3.7	852		49
81427	7.2	0.28		30.95		249.8	>9000	1.13	1680
81428	8.3	1.25		0.25		0.7	41		38
81429	8.3	0.46		2.83		9.9	1950		44
81430	8.3	0.70		0.12		0.3	143		70
81431	8.3	0.32		1.84		7.3	1610		141

ROAD

TRENCH-03

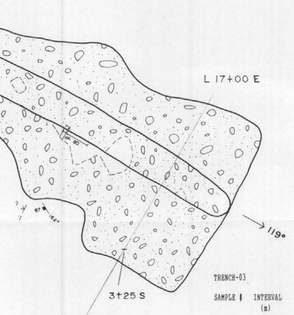
SAMPLE #	INTERVAL (m)	WIDTH (m)	Au ppb	Au g/t	Ag ppm	Ag g/t	Pb ppm	Pb %	Cu ppm
81479	7.9-8.1	0.20	160		<.1		80		26
81480	8.1-9.1	1.00	30		<.1		16		63

L 17+00 E

GL-TR-90-03

BEARING: 119°

TOTAL LENGTH: 15.4m



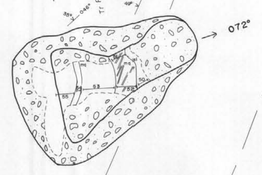
TRENCH-07

SAMPLE #	INTERVAL (m)	WIDTH (m)	Au ppb	Au g/t	Ag ppm	Ag g/t	Pb ppm	Pb %	Cu ppm
81450	2.33-2.65	0.25	85		0.4		58		64
81451	2.75-3.40	0.65	<2000	3.06	18.3		1070		191
81452	2.90-3.90	1.00	930		4.1		585		272
81453	3.90-4.95	1.05	25		0.2		76		64
81454	4.95-5.25	0.30	620		3.1		375		48
81455	5.25-6.00	0.75	370		0.1		29		48

GL-TR-90-07

BEARING: 072°

LENGTH: 7.7m



3+50

TRENCH-06

SAMPLE #	INTERVAL (m)	WIDTH (m)	Au ppb	Au g/t	Ag ppm	Ag g/t	Pb ppm	Pb %	Cu ppm
81475	4.35-5.3	0.75	30		1.7		55		259
81476	4.4-4.55	0.15	<1000	2.10	14.8		821		86
81477	3.25-4.4	1.15	100		0.5		28		59
81478	1.75-2.0	0.25	60		0.2		25		32

GL-TR-90-06

BEARING: 077°

TOTAL LENGTH: 6.9 m

TRENCH-01

SAMPLE #	INTERVAL (m)	WIDTH (m)	Au ppb	Au g/t	Ag ppm	Ag g/t	Pb ppm	Pb %	Cu ppm
81457	9.5-11.0	1.50	105		0.4		17		62
81459	16.4-17.65	1.25	20		0.1		29		20
81460	17.2-17.5	0.30	>2000	5.35	>30.0	103.6	>9000	3.56	3750
81461	18.2-18.4	0.20	>2000	7.33	>30.0	88.9	>9000	1.29	992
81462	17.85-18.1	0.25	300		2.3		795		84
81463	22.2-22.9	0.70	440		0.4		62		51
81464	22.9-23.3	0.40	310		0.4		46		43
81465	23.3-23.45	0.15	>2000	2.67	14.3		1440		183
81466	23.45-24.4	0.95	380		0.3		29		37
81467	24.4-25.6	1.20	220		0.5		34		40
81468	25.6-25.7	0.10	505		3.7		945		23
81469	25.7-26.7	1.00	405		0.5		25		38
81470	26.7-27.7	1.00	340		0.3		16		47
81471	27.7-29.0	1.30	60		0.2		11		54
81472	33.1-34.1	1.00	185		0.6		74		31
81473	34.1-35.35	1.25	235		0.6		72		23
81474	36.0-36.65	0.65	145		0.5		58		33

GL-TR-90-01

BEARING: 288°

LENGTH: 38.5 m

0 2 4 6 8 10 metres

Scale 1:100

LEGEND

INTRUSIVE ROCKS

QUARTZ DIORITE TO QUARTZ MONZONITE

Mottled greens and greys. Medium to coarse grained equigranular. Weakly magnetic, locally up to 2% disseminated magnetite (blebs). Weak propylitic alteration (chlorite, epidote, carbonate). Weak foliation and secondary biotite near quartz veining. Local small subangular chloritic xenoliths. Patchy disseminated pyrite, rarer chalcopyrite.

ALTERATION

SILICIFICATION

si — Moderate to strong, pervasive silicification of wallrocks to quartz veins. 2 to 4% pyrite, Tr.-1% magnetite and Tr. galena.

PROPYLITIC ALTERATION

Moderate to strong propylitic alteration. Pervasive and veinlet chlorite, carbonate and epidote. Local secondary K. spar and quartz within stronger alteration.

VEINING

MILKLY QUARTZ VEINING

mq — Massive to stongly fractured with Tr.-7% galena, Tr.-5% Cpy, Tr.-1% Py, rare bornite, marcasite and very fine visible gold. Sulphides occur as disseminations, blebs and as heavy concentrations along fractures parallel to vein margins.

CLEAR QUARTZ VEINING

cq — Commonly fine, irregular and discontinous. Tr.-5% Py.

QUARTZ FELDSPAR VEINS

qf — Clear quartz veins with k-feldspar as generally fine veinlets and narrow veins.

EPIDOTE VEIN

e — Epidote with fine quartz, feldspar, carbonate, local magnetite and hematite. Commonly irregular and discontinuous.

SYMBOLS

- Vein orientation
- Shear orientation
- Shear with vein orientation
- Dominant fracturing
- Chip sample location
- Overburden

GEOLOGICAL BRANCH
ASSESSMENT REPORT

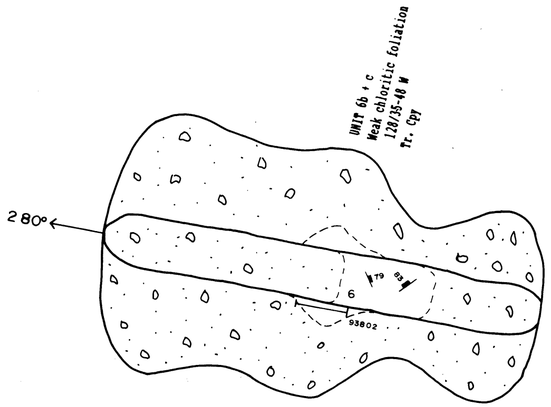
21,014
Part 1 of 2

CORONA CORPORATION

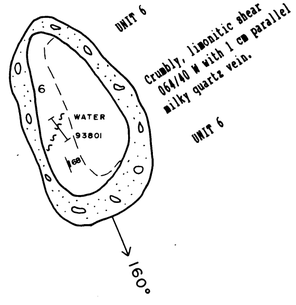
GOLDEN LOON PROJECT
TRENCHING PROGRAM
MAY 1990

PREPARED BY: I.M. /K.G.	SCALE: 1:100	PROJECT NO.: 1064
N.T.S.: 92 P-8	DATE: June 1990	MAP NO.: 11

TR. 9



TR. 8



GEOLOGICAL BRANCH ASSESSMENT REPORT

21,014

Part 1 of 2

0 1 2 3 4 5 metres

1:100

GEOLOGICAL LEGEND

7	*Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.*
6	*Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.*
5	*Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.*
4	*Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.*

ALTERATION

a	*Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.*
b	*Pervasive moderate to strong chloritization.*
c	*Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.*
d	*Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.*

SYMBOLS

	Vein orientation	0.3	*Chip sample location*
	Fault orientation		*Overburden*
	Fault with vein orientation		*Pit, trench outline*
	Dominant fracturing / jointing		*Bedrock exposed in trench*

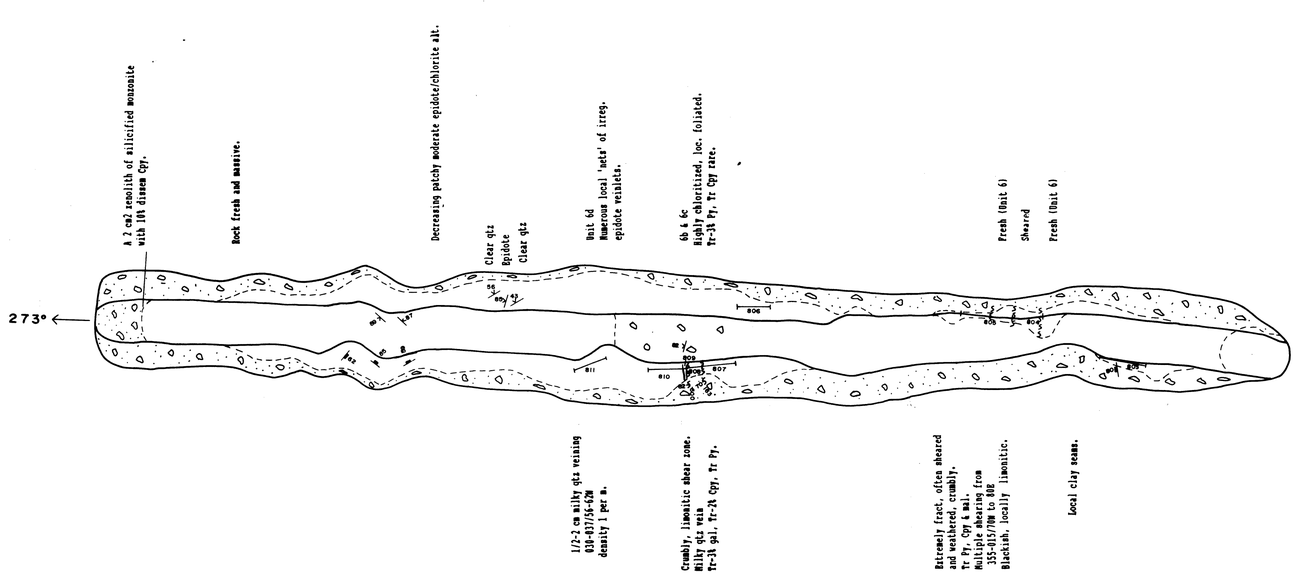
ANALYSES TRENCH 8 & 9

SAMPLE NO.	Au gt	Ag ppm	Pb %	WIDTH m
TRENCH 9				
93802	<.03	5.00	0.26	1.30
TRENCH 8				
93801	<.03	<.20		0.6

CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCHES TR. 8 and TR. 9
SEPTEMBER 1990

PREPARED BY: I.M./K.G	SCALE: 1:100	PROJECT NO.: 1064
N.T.S.: 92 P/8	DATE: Nov 1990	MAP NO.: 12



0 1 2 3 4 5 metres

1:100

ANALYSES TRENCH 10

SAMPLE NO.	Au gt	Ag ppm	Pb %	WIDTH m
93803	0.03	1.2		1.60
04	N.S			1.00
05	N.S			1.60
06	0.03	1.2		1.05
07	0.05	1.2		1.10
08	0.17	1.4		0.60
09	5.60	75.6	0.77	0.10
10	0.14	2.1		1.10
11	0.04	0.4		1.00

GEOLOGICAL LEGEND

7	Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.
6	Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.
5	Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.
4	Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.

ALTERATION

a	Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.
b	Pervasive moderate to strong chloritization.
c	Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.
d	Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.

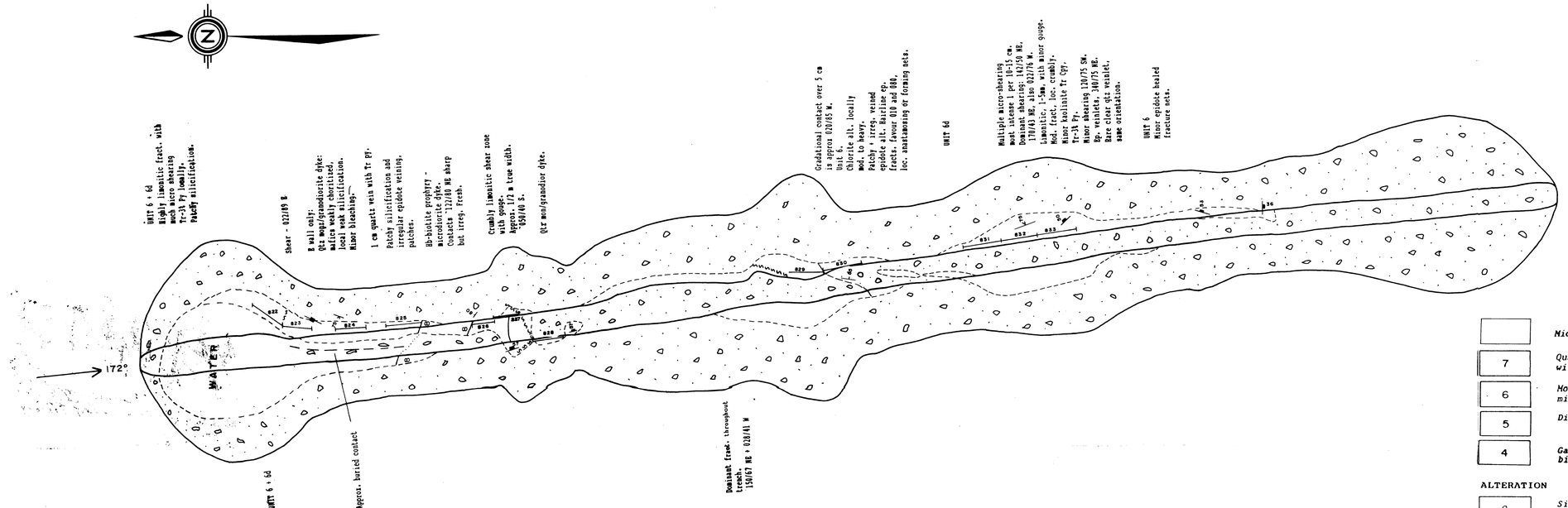
SYMBOLS

Vein orientation	Chip sample location
Fault orientation	Overburden
Fault with vein orientation	Pit, trench outline
Dominant fracturing / jointing	Bedrock exposed in trench

CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR.10
SEPTEMBER 1990

PREPARED BY: I M/K G	SCALE: 1:100	PROJECT NO: 1064
N.T.S: 92 P/8	DATE: Nov 1990	MAP NO 13



GEOLOGICAL LEGEND

	Microdiorite dyke
7	Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.
6	Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.
5	Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.
4	Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.

ALTERATION

a	Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.
b	Pervasive moderate to strong chloritization.
c	Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.
d	Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.

ANALYSES TRENCH 11

SAMPLE NO.	Au gt	Ag ppm	Pb %	WIDTH m
93822	<.03	<.20		1.10
23	<.03	<.20		1.25
24	<.03	<.20		1.25
25	<.03	<.20		1.50
26	<.03	<.20		0.90
27	<.03	<.20		1.05
28	<.03	<.20		1.20
29	<.03	<.20		1.45
30	<.03	<.20		1.55
31	<.03	<.20		1.60
32	<.03	0.40		1.45
33	<.03	<.20		1.55

SYMBOLS

- Vein orientation
- Fault orientation
- Fault with vein orientation
- Dominant fracturing / jointing
- Chip sample location
- Overburden
- Pit, trench outline
- Bedrock exposed in trench

0 1 2 3 4 5 metres

1:100

GEOLOGICAL BRANCH ASSESSMENT REPORT

21,014

Part 1 of 2

CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR 11
SEPTEMBER 1990

PREPARED BY: I.M./K.G.	SCALE: 1:100	PROJECT NO: 1064
N.T.S.: 92 P/8	DATE: Nov. 1990	MAP NO. 14

GEOLOGICAL LEGEND

7	*Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.*
6	*Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.*
5	*Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.*
4	*Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.*

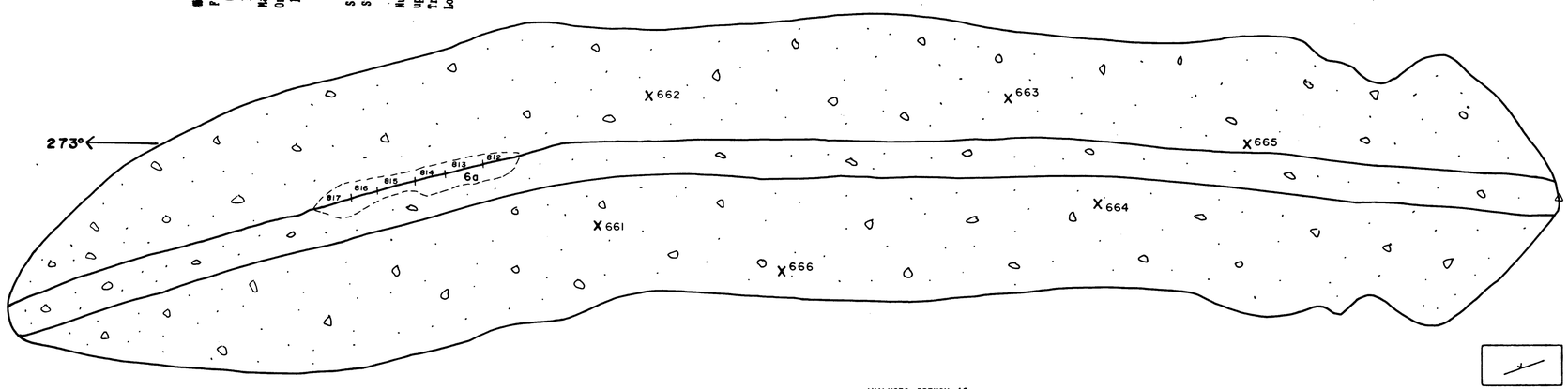
ALTERATION

a	*Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.*
b	*Pervasive moderate to strong chloritization.*
c	*Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.*
d	*Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.*

Mod. silicified.
Fine chlor. & limonitic fractures
050-085/46S.
1-2% Py, Tr-2% spec. hem.
Mafics chloritized.
Only remnant textures.
1/2 cm qtz veins 025-045/70NW.

Slightly silic., loc. mod.
Strong fract. 093-113/45-75S

Numerous calcite healed fractures,
up to 2mm, density 1 per 3 cm.
Trend 093-113
Loc. slightly silic.



0 1 2 3 4 5 metres
1:100

ANALYSES TRENCH 13

SAMPLE NO.	Au gt	Ag ppm	Pb %	WIDTH m
93812	0.08	<.20		1.00
13	0.10	0.40		1.00
14	<.03	<.20		0.80
15	<.03	<.20		1.00
16	0.05	<.20		0.70
17	0.34	0.40		1.00
FLOAT SAMPLES				
104661 x	0.98			
662 x	0.14			
663 x	0.76			
664 x	0.10			
665 x	0.35			
666 x	0.82			

SYMBOLS

- *Vein orientation*
- *Fault orientation*
- *Fault with vein orientation*
- *Dominant fracturing / jointing*
- *Chip sample location* (0.5)
- *Overburden*
- *Pit, trench outline*
- *Bedrock exposed in trench*

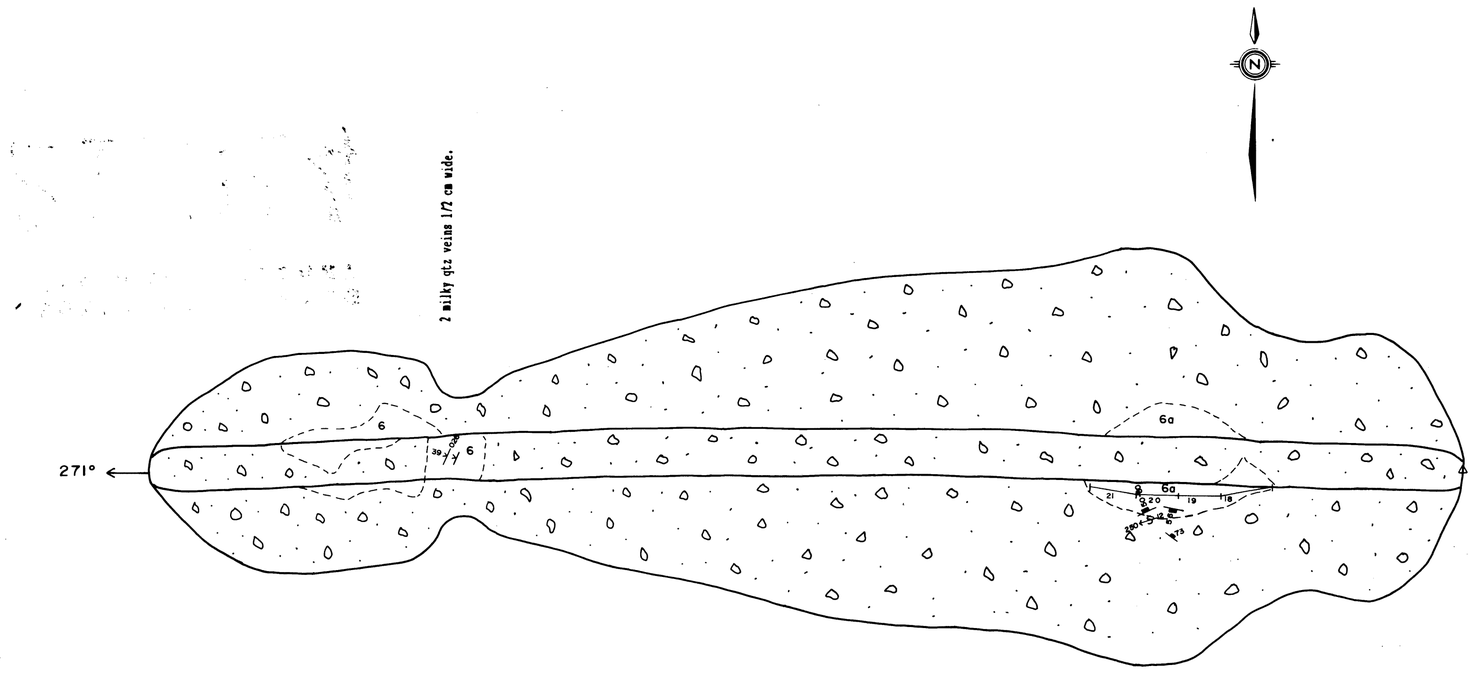
GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,014
Part 1 of 2

CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR. 13
SEPTEMBER 1990

PREPARED BY: I. M / K.G	SCALE: 1:100	PROJECT NO.: 1064
N.T.S.: 92 P/8	DATE: Nov. 1990	MAP NO.: 15



Mod. to strongly fract.
Limonitic, hematitic & chloritic.
Loc. sheared and crumbly.
Py 1-4%, tr sp. hem., mgte.

1-4 cm clay rich shearing.
130/40 SW

Highly silic. tr cpy.

GEOLOGICAL LEGEND

7	*Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.*
6	*Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.*
5	*Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.*
4	*Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.*

ALTERATION

a	*Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.*
b	*Pervasive moderate to strong chloritization.*
c	*Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.*
d	*Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.*

SYMBOLS

Vein orientation	*Chip sample location*
Fault orientation	*Overburden*
Fault with vein orientation	*Pit, trench outline*
Dominant fracturing / jointing	*Bedrock exposed in trench*

ANALYSES TRENCH 14

SAMPLE NO.	Au gt	Ag ppm	Pb %	WIDTH m
93818	0.13	0.2		1.30
19	0.20	0.1		1.05
20	0.40	0.6		1.05
21	<.03	<.2		1.20

GEOLOGICAL BRANCH
ASSESSMENT REPORT

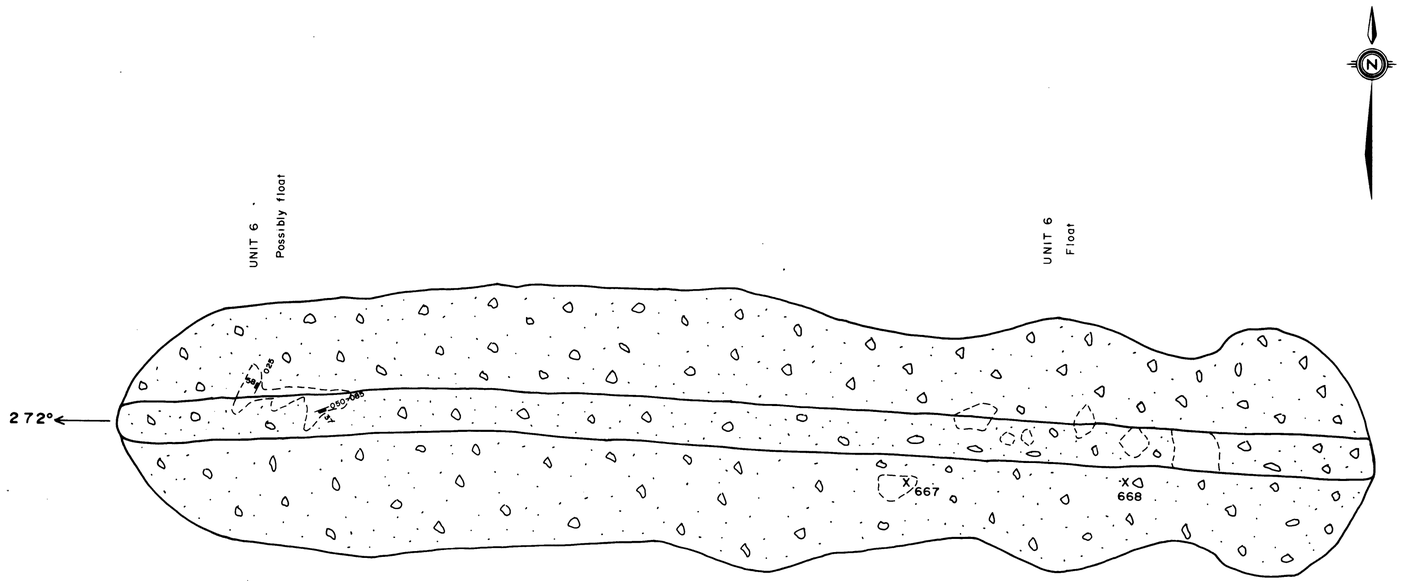
21,014
Part 1 of 2

0 1 2 3 4 5 metres
1:100

CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR.14
SEPTEMBER 1990

PREPARED BY: I.M./K.G	SCALE: 1:100	PROJECT NO.: 1064
N.T.S.: 92 P/8	DATE: Nov. 1990	MAP NO.: 16



GEOLOGICAL LEGEND

7	*Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.*
6	*Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.*
5	*Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.*
4	*Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.*

ALTERATION

a	*Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.*
b	*Pervasive moderate to strong chloritization.*
c	*Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.*
d	*Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.*

SYMBOLS

	Vein orientation	0.3	*Chip sample location*
	Fault orientation		*Overburden*
	Fault with vein orientation		*Pit, trench outline*
	Dominant fracturing / jointing		*Bedrock exposed in trench*

ANALYSIS TRENCH 15

GRAB SAMPLE NO.	Au gt	Ag ppm
104667	<.03	<.2
104668	<.03	.2

0 1 2 3 4 5 metres

1:100

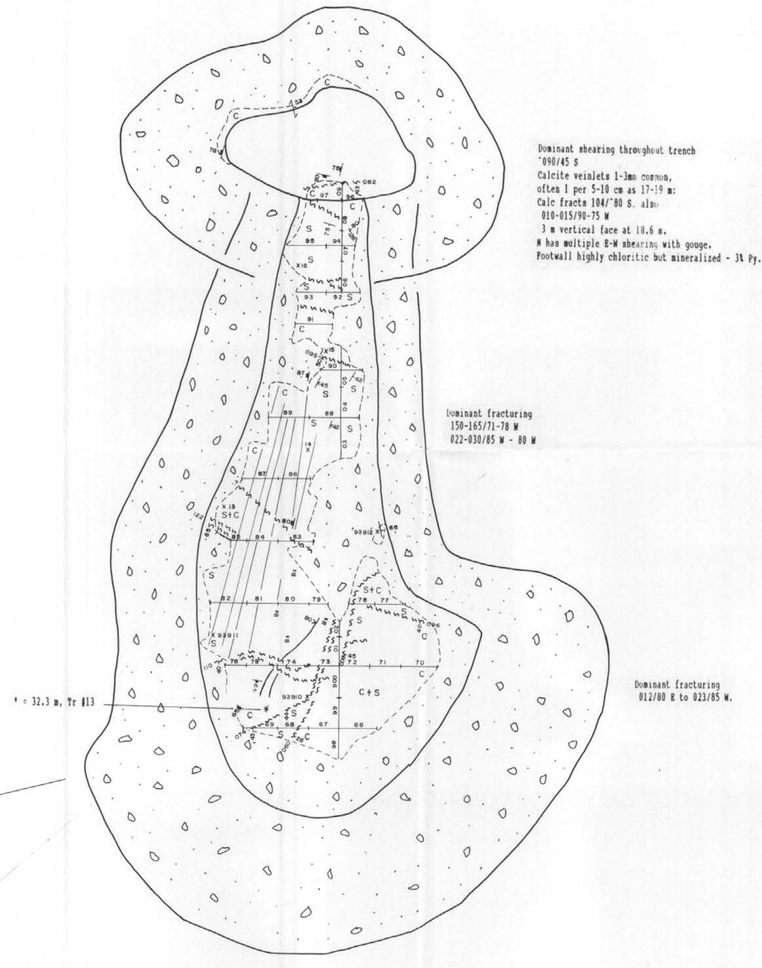
CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR. 15
SEPTEMBER 1990

PREPARED BY: I.M./K.G.	SCALE: 1:100	PROJECT NO.: 1064
N.T.S.: 92 P/8	DATE: Nov. 1990	MAP NO.: 17

ANALYSES TRENCH 19

SAMPLE NO.	Au gt	Ag ppm	Pb %	WIDTH m
93910 x	0.48	1.8		grab
11 x	2.21	0.7		grab
12 x	0.80	1.7		grab
13 x	0.06	<.2		grab
14 x	0.86	<.2		grab
15 x	0.09	<.2		grab
16 x	0.05	<.2		grab
93866	0.87	<.2		1.25
67	<.03	<.2		1.00
68	1.79	0.3		1.00
69	2.01	1.3		1.15
70	0.98	0.6		1.70
71	1.63	1.1		1.00
72	1.43	0.6		1.00
73	0.35	<.2		1.00
74	1.12	0.2		1.00
75	0.93	0.7		1.00
76	0.95	1.10		0.75
77	2.90	4.30		1.00
78	2.59	5.90		1.00
79	0.99	2.90		0.65
80	1.34	1.30		1.00
81	1.56	0.50		1.00
82	1.80	0.80		1.70
83	0.96	1.70		1.00
84	0.35	0.70		1.00
85	0.31	0.70		0.50
86	1.56	1.10		1.00
87	0.19	0.20		1.20
88	0.27	0.80		1.50
89	0.26	0.70		1.30
90	0.77	1.90		1.40
91	0.10	0.30		1.20
92	0.67	1.30		1.10
93	1.68	0.60		1.00
94	1.17	1.10		0.50
95	0.13	1.00		1.20
96	0.43	0.30		0.40
97	0.42	0.40		0.80
98	0.09	0.70		1.00
99	1.30	1.70		1.00
93900	0.10	0.20		1.00
01	0.55	0.60		1.00
02	0.97	1.50		0.50
03	0.76	0.90		1.20
04	0.58	1.10		1.00
05	0.54	0.70		1.20
06	0.19	0.40		1.00
07	0.89	1.00		1.00
08	0.61	1.50		1.00
09	0.05	0.20		0.80



LEGEND

S — Highly silicified, pale greyish, with local milky qtz veinlets or stockwork. Generally 4-7% Py. Local Tr-3% sp. hem. Tr-2% sgte. Fractures typically chloritic, sometimes limonitic. Sulphides locally thinly banded 3-5mm. Locally chloritic. Fracture mosaics common. Local bx. Original textures mostly lost.

C — Moderate to high chlorite alteration. Sulphides and silicification variable. 1-7% Py, weak to intense silicification to none. Local chlorite foliation.

GEOLOGICAL LEGEND

7	*Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.*
6	*Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.*
5	*Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.*
4	*Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.*

ALTERATION

a	*Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.*
b	*Pervasive moderate to strong chloritization.*
c	*Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.*
d	*Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.*

SYMBOLS

Vein orientation	*Chip sample location*
Fault orientation	*Overburden*
Fault with vein orientation	*Pit, trench outline*
Dominant fracturing / jointing	*Bedrock exposed in trench*

0 1 2 3 4 5 metres

1:100

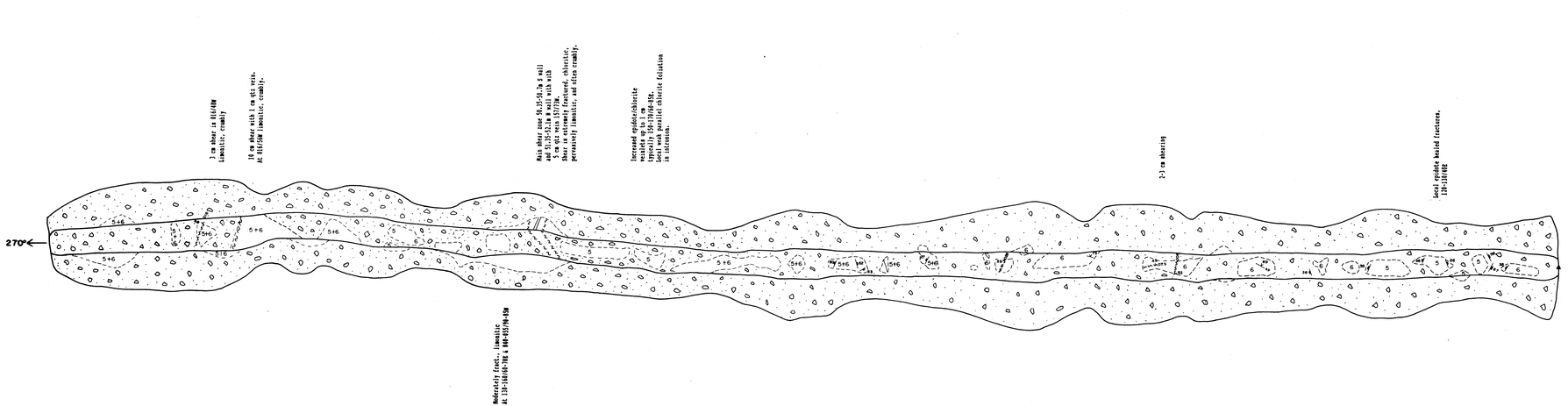
GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,014
Part 1 of 2

CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR.19
SEPTEMBER 1990

PREPARED BY:	SCALE:	PROJECT NO:
I.M./K.G.	1:100	1064
N.T.S.: 92 P/8	DATE: Nov. 1990	MAP NO. 18



0 1 2 3 4 5 metres

1:100

ANALYSES TRENCH 21

SAMPLE NO.	Au opt	Ag ppm	Pb %	WIDTH m
93917	0.07	0.30		1.00
18	0.12	0.60		0.75
19	0.12	0.60		0.75

GEOLOGICAL LEGEND

7	Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.
6	Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.
5	Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.
4	Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.

ALTERATION

a	Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.
b	Pervasive moderate to strong chloritization.
c	Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.
d	Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.

SYMBOLS

- Vein orientation
- Fault orientation
- Fault with vein orientation
- Dominant fracturing / jointing
- Chip sample location
- Overburden
- Pit, trench outline
- Bedrock exposed in trench

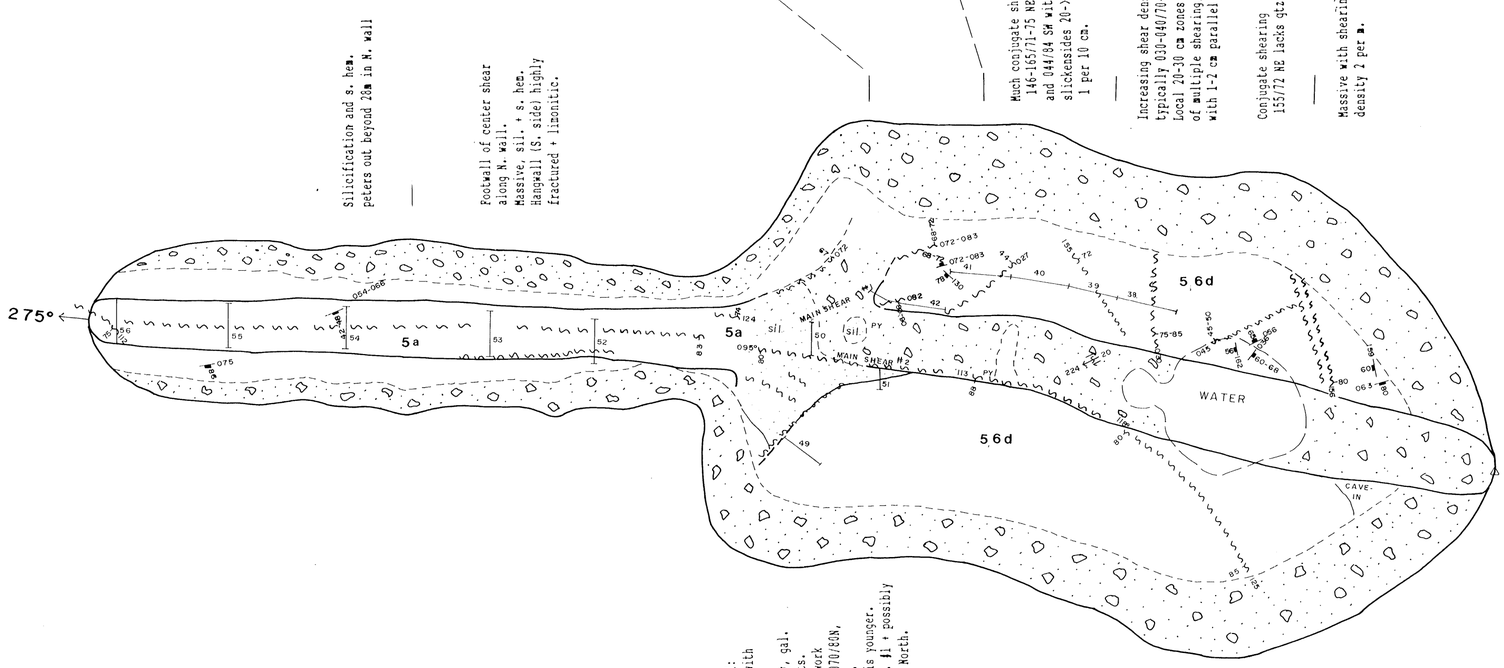
CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR21
SEPTEMBER 1990

PREPARED BY:	SCALE:	PROJECT NO:
I M/K G	1:100	1064
N.T.S. 92P/8	DATE: Nov 1990	MAP NO. 19

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,014
Part 1 of 2



0 1 2 3 4 5 metres
1:100

GEOLOGICAL LEGEND

7	*Quartz-monzonite, minor granodiorite. Predominantly fresh and light colcured with quartz.*
6	*Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.*
5	*Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.*
4	*Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.*

ALTERATION

a	*Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.*
b	*Pervasive moderate to strong chloritization.*
c	*Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.*
d	*Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.*

SYMBOLS

- *Vein orientation*
- *Fault orientation*
- *Fault with vein orientation*
- *Dominant fracturing / jointing*
- *Chip sample location* (03)
- *Overburden*
- *Pit, trench outline*
- *Bedrock exposed in trench*

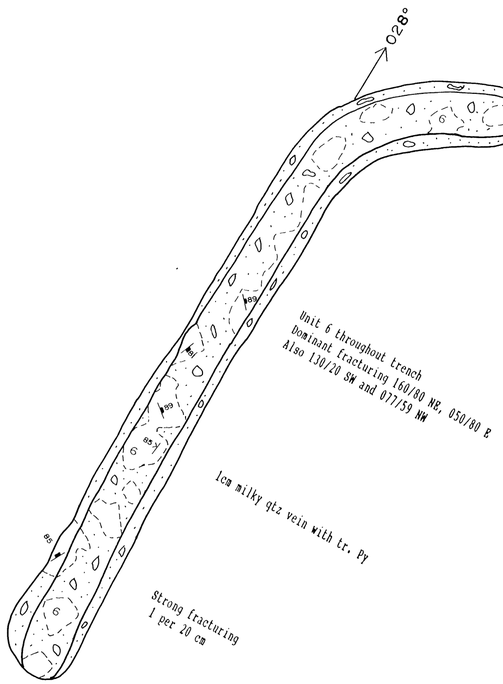
ANALYSES TRENCH 23

SAMPLE NO.	Au gt	Ag ppm	Pb %	WIDTH m
93838	<.03	<.2		1.50
39	<.03	<.2		1.30
40	0.09	<.2		1.45
41	0.09	<.2		1.55
42	0.10	0.8		2.00
48	0.38	0.8		1.60
49	0.37	1.0		1.00
50	0.75	3.1		1.10
51	0.59	0.9		0.60
52	0.17	<.2		1.10
53	0.04	<.2		1.30
54	<.03	<.2		1.05
55	0.05	<.2		1.20
56	<.03	<.2		1.30

CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR.23
SEPTEMBER 1990

PREPARED BY: I.M./K.G.	SCALE: 1:100	PROJECT NO.: 1064
N.T.S.: 92 P/8	DATE: Nov. 1990	MAP NO.: 20



GEOLOGICAL LEGEND

7	*Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.*
6	*Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.*
5	*Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.*
4	*Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.*

ALTERATION

a	*Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.*
b	*Pervasive moderate to strong chloritization.*
c	*Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.*
d	*Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.*

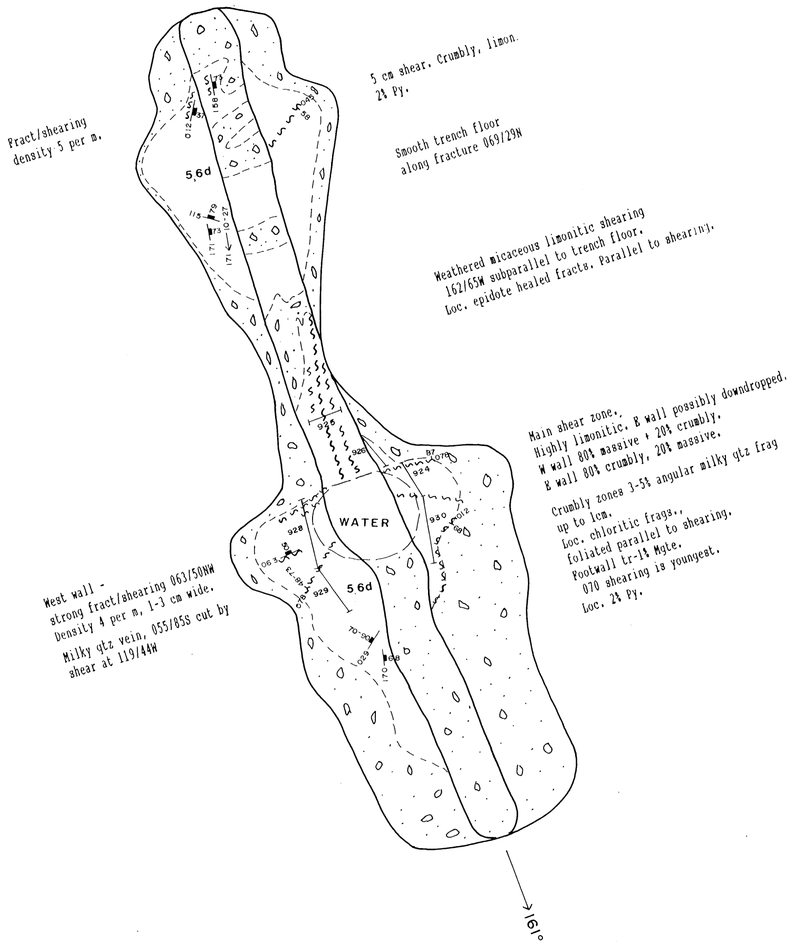
SYMBOLS

	Vein orientation	0.5	*Chip sample location*
	Fault orientation		*Overburden*
	Fault with vein orientation		*Pit, trench outline*
	Dominant fracturing / jointing		*Bedrock exposed in trench*

CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR.24
SEPTEMBER 1990

PREPARED BY: I.M./K.G.	SCALE: 1:100	PROJECT NO.: 1064
N.T.S.: 92P/8	DATE: Nov. 1990	MAP NO. 21



ANALYSES TRENCH 25

SAMPLE NO.	Au gt	Ag ppm	Pb %	WIDTH m
93925	<.03	<.2		1.00
26	0.04	<.2		1.00
27	<.03	0.6	0.02	1.00
28	<.03	1.4	0.03	1.80
29	<.03	0.4		1.70
30	<.03	0.4		1.30

GEOLOGICAL LEGEND

7	Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.
6	Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.
5	Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.
4	Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.

ALTERATION

a	Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.
b	Pervasive moderate to strong chloritization.
c	Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.
d	Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.

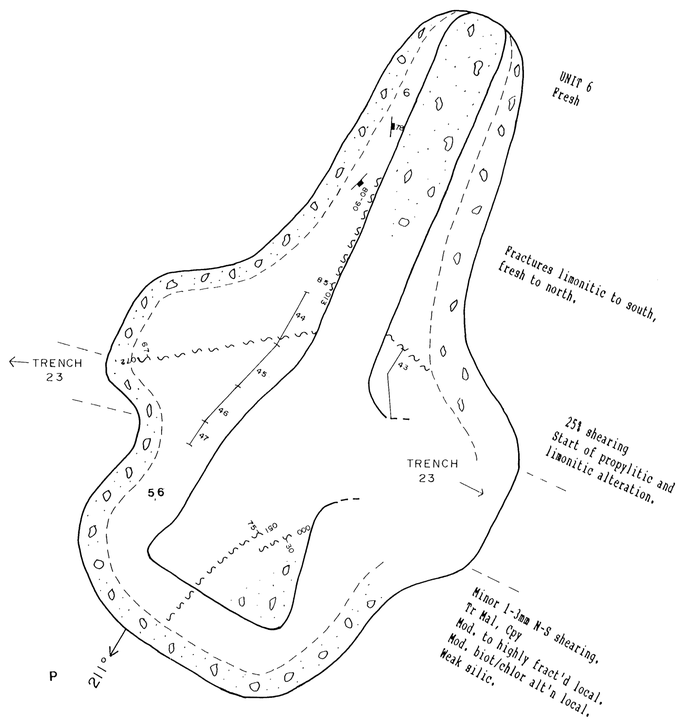
SYMBOLS

- Vein orientation
- Fault orientation
- Fault with vein orientation
- Dominant fracturing / jointing
- Chip sample location
- Overburden
- Pit, trench outline
- Bedrock exposed in trench

CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR.25
SEPTEMBER 1990

PREPARED BY	SCALE:	PROJECT NO.
I.M./K.G.	1:100	1064
N.T.S. 92P/8	DATE: Nov. 1990	MAP NO.: 22



0 1 2 3 4 5 metres

1:100

GEOLOGICAL LEGEND

7	*Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.*
6	*Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.*
5	*Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.*
4	*Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.*

ALTERATION

a	*Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.*
b	*Pervasive moderate to strong chloritization.*
c	*Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.*
d	*Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.*

SYMBOLS

Vein orientation	*Chip sample location*
Fault orientation	*Overburden*
Fault with vein orientation	*Pit, trench outline*
Dominant fracturing / jointing	*Bedrock exposed in trench*

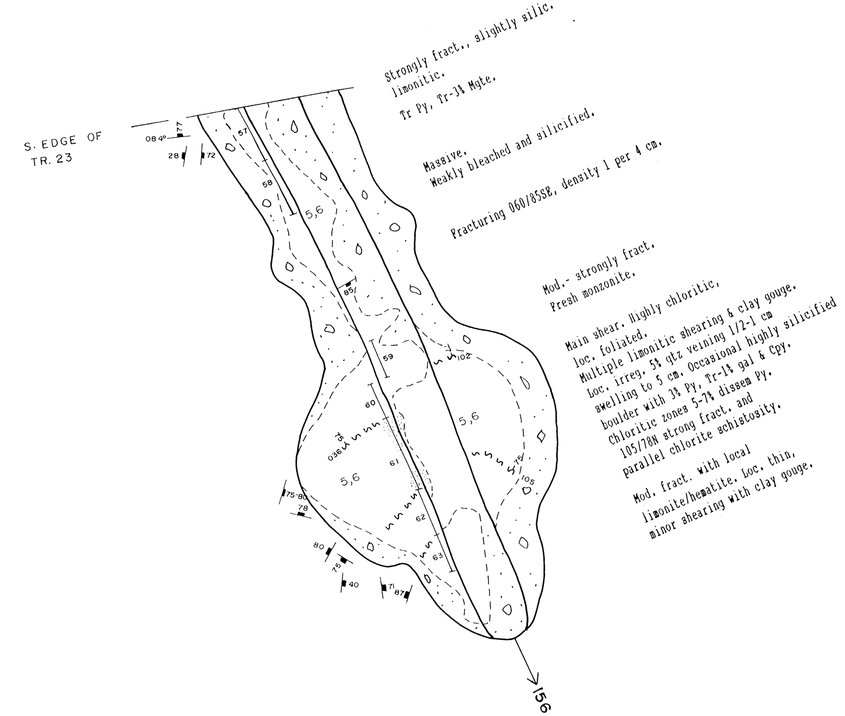
ANALYSES TRENCH 26

SAMPLE NO.	Au gt	Ag ppm	Pb %	WIDTH m
93843	0.04	<.2		1.70
44	<.03	<.2		1.50
45	0.23	0.8		1.40
46	0.04	<.2		1.20
47	0.39	1.3		0.70

CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR.26
SEPTEMBER 1990

PREPARED BY: I.M./K.G.	SCALE: 1:100	PROJECT NO.: 1064
N.T.S.: 92 P/8	DATE: Nov. 1990	MAP NO.: 23



0 1 2 3 4 5 metres

1:100

ANALYSES TRENCH 27

SAMPLE NO.	Au gt	Ag ppm	Pb %	WIDTH m
93857	<.03			1.50
58	<.03			1.50
59	0.18	2.1	0.09	1.00
60	1.18	10.7	0.12	1.00
61	2.47	16.3	0.13	1.90
62	0.08	0.3		1.25
63	0.03	<.2		1.00

GEOLOGICAL LEGEND

7	*Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.*
6	*Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.*
5	*Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.*
4	*Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.*

ALTERATION

a	*Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.*
b	*Pervasive moderate to strong chloritization.*
c	*Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.*
d	*Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.*

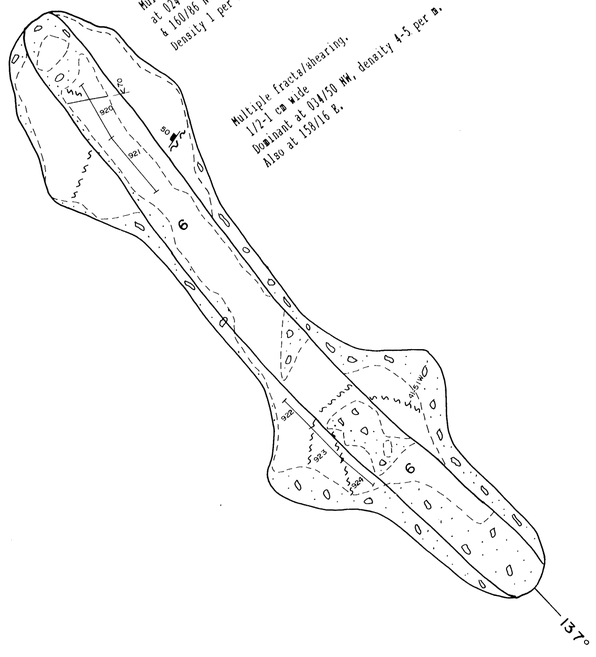
SYMBOLS

Vein orientation	*Chip sample location*
Fault orientation	*Overburden*
Fault with vein orientation	*Pit, trench outline*
Dominant fracturing / jointing	*Bedrock exposed in trench*

CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR. 27
SEPTEMBER 1990

PREPARED BY: J.M./K.G.	SCALE: 1:100	PROJECT NO.: 1064
N.T.S.: 92 P/8	DATE: Nov. 1990	MAP NO.: 24



0 1 2 3 4 5 metres

1 100

GEOLOGICAL LEGEND

7	*Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.*
6	*Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.*
5	*Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.*
4	*Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.*

ALTERATION

a	*Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.*
b	*Pervasive moderate to strong chloritization.*
c	*Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.*
d	*Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.*

SYMBOLS

Vein orientation	*Chip sample location*
Fault orientation	*Overburden*
Fault with vein orientation	*Pit, trench outline*
Dominant fracturing / jointing	*Bedrock exposed in trench*

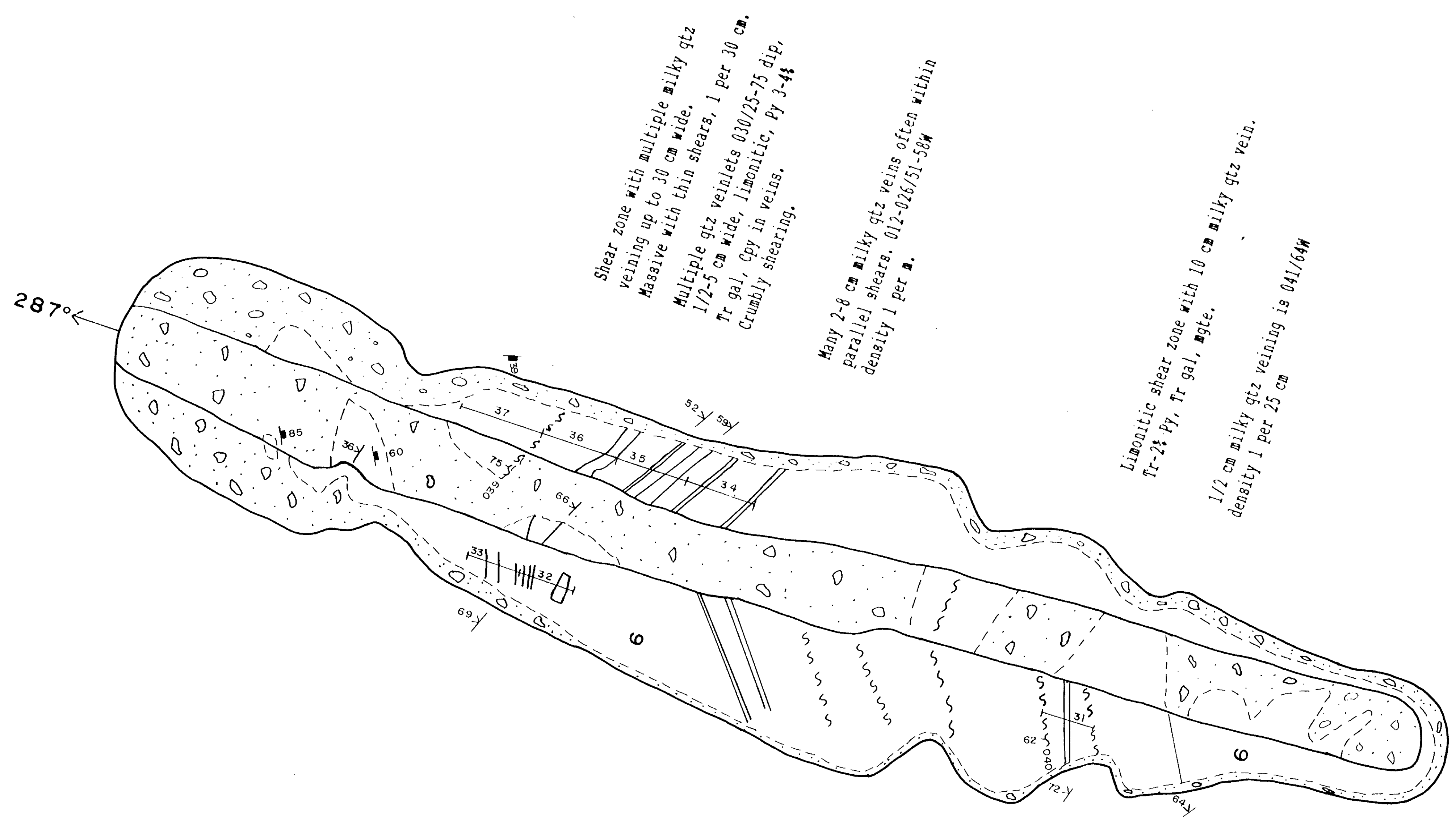
ANALYSES TRENCH 28

SAMPLE NO.	Au gt	Ag ppm	Pb %	WIDTH m
93920	0.28	1.30		1.50
21	<.03	<.2		1.75
22	0.04	<.2		1.00
23	0.29	1.90		1.10
24	0.03	<.20		1.00

CORONA CORPORATION

GOLDEN LOON PROJECT
TRENCH TR.28
SEPTEMBER 1990

PREPARED BY: I.M / K.G.	SCALE: 1:100	PROJECT NO.: 1064
N.T.S.: 92 P/8	DATE: Nov. 1990	MAP NO.: 25



N

GEOLOGICAL LEGEND

7	Quartz-monzonite, minor granodiorite. Predominantly fresh and light coloured with quartz.
6	Monzonite, quartz-monzonite. Less than 10% mafics, feldspar rich, local biotite, minor quartz.
5	Diorite, monzonite. Greater than 10% mafic minerals, commonly chloritized.
4	Gabbro, syenogabbro. Medium to coarse grained with alkali feldspars and local biotite.

ALTERATION

a	Silicified, commonly with significant pyrite and or specular hematite. Local chalcopyrite and galena. Late quartz veinlets and weak stockworks common.
b	Pervasive moderate to strong chloritization.
c	Moderate propylitic alteration, epidote, chlorite, carbonate, variable silicification with pyrite and hematite.
d	Weak to moderate propylitic alteration, commonly patchy. Variable hematite and silicification.

SYMBOLS

- Vein orientation
- Fault orientation
- Fault with vein orientation
- Dominant fracturing / jointing
- Chip sample location
- Overburden
- Pit, trench outline
- Bedrock exposed in trench

GEOLOGICAL BRANCH ASSESSMENT REPORT

21,014

Part 1 of 2

ANALYSES TRENCH 29

SAMPLE NO.	Au gt	Ag ppm	Pb %	WIDTH m
93931	0.37	6.4	0.09	1.00
32	1.56	23.0	0.30	1.00
33	0.10	1.0		0.90
34	0.19	5.2	0.07	1.30
35	0.31	6.8	0.19	1.30
36	0.17	3.2	0.02	1.50
37	0.04	0.4		1.45

0 1 2 3 4 5 metres

1:100

CORONA CORPORATION

GOLDEN LOON PROJECT

TRENCH TR.29

SEPTEMBER 1990

PREPARED BY: I.M/ K.G.	SCALE: 1:100	PROJECT NO.: 1064
N.T.S.: 92P/8	DATE: Nov. 1990	MAP NO. 26