NTS 92J/7E
Lat 50° 17.5'N
Long 122° 36.5W

GEOLOGICAL, GEOCHEMICAL REPORT ON THE LAKE ADIT CLAIM GROUP LILLOOET MINING DIVISION, BRITISH COLUMBIA

For
Guardian Resource Corporation

by

Andris Kikauka, P.Geo

July 1994

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1.0 INTRODUCTION

This report was prepared for Guardian Resources Corp. to describe and evaluate diamond drilling, geological mapping, and soil sampling programs that have been carried out on the LA 1-20 claims in the Lillooet Mining Division.

Field work was carried out during May and June, 1994 by A. Kikauka (geologist), G. Cassidy (geotechnician), and Core Ent. Ltd. (diamond drill contractor). The field work was undertaken for the purpose of core drilling several high order geophysical targets outlined from IP, EM, and magnetometer surveys performed in Jan., 1994. Geological mapping and soil sampling was carried out in order to assess additional targets within the claim group.

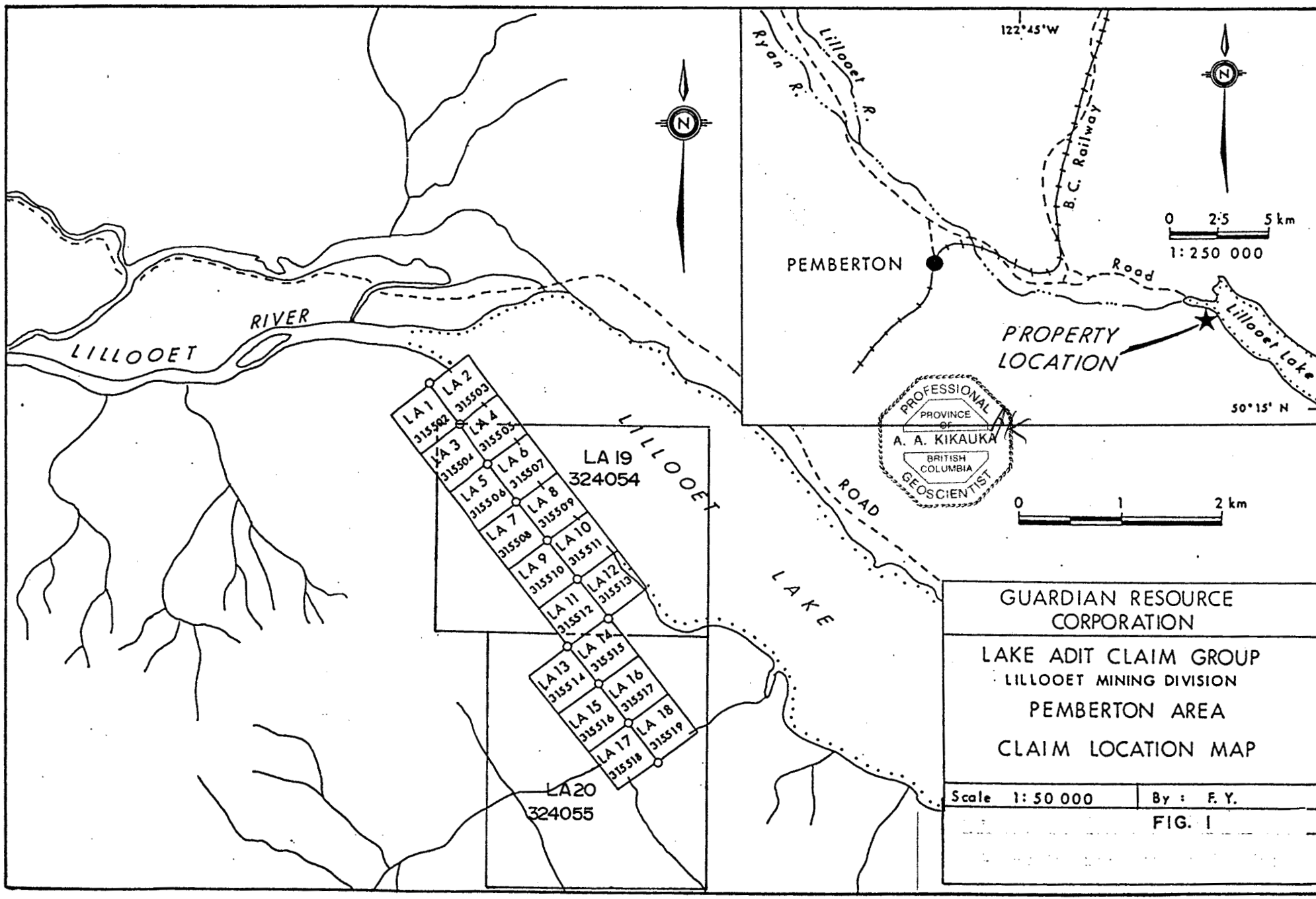
2.0 LOCATION, ACCESS, PHYSIOGRAPHY

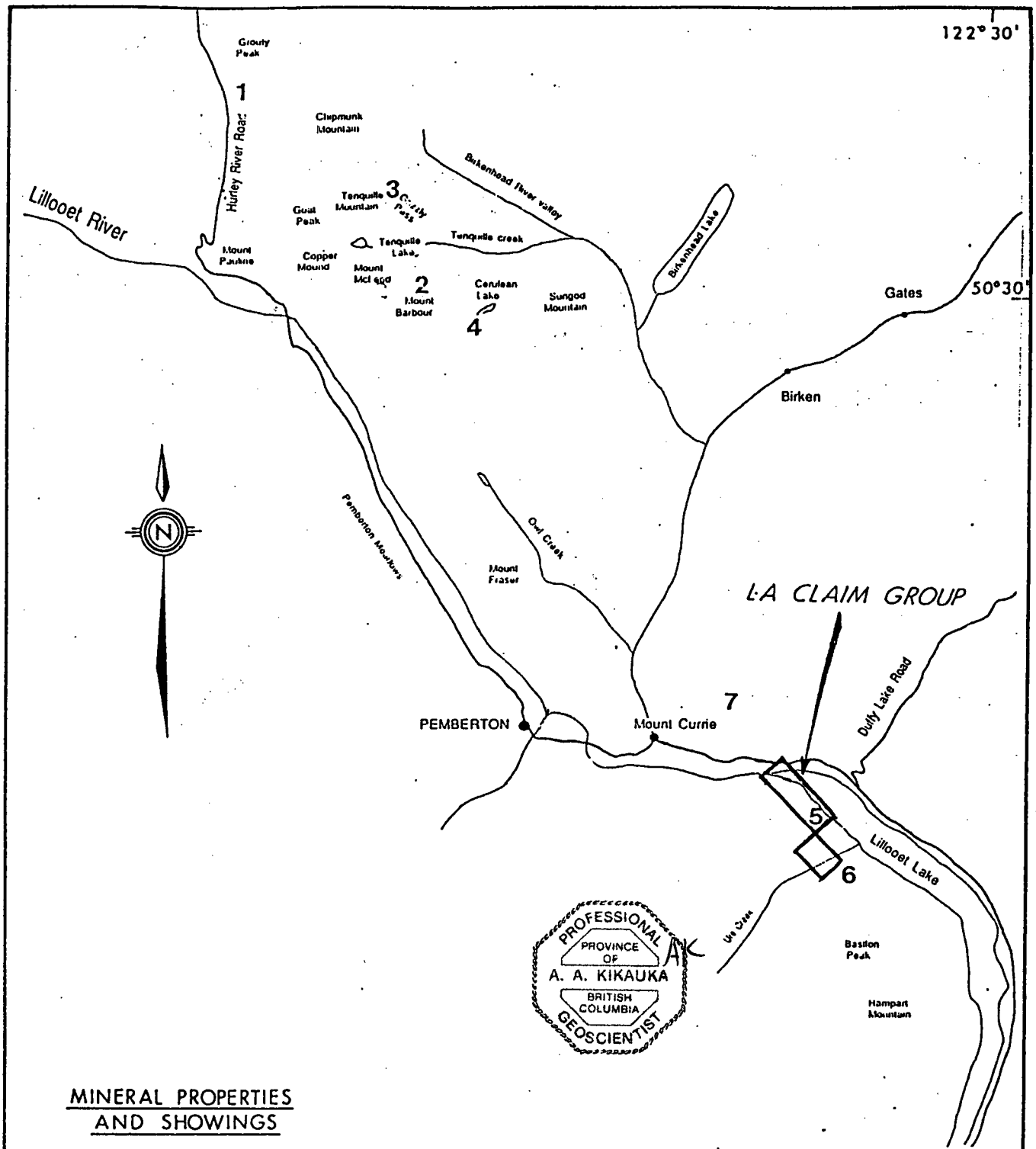
The LA 1-20 claims are situated in the Lillooet Mining Division, approximately 14 kilometers east of Pemberton, B.C. (Figures 1 and 2).

The claims are located on NTS map sheet 92 J/7 E at latitude 50 17' N, and longitude 122 37' W.

Road access is via Interfor's new logging road that begins at the Pemberton airport and follows the west shore of Lillooet Lake. There is a locked gate at the north end of the claims.

The property is on moderate to steep mountainous terrain rising form about 200 to 1,350 meters in elevation. Vegetation consists of mature Douglas Fir, hemlock, spruce, alder, and birch forest. A climate of warm, dry summers and cool, wet winters allows for a year round work period.


122°45'W
Ryan R.
Lillooet R.
B.C. Railway
PEMBERTON
Road
Lillooet Lake
PROPERTY LOCATION
50°15' N
0 2·5 5 km
1:250 000
LILLOOET RIVER
LILLOOET LAKE ROAD
LA 1 315502
LA 2 315503
LA 3 315504
LA 4 315505
LA 5 315506
LA 6 315507
LA 7 315508
LA 8 315509
LA 9 315510
LA 10 315511
LA 11 315512
LA 12 315513
LA 13 315514
LA 14 315515
LA 15 315516
LA 16 315517
LA 17 315518
LA 18 315519
LA 19 324054
LA 20 324055
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA
GEOSCIENTIST
0 1 2 km
GUARDIAN RESOURCE CORPORATION
LAKE ADIT CLAIM GROUP
LILLOOET MINING DIVISION
PEMBERTON AREA
CLAIM LOCATION MAP
Scale 1:50 000
By : F. Y.
FIG. 1



MINERAL PROPERTIES AND SHOWINGS

1 Railroad property
2 Mount Barbour
3 Avalanche property
4 Cerulean Lake
5 Lake Adit and associated showings
6 Apex, Skerl showings
7 Margery

GUARDIAN RESOURCE CORPORATION	
LAKE ADIT CLAIM GROUP LILLOOET MINING DIVISION MINERAL SHOWINGS IN THE PEMBERTON BELT	
Scale as shown	By : F. Y.
Date : FEB. 1994.	Figure : 2

3.0 PROPERTY STATUS

The property consists of 20 claims (Figure 2) in the Lillooet Mining Division. The claims are 100% owned by Guardian Resource Corp.

Details of the claim titles are as follows:

CLAIM NAME	RECORD #	UNITS	RECORD DATE	EXPIRY DATE
LA 1	315502	1	Feb. 2, 93	Feb. 2, 98
LA 2	315503	1	Feb. 2, 93	Feb. 2, 98
LA 3	315504	1	Feb. 2, 93	Feb. 2, 98
LA 4	315505	1	Feb. 2, 93	Feb. 2, 98
LA 5	315506	1	Feb. 2, 93	Feb. 2, 98
LA 6	315507	1	Feb. 2, 93	Feb. 2, 98
LA 7	315508	1	Feb. 2, 93	Feb. 2, 98
LA 8	315509	1	Feb. 2, 93	Feb. 2, 98
LA 9	315510	1	Feb. 2, 93	Feb. 2, 98
LA 10	315511	1	Feb. 2, 93	Feb. 2, 98
LA 11	315512	1	Feb. 2, 93	Feb. 2, 98
LA 12	315513	1	Feb. 2, 93	Feb. 2, 98
LA 13	315514	1	Feb. 2, 93	Feb. 2, 98
LA 14	315515	1	Feb. 2, 93	Feb. 2, 98
LA 15	315516	1	Feb. 2, 93	Feb. 2, 98
LA 16	315517	1	Feb. 2, 93	Feb. 2, 98
LA 17	315518	1	Feb. 2, 93	Feb. 2, 98
LA 18	315519	1	Feb. 2, 93	Feb. 2, 98
LA 19	324054	20	Mar.13, 94	Mar.13, 97
LA 20	324055	20	Mar.13, 94	Mar.13, 97

The total area covered by the claims is 1,450 hectares (3,480 acres).

4.0 AREA HISTORY

Mineral exploration in the area has focused on base and precious metal occurrences in sedimentary and volcanic roof pendants that are surrounded by rocks of the Coast plutonic complex. Near Pemberton, this includes several showings in the Tenquille Lake, Owl Creek, and Lillooet Lake area (Figure 3).

A brief summary of notable mineral occurrences near Pemberton is summarized as follows (Riddell, 1990):

1) RAILROAD PROPERTY

A large rusty zone extends over most of the southwest flank of Grouty Peak, near the Hurley Pass road. The property is underlain by massive andesite flows and tuffs with abundant coeval quartz feldspar porphyry dikes and rhyolite flows. Mutual crosscutting relationships between quartz feldspar porphyry, and dacite-andesite feldspar porphyry dikes are abundant, as are breccias with mixed felsic and intermediate volcanic clasts. The rocks on the property are intensely to moderately silicified, and disseminated pyrite is ubiquitous. Quartz-sericite schists are common, most shear foliations strike north-northwest and dip gently to very steeply to the northeast.

2) MOUNT BARBOUR

The showing, located southeast of Tenquille Lake, consists of a pod of massive, banded pyrrhotite within a conspicuous north west trending rusty scar that cuts through the ridges east and west of a snowfield. The host rocks are well-bedded felsic tuffs with cherty tops. The stratigraphy dips moderately to the north east, and the associated rocks are well-bedded lithic tuffs and feldspar-rich wackes with pyritic quartz-sericite schists. Just south of the showing, a deep maroon and green basalt breccia outcrops on the peak of Mount Barbour.

3) AVALANCHE PROPERTY

The property covers a wide, rusty alteration zone east of Tenquille Mountain. Bedrock is deformed by a complex set of anastomosing north-northwest striking shears associated with a fault that passes through Grizzly Pass. The shear zone is bounded to the southwest by competent, unsheared massive basalt-andesite, and to the north by overlapping Tertiary basalt breccias. Rocks within the shear zone are banded parallel to the strike of the fault, and individual bands can be traced along strike for hundreds of meters. The sequence includes rhyolite flows, lithic and lapilli tuffs, rusty quartz-muscovite schists, bluish-green

chloritic tuffs and aplite with rhondonite specks. Large quartz grains or quartz grain clusters are present in all outcrops. Dark green chloritic flows with blue quartz eyes outcrop along the north east edge of the shear zone. A thick ferrocrete deposit about 150 meters wide has formed around a rusty seep that is fed by a creek that drains the saddle at the top of the pass. In 1991 Teck Explorations Ltd. carried out a work program that included diamond drilling.

4) CERULEAN LAKE

A pod of massive pyrrhotite about 3 meters thick and 30 meters long lies along the contact zone between massive andesite flows and Late Cretaceous Spetch Creek pluton, on the creek that flows into the south west end of Cerulean Lake (near Tenquille Lake). It is surrounded by a large rust zone on the west bank of the creek. Mineralized boulders have conspicuous black and iridescent manganese coatings.

5) TEXAS SHOWING

The Texas showing on the Birkenhead Lake road is an iron-copper-gold skarn within quartz-bearing calcareous andesitic lapilli tuff. Banded and disseminated pyrite, chalcopyrite, and magnetite are associated with garnet-diopside clac-silicate rocks. Skarn mineralization may have formed by a reaction between the limy tuffs and quartz feldspar porphyry dikes exposed at the south end of the property.

6) RAMPART MOUNTAIN

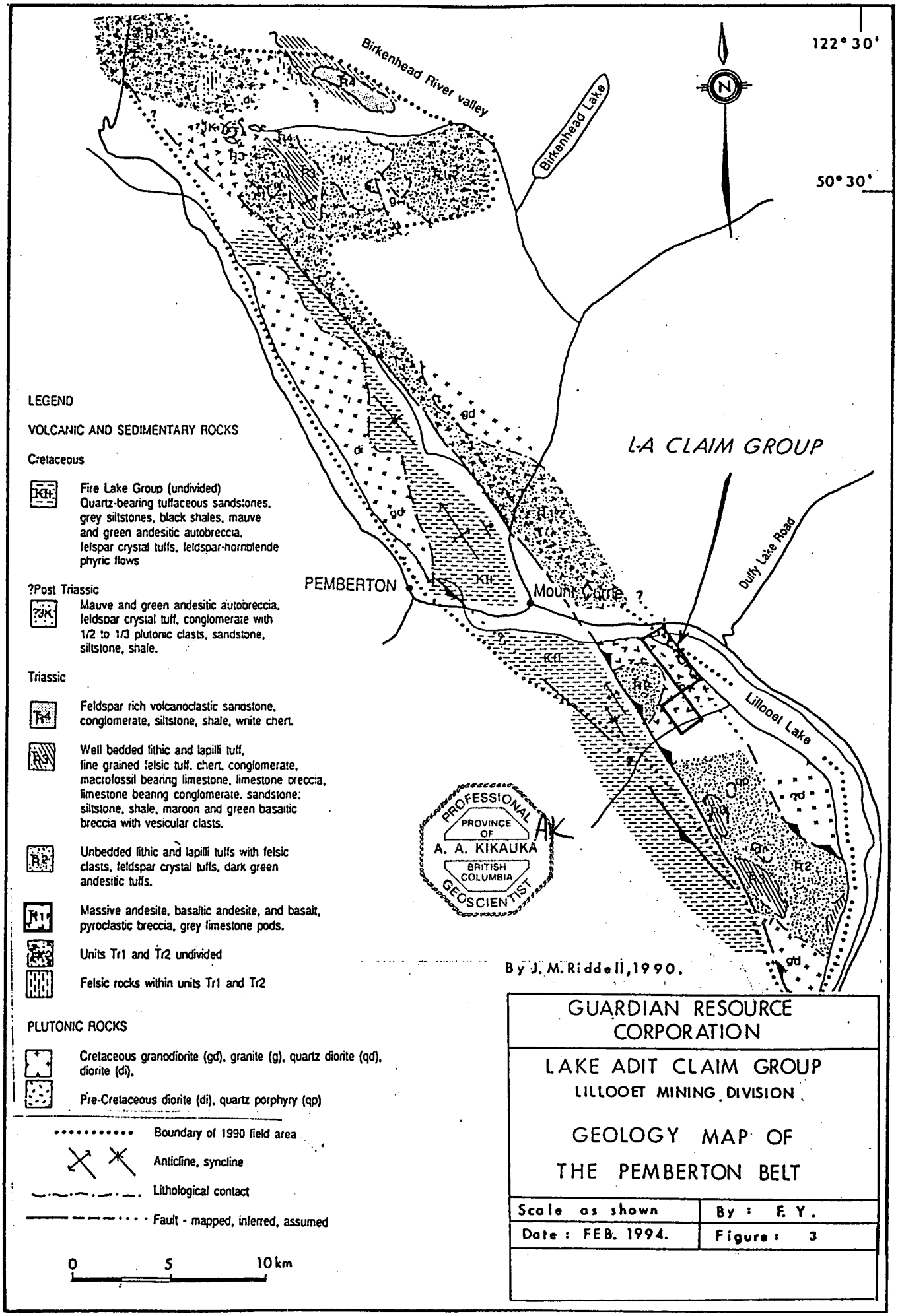
A large, intensely rusty zone is associated with a contact between deep maroon and green basalt breccias unconformably overlying mixed tuffs and sediments on Rampart Mountain (Lillooet Lake). Quartz-bearing breccias and felsic porphyries within the maroon and green basalts are strongly pyritized. The rocks all show strong to intense north-northwest shear foliation. Pyritic quartz-sericite schists are abundant.

7) MARGERY

A sequence of limestone and andesite tuffs are intruded by porphyry dikes in the vicinity of the showings, and by a the Coast Range plutonic complex farther up the mountain slope. Pods and lenses of massive magnetic-pyrite with lesser sphalerite, aresenopyrite, and chalcopyrite occur in a gangue of garnet, epidote, diopside, calcite, and quartz.

8) DOCTORS POINT

Gold-silver-arsenic mineralization at Doctors Point, Harrison Lake, is hosted in long, narrow, gently dipping (10-35 degree) vuggy quartz-sulphide veins that show an overall spatial association to a diorite pluton margin. Pyrite and arsenopyrite are the commonest sulphides, with lesser chalcopyrite, galena, and molybdenite. Twelve 0.1-3.0 meter wide veins have a strike length up to 200 meters.


Birkenhead River valley
Birkenhead Lake
122° 30'
50° 30'
N
LA CLAIM GROUP
PEMBERTON
Mount Currie
Duffy Lake Road
Lillooet Lake
LEGEND
VOLCANIC AND SEDIMENTARY ROCKS
Cretaceous
Fire Lake Group (undivided) Quartz-bearing tuffaceous sandstones, grey siltstones, black shales, mauve and green andesitic autobreccia, felspar crystal tuffs, feldspar-hornblende phyric flows
?Post Triassic
Mauve and green andesitic autobreccia, feldspar crystal tuff, conglomerate with 1/2 to 1/3 plutonic clasts, sandstone, siltstone, shale.
Triassic
Feldspar rich volcanoclastic sandstone, conglomerate, siltstone, shale, white chert.
Well bedded lithic and lapilli tuff, fine grained felsic tuff, chert, conglomerate, macrofossil bearing limestone, limestone breccia, limestone bearing conglomerate, sandstone, siltstone, shale, maroon and green basaltic breccia with vesicular clasts.
Unbedded lithic and lapilli tuffs with felsic clasts, feldspar crystal tuffs, dark green andesitic tuffs.
Massive andesite, basaltic andesite, and basalt, pyroclastic breccia, grey limestone pods.
Units Tr1 and Tr2 undivided
Felsic rocks within units Tr1 and Tr2
PLUTONIC ROCKS
Cretaceous granodiorite (gd), granite (g), quartz diorite (qd), diorite (di),
Pre-Cretaceous diorite (di), quartz porphyry (qp)
Boundary of 1990 field area
Anticline, syncline
Lithological contact
Fault - mapped, inferred, assumed
0 5 10 km
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA
GEOSCIENTIST
By J. M. Riddell, 1990.
GUARDIAN RESOURCE CORPORATION
LAKE ADIT CLAIM GROUP
LILLOOET MINING DIVISION
GEOLOGY MAP OF THE PEMBERTON BELT
Scale as shown
By : F. Y.
Date : FEB. 1994.
Figure : 3

9) FIRE LAKE (MONEY SPINNER, BARKOOLA, KING 1, RICHFIELD)

Copper-gold bearing mineralization is reported in quartz veins that cut Upper Jurassic to Lower Cretaceous Fire Lake sedimentary and volcanic rocks.

10) RN GOLD DEPOSITS

The RN deposit, located 4 kilometers northeast of Harrison Hot Springs, is underlain by metamorphosed clastic sediments that have been intruded by several small Tertiary plutons ranging from gabbro to quartz diorite in composition. Gold is hosted in quartz veins and stringers that are developed within the diorite-quartz diorite bodies; the veins rapidly die out in the metamorphic rocks. Veins up to 0.3 meters width contain masses and disseminations of pyrrhotite and pyrite, rare chalcopyrite and molybdenite, and traces of scheelite, bismuth telluride, and native gold are present. An 1,100 tonne bulk sample taken in 1983 average 45 g/t Au (1.314 oz/t Au). Drill hole 84-29 intersected 40.0 meters (131.2 ft.) of 4.6 g/t Au (0.134 oz/t Au).

5.0 PREVIOUS WORK

Previous exploration an the LA claim group is summarized in chronological order;

1915

Discovery of sulphide showings near Boulder (Ure) Creek on Lillooet Lake.

1915 to 1923

A 230 foot (70 m.) adit and drift is driven on the Lake adit showings. A 20 foot (6m.) adit is driven on the North Eagle Prospect (located 175 m. north-northwest of the Lake Adit). Open cuts expose numerous sulphide showings in the vicinity of the adits.

1942

Geological mapping of a zone of mineralization 3.5 miles or more long and up to 600 feet in width in the area of the Lake Adit and Boulder Creek (Cairnes, 1924). Samples from the Boulder Creek area gave the following assays:

SAMPLE #	WIDTH (FT.)	%COPPER	OZ/T SILVER	OZ/T GOLD
1	15	1.5	0.68	trace
2	20	0.45	0.22	trace
3	20	0.10	0.52	trace
4	30	0.30	0.54	0.070

These samples were taken from surface exposures in creeks. Cairnes suggested that higher values may be obtained below the zone of oxidation. Mineralization is associated with rhodonite (manganese silicate), which is known to occur with hydrothermal and/or metasomatic ores.

1929

Three diamond drill holes were collared beneath the Lake Adit by Howe Sound Company. Records of results are not available.

1950's

A short diamond drill hole was drilled just above the adit. The only record of this work are the remains of three core boxes that were found in the adit.

1969

An extensive exploration program was carried out by Cerro Mining Company of Canada Ltd. The program consisted of:

1) Geological mapping in the line grid area of Ax-Zip mineral claim group, including the Lake Adit, North Eagle, and Boulder Creek prospects.
2) Detailed geological mapping in the vicinity of the Lake Adit.
3) Ground magnetic and electromagnetic surveys @ 25 foot intervals along northeast trending lines 200 feet apart. A detailed magnetic survey was concentrated on the North Eagle showings @ 10 foot intervals on lines 50 feet apart.
4) A one by four kilometer area covering the showings were soil samples along grid lines. A total of 697 samples were analyzed for copper and zinc.

CLAIM GEOLOGY

Geological mapping outlined a sequence of volcanic rocks of Triassic age that included andesitic flows, tuffs, breccias, and tuffaceous sediments. A hard, fine-grained, almost black, fragmental rock commonly mineralized with disseminated grains of pyrite and abundant epidote may be of tuffaceous origin and its hardness may be the result of induration of silica. This silicified tuff (?) is found near the North Eagle and Lake Adit prospects. Narrow lenses of marble of skarn (epidote-garnet-lime silicate minerals) occur in this volcanic sequence. This sequence is cut by fine grained, vertically oriented diorite dikes. North of the adits a 700 foot wide (215 m.) zone of felsic dikes. Contacts of this unit display shear related deformation and trend northwesterly. Lamprophyre dikes cut sulphide mineralization in the Lake Adit, but erode easily and are not found in outcrop on surface.

The volcanics and sediments near the adits strike @ 335 degrees and dip 30-50 degrees southwest. The intrusion of the dikes and subsequent faulting in different directions, especially along a northwest trend with considerable vertical displacement, has caused discontinuity of any specific horizon.

The Lake Adit mineralization consists of magnetite, pyrite, chalcopyrite, and sphalerite as bands and massive lenses localized along a limestone-andesite contact which has been structurally complicated by faulting and some folding.

At the North Eagle prospect, a band of massive mineralization, approximately 15 feet thick, appears to dip 30 degrees west. This zone represents an almost complete replacement by hematite-magnetite-pyrite. A few traces of chalcopyrite occur in the volcanic hanging wall.

GEOPHYSICAL SURVEYS

Several small magnetic highs and magnetic dipoles in the area of the adits are attributed to an increase in the magnetic content of bedrock or concentrations of magnetite. Steep terrain and/or overburden makes pinpointing large concentrations of magnetite impossible as a small concentration exposed on surface will give a higher magnetic response than will a somewhat larger concentration at a depth of some 25 feet, particularly when the magnetite is irregular.

A Crone shootback EM survey gave some anomalous readings in the vicinity of the Lake Adit.

GEOCHEMICAL SURVEYS

Zinc geochemistry gave background values of 100-1,000 ppm and 5% of the total samples gave values in excess of 3,600 ppm. Four areas several hundred meters across, located 0-1.7 km. north of the Lake Adit and 1-1.0 km. southeast of the Lake Adit, are well defined, strong anomalous zinc zones.

Copper geochemistry background values of 20-180 ppm are highlighted by anomalous values in excess of 280 ppm. Three areas several hundred meters across roughly coincide with the well defined zinc anomalies (Kierans, 1969).

1981

Geological mapping and VLF-EM geophysics were performed on a 1.0 x 1.5 kilometer area centered at the Lake Adit. Mineral showings near the adits are at or in proximity to the marble/skarn horizon within the andesite sequence. Volcanic host rocks are highly bleached, argillized, silicified, and hemato-limonitized. Massive magnetite, pyrite, chalcopyrite with lesser zinc, lead, silver, and gold as well as sphalerite and pyrite enriched skarn mineralization was identified in showings near the adits.

40 channel samples across widths of 0.5-2.4 meters gave the following range of assays:

Copper	0.21-2.87%
Zinc	0.01-10.10%
Lead	0.01-0.22%
Silver	trace-0.07 oz/t
Gold	trace-0.09 oz/t

The VLF-EM survey revealed new conductors which are equivalent to or larger than the previous showings. A 1.0 kilometer long north-northwest trending conductor axis coincides with the baseline of the grid and the adit showings. In the southwestern part of the grid, not covered by earlier soil sampling, a significant new open-ended conductor was discovered (Kim, 1981).

1987

Geochemistry, VLF-EM and magnetometer geophysics, and diamond drilling were performed by Green Lake Resources Ltd. 30 element ICP and Au geochemistry was performed on 94 rock samples and 506 soil samples. Grid lines were run perpendicular to the shore of the Lillooet Lake and gave the following results:

STATISTICAL SUMMARY OF 506 SOIL SAMPLES

ELEMENT	MEAN VALUE	MAXIMUM VALUE
Zn	630 ppm	10,289 ppm (1.03%)
Cu	76 ppm	2,482 ppm (0.25%)
Ag	0.7 ppm	3.6 ppm
Au	6 ppb	160 ppb

STATISTICAL SUMMARY OF 94 ROCK SAMPLES

ELEMENT	MEAN VALUE	MAXIMUM VALUE
Zn	371 ppm	17,517 ppm (1.75%)
Cu	56 ppm	762 ppm (0.08%)
Ag	1 ppm	9.7 ppm
Au	8 ppb	213 ppb
As	9 ppm	117 ppm

The magnetometer survey identified short strike length highs north of the Lake Adit, and large broad magnetic anomalies to the south. A strong oblong magnetic anomaly southeast of the Lake Adit may reflect a buried intrusive. This high is separated from another strong anomaly to the east by a pronounced magnetic low. This low may reflect a low magnetic susceptibility lithologic unit such as sediments or an alteration zone.

North of the Lake Adit several weak VLF-EM crossovers appear to be broken by a number of faults. Weak VLF-EM conductors are associated with magnetic highs suggesting semi-massive sulphide mineralization is present. A strong VLF-EM conductor is coincident with the west flank of the strong oblong magnetic anomaly located 1.3 kilometers southeast of the Lake Adit. This conductor is either a sulphide zone at the interface of possibly a volcanic tuff/flow horizon or a sulphide/graphite rich argillaceous sediment. The shape of the VLF-EM response suggests a conductor which extends to depth.

A diamond drill hole located near the strong VLF-EM response was collared in shear controlled Cu-An-Au-Ag mineralization that persisted to a depth of 28 feet. From 28' to 161', heavily pyritized alternation bands 10 to 20 feet thick, of rhyolite and andesite were cored. Nearby, an outcrop of coarse fragmental rhyolite cemented by sulphides suggests the close proximity of this area to a volcanic vent.

In view of these recent discoveries, there is potential for volcanogenic style mineralization, shear hosted mineralization, and skarn type mineralization (Day, 1987).

1990

B.C. Geological Survey mapped the new road cut along Lillooet Lake near the adit showings noting intensely silicified and bleached andesite and andesite breccia with abundant massive and disseminated pyrite. This zone was interpreted as a continuation of an east-side-up thrust fault that lies along strike to the south, on the western shore at the bend in Lillooet Lake. This structure continues across the lake farther to the south and may be related to the Grizzly Pass Shear zone near Tenquille Lake (Riddell, 1990).

1992

Rock chip and stream sediment sampling, and surveying in the area of the Lake Adit and North Eagle prospects were carried out by the author. A total of 17 rock chip samples were taken from mineralized bedrock along the new roadcut, and form the Lake Adit showings. A total of 7 silt samples were taken from small creeks along the logging road.

New showings have been exposed by the roadcut. This includes sample #213, which returned values of 9.99% Cu, 0.11% Pb, 0.51% Zn, 8.48 oz/t Ag, and 0.196 oz/t Au across a width of 10 cm. (from a 100 cm. wide zone that appear to continue up slope from the new roadcut exposure). A sample of heavily mineralized skarn from the Lake Adit assayed 9.07% Cu, 0.00% Pb, 0.32% Zn, 3.46 oz/t Ag, and 0.023 oz/t Au across 35 cm. A 1.0 meter wide zone of chalcopyrite and magnetite located 30 meters north of the Lake Adit gave values of 5.44% Cu, 0.0% Pb, 7.04% Zn, 1.21 oz/t Ag, 0.030 oz/t Au.

Field examination of geological features indicate various types of mineralization (massive, skarn, vein, shear/replacement) occur in various host rocks (andesite flows/tuffs, mafic and felsic dikes, schistose pyritic rhyolite, marble, andesite breccia, and siliceous banded pyritic tuff). Mineralization consists of pyrite, magnetite, chalcopyrite, sphalerite, galena, arsenopyrite, and rhodonite, Gangue minerals include quartz, limonite, epidote, garnet, and chlorite. Alteration near mineral zones includes phyllic (quartz-sericite-pyrite), propylitic (epidote-chlorite-pyrite-carbonate), induration (silicification), and hornfels zones near intrusive contacts.

1994

Ashworth Explorations Ltd. conducted a program of IP, HLEM, and magnetometer geophysics over the Lake Adit area as well as the Lill Showing (where Green Lake Res. performed a core drilling program in 1987-88). The IP survey identified a 450 x 100 meter area of very strong chargeability correlating with very strong resistivity. Bedrock in the roadcut within this zone was identified as rhyolite with potassic (quartz-sericite-pyrite) alteration. Magnetometer surveys identified a broad 150 x 550 meter area 1,000-2,500 gamma high located immediately southwest of the IP chargeability and resistivity high. At the contact between the mag high and IP high was a 50-100 meter wide zone of 500-1,000 gamma peaks and dips which also corresponded to the L 27+00 S intersection (LL-88-1, 6 meters 1.34% Zn, 0.28% Cu) that Green Lake Res. drilled in 1988. Based on air photo interpretation, there are northwest trending regional structures that offset very subtle northeast trending lineaments. In the case of the Lake Adit skarn, the mineral trend follows a northwest trending andesite-marble contact, but the mineralization is spatially associated with a northeast trending lamprophyre dyke, suggesting the intersection of the northwest and northeast lineaments reflects structural control of mineralization. The HLEM survey identified several weak northeast trending conductors 250-500 meters north of the Lake Adit. HLEM identified a weak northeast trending conductor within the northwest portion of the broad mag high, and about 75 meters southwest of the IP chargeability/resistivity high.

6.0 GENERAL GEOLOGY

The LA claims are near the centre of the 70 kilometer long and 10-30 kilometer wide pendant consisting of volcanics, sediments, intrusive, and metamorphic rocks of the Cadwallader Group. This belt of rocks has been generally regarded as Triassic in age, however recent geochronometry by the U.B.C. Dept. of Geological Sciences has identified Early Permian ages for the Bralorne diorite and soda granite (that cut the Cadwallader Group), implying that the Cadwallader sequence may contain Permian rocks as well as Middle-Late Triassic age rocks (220-240 Ma) that are documented by fossils within the Cadwallader Group (Leitch, 1991).

The dominantly island arc sequence of Cadwallader Group rocks include; massive andesite, basaltic andesite, basalt pyroclastic breccia, lithic and lapilli tuffs, feldspar crystal tuffs, felsic tuff, andesitic autobreccia, volcaniclastic sandstone, conglomerate, siltstone, shale, white chert, limestone, and limestone breccia. This sequence is cut by Pre-Cretaceous diorite and quartz porphyry. The above sequence forms a roof pendant that is almost entirely surrounded by Cretaceous-Tertiary Coast Range plutonic rocks that include granodiorite, granite, quartz diorite, and diorite.

The Pemberton roof pendant sequence correlates with the Cadwallader type section located in Gold Bridge based on the Following similarities:

1) Both areas have a basal, massive, submarine mafic volcanic unit (the Pioneer Formation of the Cadwallader Group) which has similar major and trace elements suggesting that they may have formed within the same island arc (Schick, 1990).

2) Both roof pendants have a transitional unit of mixed volcanic, volcaniclastic, and sedimentary rocks that contain Late Triassic microfossils and bivalve marcrofossils, felsic tuffs, a distinctive conglomerate with limestone clasts, and limestone breccias (Woodsworth, 1977).

3) Both sections are topped by predominantly sedimentary rocks of the Hurley Formation.

The Pemberton section contains a much greater volume of volcaniclastic rocks and a much smaller volume of purely sedimentary rocks than the Gold Bridge section. Also, the basal volcanic unit near Gold Bridge is dominantly basaltic and amygdaloidal, and often pillowed, whereas in the basal unit of the Pemberton section, andesite is dominant over basalt by volume, it is rarely amygdaloidal, and pillowed basalt flows are absent. In the Pemberton section, isolated car-sized limestone pods are commonly found in the basal volcanic pile.

Most of the mineral occurrences within the Pemberton pendant are restricted to the lowermost, basal volcanic pile which is well exposed on the subject claims.

7.0 1994 FIELD PROGRAM

7.1 METHODS AND PROCEDURES

Based on the results of IP, HLEM, and magnetometer surveys performed by Ashworth Explorations Ltd. in January 1994, a series of drill targets were outlined. The interpreted target zones were resurveyed along existing grid lines with compass and hip chain, and a D-6 cat was contracted to clear a 200 meter long road. The road begins on Km. 14 of the Ure Creek logging road. The initial 100 meters of road building followed a pre-existing road which was constructed by loggers in the late 1950's.

Five BQ core size diamond drill holes were collared from three drill pads. Two holes were inclined northeast, one southwest, and two vertical. A total of 2,359 feet (719 meters) was cored. The drill holes were not surveyed by downhole acid etch tests.

Core was labelled and footage marked with wooden blocks. The core was logged and a total of 138 samples ranging from 2 to 18 feet width were split with a screw wheel manual core splitter. The samples (labelled 100's for DDH-1, 200's for DDH-2, etc.) were shipped to Acme Labs, Vancouver for 30 element ICP and Au analysis.

Using previous grid lines and compass and hip chain for direction and distance control, a total of 77 soil and 8 rock chip samples were taken from upper and lower Ure Creek, and the road showing areas. Soil samples from the road showing the lower Ure Creek were taken at 25 meter spacing. Soil samples from upper Ure Creek area were taken at 50 meter spacing. Soil samples were taken with a grubhoe from 25-35 cm. depth from a well developed 'B' horizon. Approximately 500 grams of soil were placed in marked kraft envelopes, dried, and shipped to Acme Labs for analysis. Rock chip samples were taken with rock hammer and chisel across widths ranging from 12 to 40 cm. Weight of the average rock sample was 1 kg.

7.2 PROPERTY GEOLOGY & MINERALIZATION

The following lithologies are present on the LA claim group:

Quaternary intrusive rock

4. Basalt dyke, green to orange-brown colour, sugary texture.

Cretaceous? intrusive rock

3. Diorite, light grey-charcoal colour, 3b Lamprophyre dyke 1-8 mm. biotite phenocrysts.

Triassic volcanic and sedimentary rock

2. Rhyolite/Rhyodacite tuffs/flows, light grey to white colour, ubiquitous pyrite 5-20%, 5-15% sericite, 11-4 mm. blue to clear coloured quartz eyes, minor chlorite.

1b. Marble, skarn minerals present.

1. Massive andesite/dacite/basaltic andesite flows, dark green colour, ubiquitous pyrite 3-15%, 3-10% secondary epidote/chlorite, minor tuff breccia and tuffaceous sediments.

The Triassic sequence comprises 98% of the volume of bedrock underlying the LA claim group. The Triassic volcanics and sediments form an elongated NW trending roof pendant engulfed by Cretaceous Coast Range intrusives. The emplacement of the Coast Range has metamorphosed the Triassic volcanics and sediments to a Greenschist (chlorite) grade. The major fault lineaments trend NW and offset subtle NE trending lineaments, suggestion shear movements have resulted in complex vertical and/or horizontal displacement.

There are six main mineral showings on the LA claims described as follows:

1) **LILL** - (LA 8, 10 claim) NW trending, 1-25 meter wide sulphide zones, strong quartz-sericite-pyrite alteration in 50-200 m. wide rhyolite/rhyodacite, sphalerite and chalcopyrite are present as disseminations and fracture fillings. This zone is traced by IP geophysics for 500 meters along strike.

2) **LAKE ADIT** - (LA 3 claim) NW trending, moderate SW dip, magnetite-pyrite-chalcopyrite-sphalerite occurs as bands and massive lenses localized along a marble-andesite contact and is cut by a diorite lamprophyre dyke. This zone is traced for 80 m. and has a width of 1-2 m. The deposit is estimated to contain 5000 tonnes of 2% Cu, 0.3% Zn, 0.5 oz/t Ag, 0.02 oz/t Au.

3) **NORTH EAGLE** - A silicified zone within a steeply dipping WNW trending fault contains massive magnetite, minor pyrite-hematite, trace chalcopyrite-sphalerite. This zone is traced for 40m. and has a width of 2-10 m. (LA 3 claim).

4) **SKERLS (APEX)** - Upper Ure Creek area of LA 20 claim. NW trending, steeply dipping massive pyrite lenses occur along a major fault linear in Schist Creek. Trace to 5% chalcopyrite/sphalerite occurs in silicified portions of the sulphide zones. Bands and specks of rhodonite (Manganese silicate) are present in the NW portion of this zone. This zone is traced for 700 meters and has a width of 2-10 m.

5) **UNNAMED** - (Lower Ure Creek LA 20 claim) A prominent NW trending moderate SW dipping ledge is traced by IP geophysics for 250 m. and 5-15% pyrite with traces of chalcopyrite and sphalerite in silicified portions of this zone.

6) **ROAD SHOWING** - (LA 2 claim) A 1 m. wide NE trending, steeply dipping shear zone contains pyrite-chlorite-quartz with trace-3% chalcopyrite and minor sphalerite-galena. This zone is traced for 150 m.

The Lill showings were the target of a core drilling program based on the following data:

1) Siliceous-pyritic-sericite altered rhyolite with Cu/Zn sulphide mineralization present.

2) Coincident chargeability and resistivity IP geophysical anomaly (Two parallel 500 m. long zones come in contact with an 800 m. long 100 m. wide 1000-2000 gamma mag anomaly).

3) Coarse fragmental rhyolite cemented by sulphides suggesting close proximity to a volcanic vent and possible volcanogenic mineralization.

7.3 DIAMOND DRILLING

Each drill hole is described as follows:

LA 94-1 - L 28 + 00 S, 1 + 40 W,Dip -55°, elevation 1030 ft., azimuth 050, depth 338 ft.

The initial 16.0 ft. of core encountered a sheared rhyodacite with 8-12% pyrite and traces of sphalerite and chalcopyrite. Approximately 65% of the core is quartz-sericite-pyrite altered rhyolite/rhyodacite. Approximately 35% of the core is andesite/dacite. The following values were obtained in the rhyolite/rhyodacite:

FOOTAGE	WIDTH (FT.)	% Cu	% Zn
82.0-88.0	6.0	0.03	0.24
210.3-218.3	7.7	trace	0.36
287.2-289.2	2.0	0.03	0.41

LA 94-2 - L 28 + 00 S, 1 + 40 W, Dip -90°, elevation 1030 ft., azimuth - , depth 456 ft.

Collared on the same pad as 94-1 this hole encountered 70% rhyolite/rhyodacite with 30 % andesite/dacite. Mineralized intervals hosted by the rhyolite/rhyodacite include:

FOOTAGE	WIDTH (FT.)	% Cu	% Zn
262.0-278.0	16.0	0.03	0.22
298.0-308.0	10.0	0.04	0.11
395.5-445.0	49.5	0.02	0.42

The lower intersection includes an interval of:

419.7-424.5	4.8	0.10	1.84

LA 94-3 - L 28 + 31 S, 1 + 08 W, Dip -60°, elevation 1023 ft., azimuth 230, depth 429 ft.

55% rhyolite, 45% andesite portions of which contain 1-3% disseminated magnetite. Significant intersections are hosted by rhyolite/rhyodacite.

FOOTAGE	WIDTH (FT.)	% Cu	% Zn
176.0-192.5	16.5	trace	0.11
223.3-233.3	10.0	trace	0.22

LA 94-4 - L 28 + 31 S, 1 + 08 W, Dip -85°, elevation 1023 ft., azimuth 230, depth 519 ft.

50 % andesite/dacite, 45% rhyolite/rhyodacite, 5% basalt dyke. Significant intersections include:

FOOTAGE	WIDTH (FT.)	% Cu	% Zn	g/t Ag	g/t Au
65.0-74.5	9.5	trace	0.22	trace	trace
346.5-349.0	2.5	0.85	0.38	7.0	0.1
430.0-442.0	12.0	trace	0.12	trace	trace

LA 94-5 - L 27 + 05 S, 1 + 42 W, dip -50°, elevation 1038 ft., azimuth 050, depth 617 ft.

65% rhyolite/rhyodacite, 35% andesite/dacite. Significant intersections hosted by rhyolite include:

FOOTAGE	WIDTH (FT.)	% Cu	% Zn
55.6-65.5	10.0	trace	0.12
166.7-187.0	20.3	0.02	0.34
247.0-262.5	15.5	0.02	1.33
includes:			
258.6-262.5	3.9	0.03	4.50
391.0-399.5	8.5	trace	0.11
469.7-477.3	7.6	trace	0.22
531.0-547.3	16.3	0.01	0.16

The objective of the drilling program was to test the contact zone between the IP chargeability-resistivity high and adjacent mag anomaly. The drill holes cut siliceous-pyritic rhyolite which probably accounts for the strong IP chargeability and resistivity. Disseminated magnetite in massive andesite probably accounts for the mag anomaly. IP geophysics suggests there are two discrete A and B zones (NW trending and parallel) each having a strike of 500 m. The A zone was cut by LA 94-1 to 5 and the B zone was cut by the last 200 ft. of LA 94-5. There does not appear to be mineral or textural variations between the 2 zones, however the B zone shows a marked increase in quartz veinlets.

Based on textural evidence, two episodes of mineralization are present on the Lill prospect:

1) Ubiquitous diagenetic pyrite (3-20% volume)
2) Epigenetic pyrite ± chalcopyrite, sphalerite, occurs as bands, disseminations and fracture fillings in rhyolite/rhyodacite. This second phase of mineralization is spatially related to increased sericite-pyrite ± chlorite, calcite and/or epidote-chlorite-pyrite ± calcite, magnetite.

7.4 SOIL GEOCHEMISTRY

SKERLS - APEX (UPPER URE CREEK GRID) - Zn values > 100 ppm follow Schist Creek fault zone along a 700 m. long trend. Cu values are generally lower than the Lake Adit / Road Showing area but higher that the Lower Ure Creek grid.

ROAD SHOWING - Cu values in soil and rock samples are higher than other grid areas, Zn values compare similarly to other showings.

LOWER URE CREEK GRID - Several spot high > 200 ppm Cu and > 1000 ppm Zn occur along the soil sample L 1 + 00 W immediately below the siliceous pyritic topographic positive ledge.

8.0 CONCLUSION

Core drilling identified several heavy sulphide mineral zones hosted by a siliceous-pyritic sericite altered rhyolite/rhyodacite. The best assay value encountered was 2.5 ft. of 0.85% Cu, 0.38% Zn, 7.0 g/t Ag and 0.1 g/t Au. This mineralization occurs as epigenetic, late stage vein and/or replacement textures. 10-40 foot wide zones of 10-20% diagenetic pyrite occurs in close proximity with the vein/replacement base metal mineralization.

9.0 RECOMMENDATIONS

Ten 600 - 800 ft. (180 - 250 m.) deep diamond drill holes spaced at a 100 meter interval along a fence pattern to test the following trends:

1) **LILL** - 400 meters of untested strike length. 5 drill holes and downhole EM geophysics.

2) **SKERLS** - 700 meters of untested strike length. 3 drill holes and downhole EM geophysics.

3) **ROAD SHOWING** - 150 meters of untested strike length. 1 drill hole and downhole EM geophysics.

4) **LOWER URE CREEK GRID** - 250 meters of untested strike length. 1 drill hole and downhole EM geophysics.

10.0 PROPOSED BUDGET

8,000 ft. (2440 m.) core drilling	$ 244,000
Downhole EM survey	8,000
Access roads	12,000
Assays	10,000
Geologist	15,000
Equipment & Supplies	3,000
Communication	1,000
Room & Board	12,000
Report	2,000
Contingencies	45,000
	$ 352,000

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ITEMIZED COST STATEMENT for

Guardian Resource Corp., LA 1-20 claims, Lillooet Mining Division, Fieldwork carried out May 16- June 17, 1994

FIELD CREW;		
Andris Kikauka (geologist)	$	5,400.00
Gerry Cassidy (geotechnician)		1,400.00
FIELD COSTS:		
Core drilling (719 meters, BQ size) performed by Core Ent., Clinton, B.C.		35,385.00
D-6 cat and operator, B. McCuthchen		700.00
Assays, Acme Anal., 146 rock		2,336.00
77 soil		1,078.00
TOTAL =	$	46,299.00

CERTIFICATE OF QUALIFICATIONS

I, ANDRIS KIKAUKA, do hereby declare:

1. I am a fellow in good standing with the Geological Association of Canada.

2. I am a professional geologist and a member of the Association of the Professional Engineers and Geoscientists of B.C.

3. I have actively pursued my career as a geologist for the past twenty years.

4. The information, opinions, and recommendations in this report are based on fieldwork carried out by myself, and on published and unpublished literature. I was present on the subject property between May to July 1994.

5. I have no interest, direct or indirect, in the subject claim or the securities of Guardian Resources Corporation.

6. I consent to the use of this report in a Prospectus of Statement of Material Facts for the purpose of private or public financing.

A. Kikauka Dec. 16, 94

Andris Kikauka, P. Geo

I.P. Chargeability & Resistivity High

Magnetometer High

LILLOOET LAKE

ROAD SHOWING GRID

L 3+50 W

L 5+00 N

L 4+50 N

LA 19

LA 20

LOWER URE CREEK GRID

URE CK.

L 0+50 W

L 1+00 W

LOGGING ROAD

1994 DDH COLLARS

LA-94-5, 6, 7, 8, 9

LA-94-3,4

LA-94-1,2

LA1 LA2 LA3 LA4

LA5 LA6 LA7 LA8

LA9 LA10 LA11 LA12

LA13 LA14 LA15 LA16

LA17 LA18

L 55+00 S

UPPER URE CREEK GRID

L 15+00 W

SCHIST CK.

SCALE 1:20,000

0 .5 1.0 KM.

GUARDIAN RES. CORP. LA 1-20 CLAIMS

LILLOOET M.D., NTS 92 J/7E, JUNE 94

DDH & GRID LOCATION MAP FIG. 4

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA
GEOSCIENTIST

1200 m. to
LA 20 LCP

ROCK SAMPLE NO.	WIDTH	PPM Cu	Pb	Zn	Ag	PPB Au
P-2	20 cm.	59	63	664	2.5	38
P-3	25 cm.	422	8	142	2.5	29
P-7	40 cm.	669	15	1306	1.2	70
P-8	35 cm.	66	9	15	0.4	18

SCALE 1 : 5,000

0 100 200m.

URE CK.

L 55+00 S

P-8 17, 59,
69, 64, 0.5, 18
289, 197, 0.4, 21

518, 247, 0.1, 7
139, 142, 0.2, 6
126, 493, 0.3, 3
170, 176, 0.3, 12
327, 232, 0.4, 18
103, 433, 0.5, 2
85, 1559, 0.2, 1
58, 447, 0.3, 5
P-7 352, 1000, 0.5, 110
1503, 1751, 1.9, 23

cliff

57, 1042, 0.5, 8
49, 1062, 0.2, 2
131, 859, 0.2, 1
209, 664, 0.5, 7
103, 301, 0.2, 7
132, 401, 0.4, 7
79, 441, 0.2, 1
174, 478, 0.1, 2
176, 1609, 0.4, 1
163, 407, 0.4, 12
150, 404, 0.9, 10

P-3 P-2 L 15+00 W

LOGGING ROAD

SCHIST CK.

GUARDIAN RESOURCE CORP.

LA 1-20 CLAIMS

LILLOOET M.D., NTS 92 J/7 E

UPPER URE CREEK GRID

STEEPLY DIPPING PYRITIC SHEAR
± CHALCOPYRITE, SPHALERITE

SOIL SAMPLE
PPM Cu Zn Ag PPB Au

FIG. 5

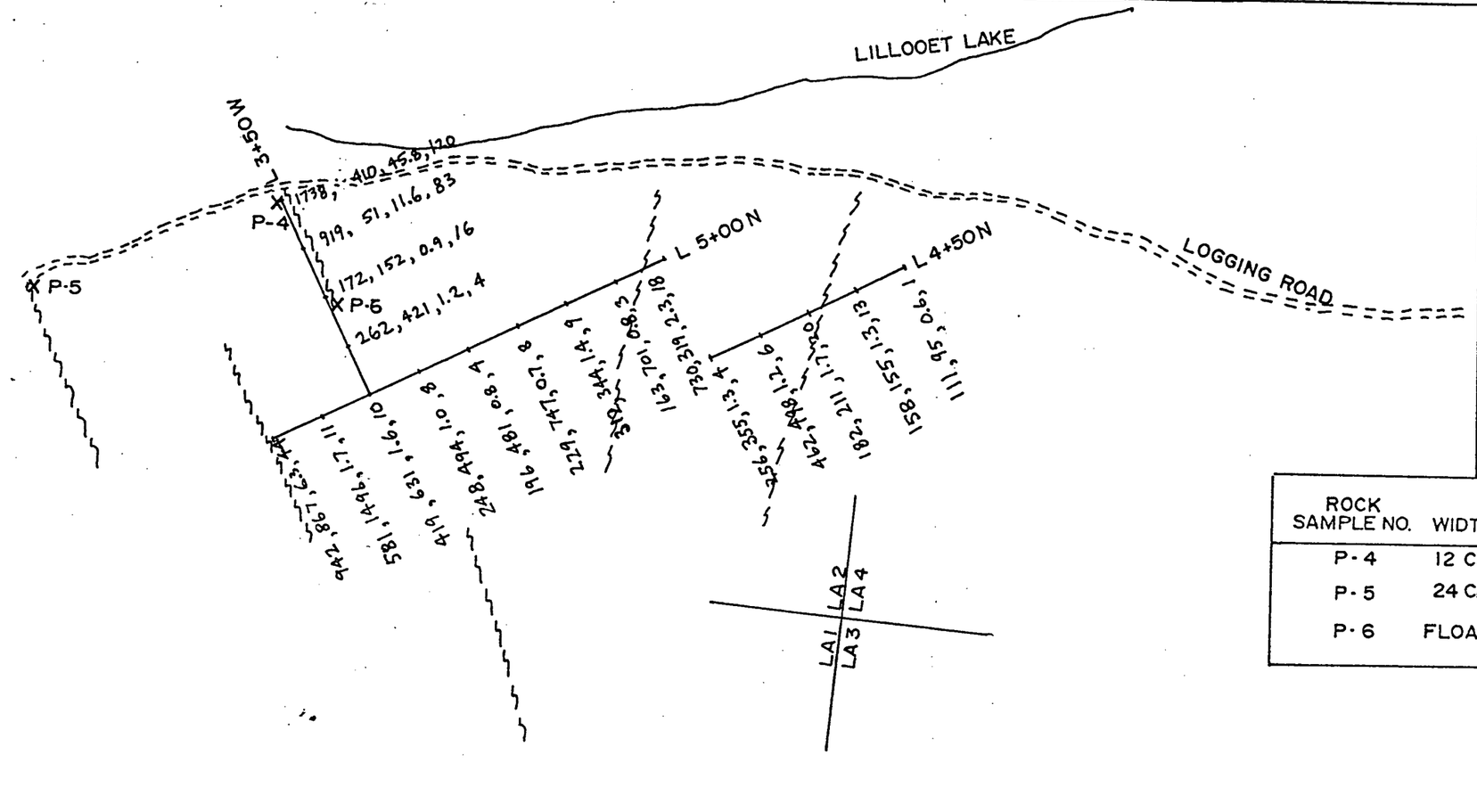
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA
GEOSCIENTIST

GUARDIAN RESOURCE CORP.
LA 1-20 CLAIMS

LILLOOET M.D., NTS 92 J/7 E

ROAD SHOWING GRID AREA

FIG. 6



STEEPLY DIPPING PYRITIC SHEAR ± CHALCOPYRITE, SPHALERITE

SOIL SAMPLE

PPM Cu Zn Ag PPB Au

ROCK SAMPLE NO.	WIDTH	PPM Cu	Pb	Zn	Ag	PPB Au
P-4	12 CM.	7,236	2,268	1,307	49.7	61
P-5	24 CM.	4,326	30	1,750	4.2	8
P-6	FLOAT	14,417	27	684	22.0	110

SCALE 1 : 2,500

0 100 200 m.

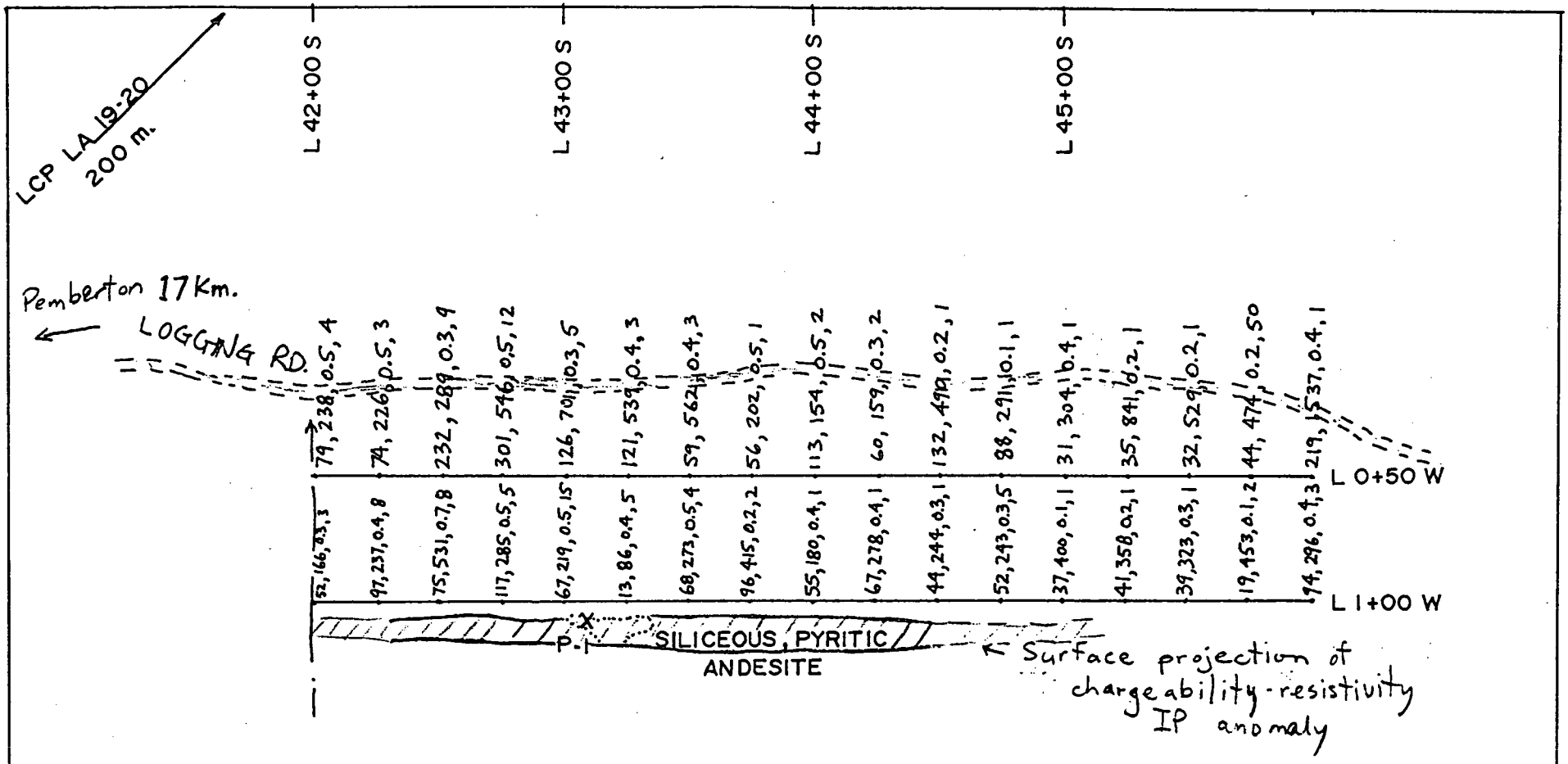
NORTH EAGLE ADIT

LAMPROPHYRE DYKE

LAKE ADIT

MARBLE SKARN
5000 TONNES OF
2% Cu, 0.3% Zn, 0.5 oz/t Ag, 0.02 oz/t Au

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA
GEOSCIENTIST



SAMPLE NO.	WIDTH	PPM Cu	Pb	Zn	Ag	PPB Au
P-1	30 CM.	27	7	119	0.5	84

SCALE 1 : 2,500

0 50 100m.

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA
GEOSCIENTIST

GUARDIAN RESOURCE CORP.

LA 1-20 CLAIMS

LILLOOET M.D., NTS 92 J/7 E

LOWER URE CREEK GRID

SOIL SAMPLE

PPM Cu Zn Ag PPB Au

FIG. 7

DDH PLAN

L 27+00S

88-2

94-5

94-5

88-4

88-1

1+00W

0+50W

DDH SECTION 27+00 S AZIMUTH 050 →

LEGEND

ppm Cu, Zn

1 | 349, 45037

Rhyolite, Rhyodacite

Andesite, Dacite

Fault

300 m.

81, 1215
14, 121
17, 30
24, 305
69, 20
6, 16
48, 2049
276, 4683
13, 639
12, 235
13, 125
15, 201
6, 16
11, 90
113, 2694
349, 45037
24, 207
8, 151
80, 801
318, 619
21, 407
20, 410
13, 341
17, 817
23, 482
55, 1087
18, 65
36, 2205
20, 269
25, 88
9, 33
15, 48
113, 1610
38, 44
45, 39
200, 57
39, 76

LL-88-4
-90°
123'

LL-88-1
-50°
315'

LL-88-2
-45°
345'

LA-94-5
-50° 617'

250 m.

200 m.

GUARDIAN RESOURCE CORP.

DDH PLAN & SECTION L 27+00 S

SCALE 1:500

LA 10, LILLOOET M.D.

FIG. 8

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA
GEOSCIENTIST

DDH PLAN

L 28+00 S

94-2

94-1

2+00 W

1+50 W

1+00 W

94-3

94-4

DDH SECTION 28+31 S ← AZIMUTH 230

LEGEND

ppm Cu, ppm Zn

= 8501, 3849

Rhyolite, Rhyodacite

Andesite, Dacite

Basalt Dyke

Fault

300 m.

250 m.

200 m.

24, 532
61, 2193
20, 90
17, 89
15, 154
13, 133
238, 215
38, 334
31, 883
74, 874
17, 816
4, 157
12, 207
10, 145
51, 1033
15, 1362
39, 234
27, 53
64, 2232
15, 803
11, 640
17, 1860
23, 29
38, 125
38, 121
6, 31
5, 18
132, 974
243, 331
97, 625
45, 1317
40, 1041
8501, 3849
43, 87
145, 1262
41, 129
24, 483

94-3
-60°
429'

94-4
-85
519'

GUARDIAN RESOURCE CORP.

DDH PLAN & SECTION L 28+31 S

SCALE 1 : 500

LA 10 , LILLOOET M.D.

FIG. 9

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA
GEOSCIENTIST

DDH PLAN

L 28+00 S

94-2

94-1

94-3

1+50 W

1+00 W

0+50 W

DDH SECTION 28+00 S AZIMUTH 050

LEGEND

ppm Cu, ppm Zn
1027, 18426 — Rhyolite, Rhyodacite

Andesite, dacite

Fault

300 m.

250 m.

200 m.

6,50
12,42
20,41
6,54
3,58
13,224
6,228
7,47
9,44
17,74
47,422
13,221
22,1363
94,826
65,1054
8,330
31,770
10,104
127,1035
510,4211
7,51
6,17
371,1136
7,39
8,66
6,43
39,290
12,94
11,50
12,405
11,122
15,564
40,273
105,5114
72,2577
13,760
104,2881
1027,18426
253,3815
65,2386
94-2 54,2098
-90°
456' 57,126

295,2442
109,438
24,431
12,147
21,313
16,45
10,51
13,222
9,125
91,3563
69,401
9,19
4,98
4,9
4,27
6,110
6,110
259,4128
4,72
5,28
9,45
1,26

94-1
-55°
338'

GUARDIAN RESOURCE CORP.

DDH PLAN & SECTION L 28+00S

SCALE 1:500

LA 10, LILLOOET M.D. FIG. 10

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA
GEOSCIENTIST

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Guardian Resources Corp. PROJECT LAKE ADIT, PEMBERTON File # 94-1895 Page 1

830 - 355 Burrard St., Vancouver BC V6C 2G8 Submitted by: Andris Kikauka

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
DDH LA 94-1 101	3	295	17	2442	.5	8	8	322	3.62	5	<5	<2	2	3	6.0	6	<2	14	.24	.056	3	4	.30	27	.02	2	.70	.02	.32	22	27
DDH LA 94-1 102	3	109	12	438	.6	9	18	151	5.38	10	<5	<2	2	3	1.0	5	<2	11	.30	.055	<2	4	.12	27	.08	2	.51	.01	.24	3	26
DDH LA 94-1 103	3	24	9	431	<.1	4	4	675	3.89	9	<5	<2	<2	5	.7	5	<2	15	.34	.086	<2	3	.74	33	.11	<2	1.08	.03	.56	4	8
DDH LA 94-1 104	2	12	18	147	<.1	13	48	773	5.93	13	<5	<2	<2	5	<.2	3	<2	47	.33	.071	<2	8	1.06	28	.09	<2	1.11	.04	.36	<1	7
DDH LA 94-1 105	1	21	36	313	<.1	13	36	1141	6.93	6	<5	<2	<2	6	.6	<2	<2	133	.39	.078	<2	13	2.07	43	.16	<2	1.86	.05	1.12	2	10
RE DDH LA 94-1 105	1	18	33	300	<.1	12	34	1086	6.62	4	<5	<2	<2	5	.5	<2	<2	127	.36	.073	<2	12	1.99	39	.16	<2	1.78	.04	1.08	1	11
DDH LA 94-1 106	1	16	9	45	.5	11	15	543	6.79	26	<5	<2	<2	37	<.2	<2	<2	70	.90	.073	<2	13	.27	29	.18	<2	.90	.05	.22	1	26
DDH LA 94-1 107	1	10	4	51	<.1	5	15	461	4.05	3	<5	<2	<2	7	<.2	4	<2	29	.25	.062	<2	7	.34	41	.09	<2	.67	.08	.44	<1	3
DDH LA 94-1 108	2	13	8	222	.1	8	13	930	4.32	13	<5	<2	<2	10	.2	6	<2	80	.26	.028	<2	26	1.46	34	.08	<2	1.58	.07	.56	1	5
DDH LA 94-1 109	1	9	15	125	<.1	6	14	1071	3.68	2	<5	<2	<2	4	<.2	3	<2	80	.14	.034	<2	13	1.50	37	.09	<2	1.39	.04	.77	<1	6
DDH LA 94-1 110	4	91	39	3563	.4	10	15	1024	5.50	3	<5	<2	<2	8	16.1	3	<2	91	.24	.030	<2	32	1.54	28	.08	<2	1.52	.07	.82	28	33
DDH LA 94-1 111	2	69	10	401	.2	8	14	208	4.03	5	<5	<2	<2	35	.7	5	<2	51	.68	.034	<2	10	.35	58	.05	<2	1.33	.07	.15	2	8
DDH LA 94-1 112	1	9	3	19	<.1	4	4	82	4.42	3	<5	<2	<2	5	<.2	6	<2	2	.18	.031	2	2	.06	11	<.01	<2	.50	.05	.15	1	3
DDH LA 94-1 113	2	4	8	98	.1	3	4	23	2.96	3	<5	<2	<2	2	.2	7	<2	<2	.09	.028	2	2	.01	10	<.01	2	.28	.02	.14	1	6
DDH LA 94-1 114	1	4	2	9	<.1	4	6	32	2.69	4	<5	<2	<2	2	<.2	6	<2	<2	.14	.027	9	3	.01	12	<.01	<2	.28	.02	.13	<1	2
DDH LA 94-1 115	2	4	10	27	<.1	3	3	46	2.61	2	<5	<2	<2	3	<.2	5	<2	<2	.14	.024	6	3	.02	17	<.01	<2	.33	.03	.15	<1	2
DDH LA 94-1 116	3	6	5	30	<.1	4	5	128	3.16	2	<5	<2	<2	11	<.2	6	<2	3	.28	.020	<2	3	.08	13	<.01	<2	.60	.05	.13	1	2
DDH LA 94-1 117	4	6	5	110	<.1	4	4	75	2.42	4	<5	<2	<2	2	<.2	7	<2	<2	.23	.027	<2	4	.02	15	<.01	<2	.28	.02	.13	<1	2
DDH LA 94-1 118	4	259	6	4128	.3	5	5	161	3.04	7	<5	<2	<2	4	11.5	6	<2	<2	.30	.030	2	5	.10	24	<.01	2	.60	.06	.16	18	5
DDH LA 94-1 119	2	4	4	72	<.1	4	3	185	2.92	<2	<5	<2	<2	1	<.2	6	<2	<2	.11	.028	<2	3	.13	14	.01	<2	.38	.03	.16	<1	3
DDH LA 94-1 120	1	5	5	28	<.1	4	11	243	5.07	<2	<5	<2	<2	3	<.2	6	<2	2	.12	.030	<2	3	.22	16	.01	<2	.53	.03	.19	1	1
DDH LA 94-1 121	2	9	6	45	<.1	5	4	249	3.72	2	<5	<2	<2	3	<.2	5	<2	2	.10	.025	<2	4	.23	22	.03	2	.48	.04	.28	2	<1
DDH LA 94-1 122	2	1	6	26	.1	4	3	186	3.38	3	<5	<2	<2	2	<.2	6	<2	<2	.09	.024	2	4	.19	19	.03	<2	.45	.04	.24	<1	1
STANDARD C/Au-R	19	58	38	128	6.8	71	30	1040	3.96	41	24	8	36	47	16.7	13	19	61	.51	.089	39	56	.92	179	.08	33	1.88	.06	.15	10	460

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 TO P7 CORE P8 ROCK P9 TO P11 SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUN 30 1994 DATE REPORT MAILED: July 11/94. SIGNED BY. C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
DDH LA 94-2 201	2	6	3	50	.3	6	14	255	3.84	4	<5	<2	<2	5	.3	8	<2	29	.36	.068	2	8	.59	17	.11	3	.65	.07	.13	2	2
DDH LA 94-2 202	2	12	6	42	.4	6	7	374	3.96	4	<5	<2	<2	26	.2	6	<2	42	.75	.063	<2	8	.46	6	.12	3	.79	.06	.03	3	3
DDH LA 94-2 203	2	20	2	41	.4	6	7	347	5.05	4	<5	<2	<2	27	.3	6	<2	39	.83	.059	<2	7	.57	4	.11	3	.89	.06	.03	2	1
DDH LA 94-2 204	2	6	3	54	.2	7	7	363	4.12	6	<5	<2	<2	12	.2	6	<2	51	.48	.060	2	10	1.10	12	.08	3	1.18	.05	.12	1	2
DDH LA 94-2 205	1	3	6	58	.3	8	8	536	3.84	4	<5	<2	<2	3	<.2	4	2	41	.29	.054	2	5	1.76	42	.15	2	1.80	.02	.91	1	1
DDH LA 94-2 206	4	13	5	224	.2	6	12	76	7.47	19	<5	<2	<2	2	1.6	4	<2	6	.23	.056	2	4	.09	28	.03	<2	.41	.02	.23	<1	2
DDH LA 94-2 207	1	6	6	228	.2	3	8	252	4.31	5	<5	<2	<2	3	1.4	6	<2	5	.21	.052	2	3	.34	24	.05	2	.65	.03	.29	<1	1
DDH LA 94-2 208	2	7	3	47	.1	3	8	339	3.31	5	<5	<2	<2	4	.3	6	<2	17	.20	.035	3	3	.69	19	.08	2	.96	.03	.43	2	2
DDH LA 94-2 209	2	9	7	44	.1	6	8	256	4.65	7	<5	<2	<2	2	.3	5	<2	10	.20	.040	3	4	.54	20	.05	3	.76	.02	.25	1	1
RE DDH LA 94-2 209	2	9	5	46	.3	6	8	263	4.79	10	<5	<2	<2	2	.2	5	<2	10	.20	.041	3	4	.56	21	.05	3	.78	.02	.26	1	1
DDH LA 94-2 210	1	17	6	74	.3	13	6	428	8.11	5	<5	<2	<2	2	.3	5	<2	22	.31	.071	3	6	1.01	21	.08	2	1.05	.02	.27	<1	2
DDH LA 94-2 211	2	47	7	422	.3	5	19	337	3.83	9	<5	<2	2	8	1.6	6	<2	22	.49	.077	10	4	.66	25	.05	3	1.03	.02	.25	<1	3
DDH LA 94-2 212	2	13	8	221	.3	5	17	452	5.50	8	<5	<2	<2	3	.9	6	<2	18	.28	.064	4	4	.79	28	.06	5	.94	.03	.38	<1	1
DDH LA 94-2 213	4	22	23	1363	.8	4	13	510	5.53	8	<5	<2	<2	7	5.7	7	<2	17	.34	.032	2	7	.49	25	.05	3	.82	.05	.22	<1	2
DDH LA 94-2 214	3	94	13	826	.4	6	17	1058	5.29	11	<5	<2	<2	27	3.2	4	<2	78	.68	.045	<2	10	1.45	31	.15	2	1.97	.07	.31	<1	4
DDH LA 94-2 215	2	65	9	1045	.2	4	7	457	3.90	8	<5	<2	<2	3	4.0	6	<2	15	.15	.029	2	10	.48	28	.03	3	.79	.02	.22	<1	4
DDH LA 94-2 216	2	8	11	330	.4	4	2	134	3.44	4	<5	<2	<2	2	1.3	8	<2	2	.14	.029	5	5	.10	28	.01	2	.43	.02	.22	<1	11
DDH LA 94-2 217	2	31	32	770	.3	3	5	223	3.78	4	<5	<2	<2	10	3.0	7	<2	8	.27	.033	4	5	.10	28	.02	3	.49	.03	.20	<1	1
DDH LA 94-2 218	2	10	6	104	.3	3	5	49	4.57	3	<5	<2	<2	3	.6	6	<2	<2	.11	.026	6	4	.01	20	<.01	3	.31	.03	.17	<1	1
DDH LA 94-2 219	2	127	6	1035	.1	3	6	40	3.48	5	<5	<2	<2	7	3.6	5	<2	<2	.11	.030	3	4	.01	19	<.01	3	.30	.02	.17	<1	2
DDH LA 94-2 220	2	510	11	4211	.4	7	9	156	4.85	19	<5	<2	<2	3	14.6	7	<2	7	.13	.034	2	8	.11	24	.01	2	.44	.02	.23	<1	4
DDH LA 94-2 221	3	7	3	51	<.1	2	6	133	2.17	5	<5	<2	<2	6	.2	6	<2	2	.13	.028	3	4	.10	21	.01	2	.46	.03	.23	<1	1
DDH LA 94-2 222	2	6	2	17	<.1	2	1	68	3.61	2	<5	<2	<2	2	.3	4	<2	<2	.09	.027	2	3	.04	19	.01	3	.37	.02	.23	1	1
DDH LA 94-2 223	2	371	5	1136	.4	2	6	76	3.87	4	<5	<2	<2	3	3.8	5	<2	<2	.10	.025	<2	4	.05	21	.01	3	.36	.02	.20	<1	2
DDH LA 94-2 224	3	7	4	39	<.1	5	5	158	4.19	5	<5	<2	<2	3	.3	5	<2	<2	.12	.033	<2	5	.13	21	.02	3	.40	.04	.21	2	7
DDH LA 94-2 225	4	8	3	66	.2	5	2	284	3.87	4	<5	<2	<2	3	.2	6	<2	<2	.11	.026	2	6	.22	20	.03	<2	.44	.04	.25	<1	4
DDH LA 94-2 226	3	6	2	43	.1	4	<1	454	3.57	<2	<5	<2	<2	10	.2	6	<2	2	.18	.022	2	5	.27	22	.09	2	.55	.06	.31	2	2
DDH LA 94-2 227	3	39	5	290	.2	6	5	542	4.10	5	<5	<2	<2	25	1.3	6	<2	46	.58	.033	2	6	.60	48	.11	<2	1.36	.15	.51	1	3
DDH LA 94-2 228	5	12	4	94	.1	3	2	518	3.17	5	<5	<2	<2	5	.3	5	<2	<2	.27	.026	3	5	.27	17	.05	3	.57	.03	.23	<1	3
DDH LA 94-2 229	3	11	4	50	<.1	3	1	530	4.43	4	<5	<2	<2	6	.2	4	<2	<2	.20	.025	2	5	.26	17	.08	<2	.57	.05	.31	1	2
DDH LA 94-2 230	3	12	4	405	<.1	3	<1	391	4.34	4	<5	<2	<2	3	1.4	3	<2	<2	.11	.022	<2	4	.19	21	.07	2	.48	.05	.32	<1	4
DDH LA 94-2 231	2	11	<2	122	<.1	3	<1	587	4.54	3	<5	<2	<2	7	.4	2	<2	<2	.13	.024	2	5	.26	24	.09	3	.66	.05	.45	<1	3
DDH LA 94-2 232	3	15	4	564	.2	3	9	290	4.01	11	<5	<2	<2	6	1.9	5	<2	<2	.11	.022	2	5	.15	23	.04	2	.46	.04	.27	<1	2
DDH LA 94-2 233	2	40	5	273	.1	3	<1	558	3.83	9	<5	<2	<2	4	.8	3	<2	<2	.13	.025	2	4	.25	26	.09	3	.64	.06	.41	<1	3
DDH LA 94-2 234	3	105	4	5114	.1	3	1	372	3.99	8	<5	<2	<2	2	17.7	6	<2	<2	.09	.023	2	9	.18	33	.05	2	.54	.02	.34	<1	4
STANDARD C/AU-R	19	58	38	128	6.6	72	29	1044	3.96	42	17	6	36	49	17.0	14	18	62	.51	.090	40	54	.91	186	.08	32	1.88	.06	.15	10	490

Sample type: CORE. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
DDH LA 94-2 235	5	72	7	2577	.2	1	4	164	5.96	36	<5	<2	<2	1	9.0	3	<2	<2	.10	.022	2	4	.08	24	.02	2	.30	.01	.21	<1	8
RE DDH LA 94-2 235	5	70	7	2692	.3	2	4	170	6.15	39	<5	<2	<2	1	9.3	3	2	<2	.11	.022	2	4	.08	24	.02	<2	.30	.01	.21	<1	6
DDH LA 94-2 236	1	13	3	760	.1	2	1	362	5.05	11	<5	<2	<2	1	2.7	5	<2	<2	.09	.025	2	4	.29	27	.05	2	.54	.03	.37	<1	2
DDH LA 94-2 237	1	104	4	2881	.3	<1	4	414	4.42	8	<5	<2	<2	2	9.7	3	<2	<2	.10	.026	<2	4	.32	32	.06	2	.56	.03	.38	<1	5
DDH LA 94-2 238	4	1027	6	18426	1.5	2	4	445	5.21	6	<5	<2	<2	2	69.2	5	2	3	.15	.048	2	11	.26	33	.06	2	.54	.02	.32	<1	13
DDH LA 94-2 239	1	253	2	3815	.4	3	1	427	4.16	5	<5	<2	<2	2	12.8	5	<2	<2	.10	.027	2	6	.29	37	.07	2	.62	.03	.43	<1	5
DDH LA 94-2 240	1	65	2	2386	.2	<1	1	456	4.41	8	<5	<2	<2	2	8.1	3	<2	<2	.11	.027	2	4	.27	37	.07	3	.59	.04	.40	<1	3
DDH LA 94-2 241	9	54	3	2098	.1	2	12	774	5.41	18	<5	<2	<2	4	7.2	4	<2	6	.28	.054	2	4	.50	36	.11	2	.90	.03	.42	<1	6
DDH LA 94-2 242	3	60	3	2691	.1	4	2	735	5.80	15	<5	<2	<2	2	9.4	4	2	12	.15	.028	3	7	.57	43	.08	3	1.08	.02	.46	<1	3
STANDARD C/Au-R	18	57	38	126	6.5	71	28	1032	3.96	39	19	6	36	47	17.5	15	18	61	.50	.089	39	56	.90	179	.08	33	1.88	.05	.14	11	470

Sample type: CORE. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
DDH LA 94-3 301	1	15	8	154	.3	5	10	1268	5.54	12	<5	<2	<2	20	<.2	4	<2	39	.80	.054	<2	7	1.10	19	.13	2	1.46	.04	.14	2	7
DDH LA 94-3 302	2	13	10	133	.3	4	6	859	4.83	10	<5	<2	<2	29	.2	3	<2	18	.82	.057	<2	5	.60	20	.11	2	1.12	.04	.15	1	4
DDH LA 94-3 303	2	4	5	157	.2	10	12	1470	5.22	7	<5	<2	<2	43	<.2	<2	2	88	1.08	.074	<2	10	1.77	26	.15	2	2.37	.12	.24	1	4
DDH LA 94-3 304	2	12	7	207	.5	6	17	616	6.99	9	<5	<2	<2	7	<.2	3	<2	46	.43	.071	<2	5	.57	25	.12	<2	.94	.07	.56	<1	3
RE DDH LA 94-3 304	1	11	6	203	.5	7	17	614	6.87	9	<5	<2	<2	7	<.2	4	<2	45	.43	.070	<2	6	.56	24	.12	<2	.93	.06	.55	1	3
DDH LA 94-3 305	2	10	10	145	.2	3	22	218	4.17	18	<5	<2	<2	3	<.2	4	2	4	.28	.068	2	3	.15	31	.04	3	.41	.03	.22	<1	4
DDH LA 94-3 306	1	51	24	1033	.3	7	10	802	4.61	5	<5	<2	<2	6	3.2	5	<2	29	.19	.023	<2	17	.90	29	.07	2	.97	.03	.44	<1	3
DDH LA 94-3 307	1	15	11	1362	.3	4	14	569	4.98	7	<5	<2	<2	16	4.7	3	2	48	.42	.032	<2	11	1.13	39	.09	2	1.33	.10	.28	<1	7
DDH LA 94-3 308	1	39	7	234	.3	4	21	212	4.42	9	<5	<2	<2	5	.6	4	<2	21	.22	.031	4	3	.34	18	.02	3	.59	.02	.15	<1	5
DDH LA 94-3 309	1	27	15	53	.2	3	12	48	3.86	5	<5	<2	<2	2	<.2	6	<2	<2	.12	.024	4	3	.02	15	<.01	2	.29	.02	.18	1	3
DDH LA 94-3 310	1	64	11	2232	.4	2	10	138	4.89	9	<5	<2	<2	9	6.8	4	2	15	.25	.033	3	4	.16	24	.01	2	.61	.03	.21	<1	3
DDH LA 94-3 311	1	15	7	803	.3	1	8	39	4.65	7	<5	<2	<2	2	2.5	4	2	<2	.11	.029	2	3	.01	21	<.01	2	.31	.02	.19	<1	3
DDH LA 94-3 312	2	38	18	121	.3	3	12	103	4.53	5	<5	<2	<2	2	.3	6	<2	3	.11	.028	3	5	.12	23	.01	3	.40	.03	.22	2	5
DDH LA 94-3 313	1	6	5	31	.2	1	1	31	4.15	2	5	<2	<2	1	<.2	5	<2	<2	.09	.027	5	2	.02	14	<.01	3	.28	.01	.19	1	2
DDH LA 94-3 314	1	5	<2	18	.1	1	1	44	3.06	2	<5	<2	<2	2	<.2	5	<2	<2	.08	.026	5	2	.05	19	<.01	2	.40	.01	.25	2	2
DDH LA 94-3 315	1	97	11	625	.4	2	6	390	3.98	6	<5	<2	<2	19	2.5	5	2	39	.46	.027	2	4	.35	45	.05	4	.73	.06	.18	1	7
STANDARD C/AU-R	19	57	37	126	6.9	70	28	1023	3.96	40	16	6	36	47	16.9	15	19	61	.50	.089	40	56	.89	179	.08	33	1.88	.05	.14	11	480

Sample type: CORE. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
DDH LA 94-4 401	2	24	20	532	.6	6	27	826	8.69	26	5	<2	<2	10	1.6	<2	<2	71	.42	.049	<2	7	1.35	35	.11	<2	1.49	.08	.47	<1	14
DDH LA 94-4 402	2	61	8	2193	.5	10	41	1072	6.84	28	<5	<2	<2	8	7.0	4	<2	66	.43	.057	<2	14	1.29	43	.13	2	1.33	.04	.14	<1	16
DDH LA 94-4 403	2	20	4	90	.2	6	7	852	4.40	9	<5	<2	<2	28	.3	5	<2	19	.89	.066	2	7	.74	11	.12	4	1.07	.04	.05	2	5
DDH LA 94-4 404	1	17	2	89	.2	5	8	798	4.31	10	<5	<2	<2	28	.2	4	<2	29	.89	.060	2	9	1.01	10	.12	2	1.35	.05	.05	2	8
DDH LA 94-4 405	1	238	17	215	.7	8	24	710	4.36	8	<5	<2	<2	63	.7	5	<2	88	1.27	.053	<2	2	1.30	9	.19	3	1.93	.04	.05	1	24
DDH LA 94-4 406	3	38	23	334	.3	7	11	955	4.66	14	<5	<2	<2	7	1.2	5	3	49	.24	.028	2	21	1.20	41	.09	4	1.24	.05	.35	1	6
DDH LA 94-4 407	1	31	59	883	.4	7	12	1241	6.76	27	<5	<2	<2	5	2.9	2	<2	69	.19	.030	2	20	1.57	26	.08	<2	1.49	.04	.31	<1	6
DDH LA 94-4 408	1	74	33	874	.4	9	14	1291	6.10	11	<5	<2	<2	8	2.7	<2	<2	118	.30	.036	<2	34	2.04	60	.13	<2	2.19	.07	.93	<1	8
RE DDH LA 94-4 408	1	73	29	872	.4	10	14	1285	6.03	13	<5	<2	<2	8	2.5	<2	<2	117	.30	.035	<2	35	2.02	62	.13	<2	2.18	.07	.94	<1	10
DDH LA 94-4 409	3	17	18	816	.3	6	8	263	5.85	8	<5	<2	<2	7	3.2	3	<2	29	.33	.043	5	7	.49	24	.04	<2	.72	.03	.29	<1	2
DDH LA 94-4 410	1	11	4	640	.1	1	10	67	4.71	6	<5	<2	<2	3	3.0	5	<2	2	.28	.029	7	2	.08	31	<.01	2	.37	.02	.20	<1	3
DDH LA 94-4 411	8	17	5	1860	.3	2	5	50	5.45	8	<5	<2	<2	2	9.1	5	<2	<2	.16	.032	5	4	.07	27	<.01	2	.30	.02	.16	<1	6
DDH LA 94-4 412	4	23	2	29	.3	5	8	88	4.22	9	<5	<2	2	21	<.2	5	<2	7	.47	.023	3	9	.18	25	.01	2	.86	.08	.13	3	5
DDH LA 94-4 413	1	38	3	125	.3	5	9	162	3.53	6	<5	<2	<2	26	.7	4	<2	18	.60	.030	3	12	.49	18	.02	<2	1.20	.09	.11	1	3
DDH LA 94-4 414	5	132	6	974	.3	3	5	132	4.78	5	<5	<2	<2	4	3.6	4	2	<2	.52	.022	3	4	.07	26	<.01	2	.33	.02	.17	<1	4
DDH LA 94-4 415	1	243	16	331	.5	3	6	447	3.63	5	<5	<2	<2	4	1.3	6	<2	7	.43	.027	<2	4	.38	26	.05	3	.73	.05	.18	1	12
DDH LA 94-4 416	3	45	3	1317	.2	<1	3	556	5.53	14	<5	<2	<2	3	4.7	3	<2	2	.15	.027	2	3	.40	26	.08	2	.70	.03	.41	<1	4
DDH LA 94-4 417	1	40	4	1041	.3	4	2	380	3.80	16	<5	<2	<2	3	3.6	3	<2	2	.19	.027	3	4	.37	26	.06	2	.64	.03	.31	<1	3
DDH LA 94-4 418	9	8501	3	3849	7.0	4	8	151	7.77	18	<5	<2	<2	3	15.2	5	<2	<2	.19	.032	<2	7	.08	24	.01	<2	.36	.02	.21	<1	94
DDH LA 94-4 419	1	43	2	87	.3	1	4	285	3.57	7	<5	<2	<2	16	.2	4	<2	4	.37	.022	<2	2	.26	26	.04	3	.67	.05	.21	1	8
DDH LA 94-4 420	8	145	10	1262	.5	3	8	100	3.21	16	5	<2	2	5	4.6	5	<2	4	.20	.024	3	5	.09	22	.01	2	.35	.02	.16	<1	8
DDH LA 94-4 421	2	41	2	129	.3	8	5	635	6.29	4	<5	<2	<2	36	.3	<2	<2	96	.88	.053	2	15	1.49	72	.15	<2	2.54	.13	.81	1	5
DDH LA 94-4 422	3	24	4	483	.2	3	4	629	5.98	5	<5	<2	<2	7	1.8	3	<2	84	.29	.061	3	4	1.19	63	.15	<2	1.38	.06	.57	<1	4
STANDARD C/AU-R	18	57	38	126	6.9	71	28	1032	3.96	39	19	6	36	47	17.5	15	18	61	.50	.089	39	56	.90	179	.08	33	1.88	.05	.14	11	500

Sample type: CORE. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
DDH LA 94-5 501	2	81	7	1215	.2	6	11	636	7.14	10	<5	<2	<2	8	6.2	2	<2	68	.30	.075	<2	7	1.10	44	.13	<2	1.49	.04	.61	<1	6
DDH LA 94-5 502	2	14	10	121	.3	5	4	260	6.18	9	<5	<2	<2	3	.2	7	<2	12	.21	.064	2	5	.47	37	.05	2	.67	.04	.41	<1	6
DDH LA 94-5 503	3	17	4	30	.2	1	10	269	4.82	4	<5	<2	<2	5	<.2	4	<2	15	.17	.026	3	3	.51	21	.04	3	.64	.05	.16	2	1
DDH LA 94-5 504	2	24	41	305	.2	8	32	209	12.38	75	<5	<2	<2	2	.9	2	3	21	.24	.056	<2	3	.36	25	.07	<2	.61	.03	.24	<1	4
DDH LA 94-5 505	3	69	36	20	.3	16	210	83	14.91	217	<5	<2	<2	2	<.2	<2	<2	13	.15	.036	<2	3	.10	15	.03	<2	.32	.03	.15	<1	16
DDH LA 94-5 506	2	6	9	16	.2	<1	10	138	4.44	14	<5	<2	2	2	<.2	4	<2	4	.14	.024	3	1	.16	29	.02	2	.40	.03	.17	<1	3
DDH LA 94-5 507	5	48	14	2049	.5	7	19	381	6.03	31	<5	<2	<2	4	7.0	5	2	17	.24	.046	<2	5	.32	24	.06	<2	.60	.03	.20	<1	4
DDH LA 94-5 508	5	276	34	4683	.3	5	14	258	5.66	17	<5	<2	<2	3	17.4	4	<2	14	.26	.057	<2	7	.26	30	.05	2	.68	.03	.27	<1	4
DDH LA 94-5 509	1	13	6	639	.1	1	6	168	3.66	10	<5	<2	<2	2	2.4	6	2	<2	.12	.026	<2	3	.11	25	.02	3	.45	.03	.21	<1	2
DDH LA 94-5 510	1	12	14	235	.3	<1	10	87	4.48	14	<5	<2	<2	1	.7	6	<2	<2	.10	.027	<2	2	.07	20	.01	4	.34	.02	.17	<1	2
DDH LA 94-5 511	6	13	66	125	.3	1	71	30	7.42	17	<5	<2	<2	1	.2	2	2	<2	.10	.030	<2	3	.02	25	.01	<2	.37	.02	.20	<1	2
DDH LA 94-5 512	28	15	7	201	.2	<1	106	26	11.55	15	<5	<2	<2	1	<.2	4	<2	<2	.08	.026	<2	1	.02	19	.01	<2	.28	.02	.17	<1	3
DDH LA 94-5 513	2	6	4	16	<.1	1	6	52	5.65	10	<5	<2	<2	1	<.2	5	<2	<2	.09	.026	<2	2	.03	22	.01	3	.34	.02	.20	<1	2
DDH LA 94-5 514	2	11	4	90	.2	2	6	106	5.16	21	<5	<2	<2	2	.2	6	<2	<2	.11	.029	2	3	.10	28	.01	5	.43	.02	.22	1	2
DDH LA 94-5 515	1	113	10	2694	.5	2	18	1043	6.44	15	<5	<2	<2	35	8.6	3	<2	89	.93	.045	<2	4	1.28	41	.13	<2	2.71	.14	.67	<1	7
DDH LA 94-5 516	4	349	7	45037	.4	2	8	171	9.85	19	<5	<2	<2	31	183.7	4	<2	7	.46	.025	3	18	.08	17	.03	<2	.62	.06	.13	<1	19
DDH LA 94-5 517	2	24	8	207	.3	6	6	225	5.48	8	<5	<2	<2	27	.3	3	<2	30	.64	.023	<2	13	.49	32	.05	<2	1.41	.14	.30	<1	2
DDH LA 94-5 518	1	8	4	151	<.1	<1	2	74	4.46	6	<5	<2	<2	2	.4	3	<2	<2	.09	.026	2	2	.04	29	<.01	3	.31	.03	.15	<1	1
DDH LA 94-5 519	2	80	6	801	.3	3	7	217	5.24	11	<5	<2	<2	13	2.6	5	<2	32	.34	.027	2	6	.36	26	.05	2	.88	.07	.27	<1	3
DDH LA 94-5 520	3	318	6	619	.5	4	8	258	5.56	12	<5	<2	<2	20	2.0	5	<2	39	.50	.036	2	8	.47	23	.05	2	1.16	.10	.26	<1	8
DDH LA 94-5 521	16	21	9	407	.4	<1	11	126	3.85	15	<5	<2	<2	2	1.4	7	<2	2	.11	.024	2	2	.11	26	.01	3	.48	.03	.27	<1	11
RE DDH LA 94-5 521	15	20	7	410	.3	<1	11	122	3.68	13	<5	<2	<2	2	1.2	7	<2	2	.11	.023	<2	2	.10	26	.01	3	.47	.03	.26	<1	9
DDH LA 94-5 522	17	131	9	1261	.2	3	13	145	4.29	11	<5	<2	<2	5	4.2	4	<2	9	.18	.024	<2	6	.27	17	.03	4	.51	.02	.19	<1	4
DDH LA 94-5 523	3	13	8	341	.3	2	7	370	4.54	17	<5	<2	<2	6	.8	7	<2	9	.27	.068	2	3	.36	34	.04	4	.81	.05	.46	<1	2
DDH LA 94-5 524	2	17	10	817	.2	<1	8	578	4.24	11	<5	<2	<2	19	2.8	6	<2	16	.41	.035	<2	1	.56	31	.08	2	1.14	.08	.46	<1	2
DDH LA 94-5 525	3	23	5	482	.2	1	4	470	3.72	11	<5	<2	<2	9	1.4	3	<2	28	.33	.032	<2	2	.42	27	.09	<2	.87	.08	.40	<1	3
DDH LA 94-5 526	3	55	5	1087	.3	1	1	537	5.06	25	<5	<2	<2	5	3.6	4	<2	2	.12	.023	2	4	.38	48	.09	<2	.64	.05	.46	<1	5
DDH LA 94-5 527	<1	18	6	65	.1	<1	2	238	6.17	57	<5	<2	<2	4	.2	5	<2	5	.17	.031	<2	1	.27	31	.05	3	.60	.05	.37	1	3
DDH LA 94-5 528	5	36	10	2205	.3	3	13	309	6.75	47	<5	<2	<2	6	8.4	2	<2	28	.58	.056	3	5	.35	37	.04	<2	.84	.05	.35	<1	4
DDH LA 94-5 529	8	20	5	269	.1	3	11	322	4.73	10	<5	<2	<2	17	.8	4	<2	11	.52	.029	<2	4	.32	40	.06	2	1.00	.08	.33	<1	5
DDH LA 94-5 530	2	25	7	88	.2	2	8	375	5.84	17	<5	<2	<2	15	<.2	4	<2	39	.50	.065	<2	1	.57	39	.07	<2	1.33	.09	.66	1	3
DDH LA 94-5 531	2	9	4	33	.1	2	11	156	7.96	94	<5	<2	<2	2	<.2	4	<2	5	.23	.062	<2	1	.16	28	.01	<2	.54	.03	.32	<1	4
DDH LA 94-5 532	1	15	6	48	.1	3	11	456	4.12	10	<5	<2	<2	60	<.2	3	<2	60	1.09	.042	<2	3	1.03	45	.12	<2	2.65	.23	.85	2	3
DDH LA 94-5 533	3	113	<2	1610	.2	<1	11	272	5.32	10	<5	<2	<2	4	6.5	3	<2	11	.23	.071	2	3	.40	29	.04	<2	.65	.05	.48	<1	5
DDH LA 94-5 534	4	38	<2	44	<.1	1	2	334	3.18	8	<5	<2	<2	6	<.2	4	<2	<2	.19	.028	2	1	.27	27	.07	<2	.63	.04	.37	1	4
STANDARD C/Au-R	18	57	38	126	6.9	69	28	1032	3.96	42	18	6	36	48	17.0	14	18	61	.51	.089	40	56	.90	182	.08	33	1.88	.05	.14	11	500

Sample type: CORE. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
DDH LA 94-5 535	12	45	3	39	.2	3	4	225	8.31	15	<5	<2	<2	5	<.2	3	3	4	.31	.057	<2	3	.27	32	.04	<2	.62	.05	.34	2	8
DDH LA 94-5 536	2	200	3	57	.3	1	2	380	3.91	4	<5	<2	<2	5	<.2	5	<2	2	.16	.028	2	2	.36	32	.09	4	.66	.06	.52	1	12
DDH LA 94-5 537	3	39	9	76	.3	3	7	299	3.99	6	<5	<2	<2	9	.2	5	2	19	.23	.025	2	2	.37	25	.07	3	.78	.07	.42	<1	6
RE DDH LA 94-5 537	3	39	8	72	.3	2	6	301	3.92	5	<5	<2	<2	8	.2	5	<2	18	.22	.024	2	3	.36	24	.07	2	.76	.07	.45	<1	7

Sample type: CORE. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
P-1	5	27	7	119	.5	12	45	1007	11.43	42	<5	<2	<2	58	<.2	<2	4	139	1.25	.057	<2	11	1.76	23	.15	<2	3.29	.22	.82	2	84
P-2	5	59	63	664	2.5	7	54	3367	20.16	100	<5	<2	<2	13	.9	<2	7	62	.22	.019	<2	7	1.64	7	.11	<2	2.41	.01	.04	<1	38
P-3	7	422	8	142	2.5	11	30	3147	6.13	13	<5	<2	<2	25	<.2	2	<2	84	.48	.042	<2	8	1.85	6	.12	2	2.31	.01	.04	<1	29
P-4	24	7236	2268	1307	49.7	9	104	574	14.91	50	<5	<2	<2	2	5.6	7	60	22	.12	.042	<2	7	.37	16	.05	<2	.99	.01	.21	<1	61
P-5	4	4362	30	1750	4.2	7	45	1342	13.74	20	<5	<2	<2	11	6.8	2	6	62	.41	.067	2	7	.75	37	.06	<2	2.67	.06	.27	<1	8
P-6	4	14417	27	684	22.0	8	94	1584	21.36	63	<5	<2	<2	9	3.0	<2	10	36	.25	.036	<2	9	1.41	10	.06	<2	2.19	.01	.05	<1	110
RE P-6	4	14424	29	695	21.8	8	93	1596	21.40	64	<5	<2	<2	9	2.8	2	11	37	.26	.036	<2	9	1.45	9	.07	<2	2.21	.01	.05	<1	120
P-7	4	669	15	1306	1.2	10	4	747	27.33	38	<5	<2	<2	3	2.9	4	<2	21	.35	.055	3	10	.34	6	.04	<2	.28	.01	.18	<1	70
P-8	4	66	9	15	.4	1	12	42	11.61	42	<5	<2	2	2	<.2	3	2	4	.08	.010	<2	2	.02	9	.06	<2	.25	.02	.16	2	18

Sample type: ROCK. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L5+00N 4+00W	13	942	108	867	6.3	4	8	970	11.46	28	<5	<2	<2	12	2.4	3	12	74	.98	.109	2	10	.45	54	.15	2	1.63	.01	.05	1	44
L5+00N 3+75W	7	581	93	1496	1.7	11	10	844	10.93	20	<5	<2	<2	12	2.0	<2	<2	147	.60	.057	2	15	1.17	50	.21	<2	2.91	.01	.06	2	11
L5+00N 3+50W	11	419	40	631	1.6	9	5	1002	11.10	24	<5	<2	<2	21	1.3	<2	<2	125	.48	.168	3	14	.90	93	.21	3	2.52	.02	.19	<1	10
L5+00N 3+25W	7	248	35	494	1.0	9	8	709	13.09	34	<5	<2	<2	54	2.2	2	<2	122	.23	.380	4	32	.83	163	.14	3	2.18	.04	.44	<1	8
L5+00N 3+00W	4	196	11	481	.8	3	2	508	6.99	14	<5	<2	<2	13	.9	5	<2	67	.18	.066	3	11	.69	99	.17	5	2.21	.02	.17	<1	4
L5+00N 2+75W	5	229	27	747	.7	6	7	903	7.60	13	<5	<2	<2	15	1.2	6	<2	67	.29	.057	4	10	.63	87	.16	6	2.09	.02	.13	<1	8
L5+00N 2+50W	13	312	151	344	1.4	2	3	642	9.51	23	<5	<2	<2	18	.2	5	6	113	.20	.095	2	7	.89	149	.17	3	2.22	.03	.27	<1	9
L5+00N 2+25W	6	163	18	701	.8	5	15	725	7.63	14	<5	<2	<2	12	1.0	4	2	110	.19	.084	3	10	.46	56	.16	5	2.24	.02	.05	<1	3
L5+00N 2+00W	14	730	40	319	2.3	8	6	663	14.43	20	<5	<2	<2	10	<.2	3	7	132	.15	.110	<2	34	1.02	120	.17	3	2.35	.02	.12	<1	18
L4+50N 2+00W	9	256	20	355	1.3	5	4	551	9.87	18	<5	<2	<2	15	<.2	4	2	104	.16	.082	2	21	.83	184	.17	2	2.16	.02	.20	<1	4
L4+50N 1+75W	4	462	11	498	1.2	5	16	753	5.60	17	<5	<2	<2	18	.8	5	<2	76	.25	.128	3	9	.41	58	.12	4	3.89	.02	.07	<1	6
L4+50N 1+50W	7	182	91	211	1.7	2	3	485	8.85	22	<5	<2	<2	22	<.2	3	<2	99	.30	.122	2	9	.89	164	.21	4	1.83	.03	.29	<1	20
L4+50N 1+25W	4	158	27	155	1.3	6	4	504	6.20	14	<5	<2	<2	20	<.2	3	<2	77	.26	.055	2	11	.79	77	.23	4	1.96	.02	.18	<1	13
L4+50N 1+00W	3	111	8	95	.6	<1	<1	345	11.77	6	<5	<2	<2	35	<.2	<2	2	79	.17	.076	<2	2	1.07	32	.15	2	1.29	.11	1.42	<1	<1
L3+50W 6+00N	47	1738	341	410	45.8	4	2	469	20.19	77	<5	<2	2	6	<.2	<2	13	116	.07	.067	<2	16	.76	61	.08	5	2.71	.01	.20	<1	120
RE L3+50W 6+00N	46	1693	337	397	46.1	4	2	470	19.54	76	<5	<2	<2	6	.3	<2	10	114	.07	.065	<2	16	.73	61	.08	5	2.68	.01	.18	<1	140
L3+50W 5+75N	61	919	160	51	11.6	<1	<1	231	25.57	60	<5	<2	<2	8	.3	<2	4	86	.05	.063	<2	4	.50	88	.08	8	.78	.03	.35	<1	83
L3+50W 5+50N	9	172	19	152	.9	6	2	647	6.64	17	<5	<2	<2	13	<.2	2	<2	222	.25	.051	<2	32	1.86	62	.21	3	3.02	.02	.14	<1	16
L3+50W 5+25N	6	262	20	421	1.2	6	24	1465	8.17	19	<5	<2	<2	45	.6	3	<2	91	.34	.221	3	11	.51	60	.08	4	2.49	.01	.07	<1	4
STANDARD C/AU-S	18	57	37	127	6.9	69	29	1043	3.96	41	17	6	36	49	16.7	15	19	60	.50	.089	39	53	.90	177	.08	34	1.88	.05	.14	12	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L1+00W 42+00S	2	52	7	166	.3	9	9	1067	3.06	14	<5	<2	<2	46	.7	5	<2	68	.85	.036	5	14	.56	89	.13	4	1.63	.03	.09	3	3
L1+00W 42+25S	1	97	6	237	.4	6	7	584	5.17	11	<5	<2	<2	128	.6	3	<2	53	.47	.090	3	10	.63	157	.13	4	1.69	.05	.44	1	8
L1+00W 42+50S	1	75	10	531	.7	9	22	2731	9.16	25	<5	<2	2	124	2.1	4	<2	88	.62	.444	5	11	.74	329	.10	4	2.09	.02	.18	1	8
L1+00W 42+75S	10	117	8	285	.5	7	14	747	14.91	20	<5	<2	<2	37	.9	<2	2	160	.64	.094	<2	9	1.68	124	.22	2	3.94	.02	.43	2	5
L1+00W 43+00S	8	67	14	219	.5	6	14	789	17.30	16	8	<2	2	52	<.2	<2	<2	147	.16	.182	2	11	1.63	305	.22	2	3.86	.04	.50	<1	15
L1+00W 43+25S	7	13	7	86	.4	1	<1	364	13.79	35	<5	<2	<2	108	.5	<2	2	104	.16	.074	<2	4	.85	50	.22	<2	1.52	.60	1.19	1	5
L1+00W 43+50S	12	68	10	273	.5	11	8	1033	11.47	22	<5	<2	<2	28	.5	<2	2	156	.40	.071	<2	14	1.80	134	.22	<2	3.91	.02	.12	1	4
L1+00W 43+75S	5	96	10	415	.2	22	14	980	6.68	7	<5	<2	<2	34	.8	3	2	85	.27	.079	6	19	1.11	314	.21	4	2.93	.02	.13	1	2
L1+00W 44+00S	1	55	9	180	.4	5	19	1714	3.86	9	<5	<2	<2	18	.3	5	<2	62	.23	.104	3	10	.38	102	.14	4	1.60	.02	.06	2	1
L1+00W 44+25S	1	67	10	278	.4	11	26	1521	4.00	5	<5	<2	<2	31	.5	4	<2	81	.45	.171	4	11	.60	288	.17	4	2.76	.03	.12	1	1
L1+00W 44+50S	2	44	12	244	.3	7	12	478	3.72	3	<5	<2	<2	24	.4	4	<2	74	.38	.058	3	9	.59	80	.17	3	2.58	.02	.04	1	1
L1+00W 44+75S	1	52	6	243	.3	9	14	682	3.41	4	5	<2	<2	29	.4	4	<2	71	.42	.029	2	11	.89	89	.17	3	2.06	.02	.06	1	5
L1+00W 45+00S	1	37	8	400	.1	8	13	518	2.94	4	<5	<2	<2	28	.5	5	<2	57	.39	.049	2	8	.54	107	.16	3	2.00	.02	.07	<1	<1
L1+00W 45+25S	1	41	7	358	.2	6	13	670	2.97	4	<5	<2	<2	25	.5	3	<2	57	.38	.048	2	8	.56	87	.15	3	1.92	.02	.07	<1	<1
L1+00W 45+50S	1	39	7	323	.3	6	11	861	2.98	7	<5	<2	<2	22	.6	4	<2	58	.37	.045	3	8	.57	69	.15	3	1.79	.02	.07	<1	1
L1+00W 45+75S	1	19	7	453	.1	7	10	632	3.24	5	<5	<2	<2	25	.6	3	2	66	.51	.011	2	10	.72	51	.18	3	1.79	.02	.06	<1	2
L1+00W 46+00S	1	94	8	296	.4	8	13	602	3.62	10	<5	<2	<2	27	.7	4	2	67	.47	.036	2	9	.74	50	.14	3	1.92	.02	.11	<1	3
L0+50W 42+00S	2	79	8	238	.5	11	15	1273	4.39	16	<5	<2	<2	44	.8	5	<2	80	.70	.019	4	14	.89	84	.17	4	2.22	.03	.16	<1	4
L0+50W 42+25S	2	74	10	226	.5	12	14	751	3.86	13	<5	<2	2	46	1.0	5	2	89	.74	.042	6	17	.77	84	.16	3	2.12	.03	.16	2	3
L0+50W 42+50S	3	232	15	289	.3	11	27	1921	8.45	12	<5	<2	<2	125	1.4	<2	<2	192	.47	.243	3	19	2.23	346	.15	3	3.63	.05	.44	<1	9
L0+50W 42+75S	5	301	12	546	.5	7	45	4831	8.27	16	<5	<2	<2	92	4.1	<2	2	93	.86	.259	3	6	1.09	337	.09	3	2.41	.03	.26	<1	12
RE L0+50W 42+75S	5	288	13	551	.6	7	46	4843	8.40	16	<5	<2	<2	90	4.0	<2	<2	94	.88	.262	3	6	1.12	327	.09	3	2.35	.03	.25	<1	8
L0+50W 43+00S	1	126	9	701	.3	9	34	4325	4.92	12	<5	<2	<2	79	4.0	2	3	66	.87	.244	4	10	.84	394	.11	4	2.54	.03	.17	<1	5
L0+50W 43+25S	1	121	14	539	.4	15	47	2923	7.75	15	<5	<2	<2	41	2.1	<2	<2	97	.40	.203	3	10	.95	269	.14	3	2.76	.02	.14	<1	3
L0+50W 43+50S	<1	59	8	562	.4	12	30	11328	4.61	9	<5	<2	2	61	2.4	3	<2	68	.54	.207	4	10	.80	668	.08	4	2.62	.02	.11	<1	3
L0+50W 43+75S	2	56	10	202	.5	13	18	1233	6.04	4	5	<2	<2	11	<.2	2	2	170	.16	.037	2	18	2.09	54	.13	3	2.88	.01	.04	1	<1
L0+50W 44+00S	2	113	12	154	.5	6	15	772	3.90	11	<5	<2	<2	27	.6	3	2	91	.43	.210	4	9	.55	88	.15	4	2.90	.03	.06	2	2
L0+50W 44+25S	1	60	9	159	.3	4	9	709	4.14	9	<5	<2	<2	28	.4	5	<2	81	.41	.346	4	8	.68	171	.18	3	2.69	.02	.07	1	2
L0+50W 44+50S	1	132	9	490	.2	12	29	1949	3.93	7	<5	<2	<2	55	1.2	4	3	63	.71	.109	2	12	1.12	241	.15	5	2.75	.02	.08	1	<1
L0+50W 44+75S	1	88	8	291	.1	4	12	1582	3.80	5	<5	<2	<2	33	.6	4	3	50	.43	.064	2	3	.98	171	.23	4	2.54	.01	.08	<1	<1
L0+50W 45+00S	1	31	18	304	.4	5	8	971	2.98	7	6	<2	2	40	.5	7	<2	30	.27	.043	3	5	.40	177	.14	3	1.49	.02	.07	1	1
L0+50W 45+25S	1	35	12	841	.2	6	18	2025	3.79	6	<5	<2	<2	25	2.5	4	<2	63	.31	.190	3	9	.57	227	.16	4	1.84	.02	.05	<1	<1
L0+50W 45+50S	1	32	14	529	.2	6	18	1417	3.80	6	<5	<2	<2	28	1.1	4	<2	63	.37	.205	3	11	.51	123	.13	4	2.05	.02	.10	<1	<1
L0+50W 45+75S	<1	44	12	474	.2	8	15	1986	3.68	8	<5	<2	<2	39	.8	6	5	62	.51	.182	3	10	.67	162	.13	4	2.15	.02	.09	<1	50
L0+50W 46+00S	1	219	10	1537	.4	13	48	1811	5.15	8	<5	<2	<2	50	2.5	3	3	90	.93	.053	2	19	1.48	157	.16	6	2.72	.01	.13	<1	1
STANDARD C/AU-S	19	57	36	136	6.6	72	29	1054	3.96	42	19	6	35	51	16.8	14	22	60	.51	.091	42	55	.91	190	.08	34	1.88	.06	.15	12	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L15+00W 45+00S	3	57	27	1042	.5	24	76	2697	7.43	46	<5	<2	<2	53	2.6	<2	4	76	.56	.355	6	15	.93	156	.13	<2	3.32	.01	.10	<1	8
L15+00W 45+50S	3	49	24	1062	.2	11	51	2502	13.02	61	<5	<2	2	41	2.9	<2	2	65	.37	.401	4	13	.64	158	.11	<2	2.12	.01	.09	<1	2
L15+00W 46+00S	1	131	29	859	.2	13	21	1558	5.40	13	<5	<2	<2	31	1.2	3	2	89	.50	.040	2	13	1.32	75	.20	<2	3.05	.01	.09	<1	1
L15+00W 46+50S	3	209	55	664	.5	14	27	1014	8.11	11	<5	<2	<2	31	.8	4	3	84	.28	.084	6	15	.79	91	.23	<2	3.09	.01	.06	1	7
L15+00W 47+00S	3	103	18	301	.2	11	26	4729	7.69	21	<5	<2	<2	29	.7	4	<2	78	.34	.218	4	12	.69	108	.16	<2	2.48	.01	.09	<1	7
L15+00W 47+50S	3	132	58	401	.4	14	25	3241	6.84	25	<5	<2	<2	39	.9	2	2	67	.58	.297	6	12	.82	98	.16	<2	2.84	.01	.11	<1	7
L15+00W 48+00S	1	79	12	441	.2	18	19	836	5.00	8	<5	<2	<2	22	.5	2	2	87	.36	.043	3	16	1.07	64	.21	2	3.15	.02	.08	<1	1
L15+00W 48+50S	1	174	11	478	.1	26	42	1801	6.26	10	<5	<2	<2	18	.9	3	<2	90	.36	.108	3	20	1.39	91	.15	2	3.48	.01	.08	1	2
L15+00W 49+00S	2	176	22	1609	.4	24	33	2750	5.56	6	<5	<2	<2	28	2.5	<2	<2	103	.62	.090	4	19	1.76	155	.18	3	4.06	.01	.12	<1	<1
L15+00W 49+50S	14	163	17	407	.4	64	21	798	9.58	17	<5	<2	6	104	.7	<2	4	120	.36	.257	28	52	1.67	194	.45	19	4.23	.03	.41	1	12
L15+00W 50+00S	47	150	17	404	.9	15	38	1724	12.83	22	<5	<2	2	23	.2	<2	10	70	.14	.271	6	15	.48	276	.14	<2	2.12	.01	.11	<1	10
RE L15+00W 50+00S	48	152	19	406	.9	15	39	1759	12.90	24	<5	<2	2	23	.3	2	8	70	.14	.276	6	15	.47	290	.14	<2	2.13	.01	.11	<1	12
L55+00S 15+50W	16	1503	16	1751	1.9	23	37	4420	11.46	47	<5	<2	<2	24	7.8	4	8	59	.94	.134	2	17	.40	90	.16	<2	1.02	.01	.04	<1	23
L55+00S 15+00W	7	352	8	1000	.5	4	2	2907	20.12	45	9	<2	2	10	.5	<2	3	41	2.25	.232	2	19	.73	23	.18	<2	1.27	.01	.28	<1	110
L55+00S 14+50W	2	58	9	447	.3	11	11	651	4.23	7	<5	<2	<2	23	.4	3	<2	72	.38	.061	3	14	.93	55	.15	2	2.54	.01	.05	<1	5
L55+00S 14+00W	4	85	13	1559	.2	9	13	784	4.78	12	<5	<2	<2	29	1.8	3	2	81	.61	.024	2	15	.87	37	.16	3	2.56	.01	.05	<1	1
L55+00S 13+50W	2	103	11	433	.5	11	14	1062	4.13	6	<5	<2	2	35	.9	3	2	62	.61	.043	7	12	.87	71	.14	2	2.49	.02	.05	<1	2
L55+00S 13+00W	7	327	9	232	.4	11	29	1691	13.63	31	<5	<2	2	25	<.2	<2	4	83	.22	.226	5	14	1.23	103	.13	<2	2.71	.01	.12	<1	18
L55+00S 12+50W	8	170	9	176	.3	4	16	611	12.40	47	<5	<2	<2	11	1.6	6	3	13	.19	.038	7	3	.41	31	.08	<2	.71	<.01	.05	<1	12
L55+00S 12+00W	6	126	17	493	.3	12	17	1151	6.90	12	<5	<2	<2	31	1.2	4	3	63	.48	.049	5	14	.97	121	.15	2	2.90	.02	.09	<1	3
L55+00S 11+50W	6	139	11	142	.2	8	10	706	17.11	26	<5	<2	2	17	<.2	<2	6	78	.16	.379	8	16	.78	94	.18	<2	2.68	.01	.14	<1	6
L55+00S 11+00W	9	518	5	247	.1	20	42	1990	7.24	57	<5	<2	<2	47	1.0	2	<2	66	.96	.040	2	9	1.31	77	.16	<2	1.95	<.01	.11	<1	7
L55+00S 9+50W	9	289	6	197	.4	6	24	874	9.45	24	<5	<2	<2	25	.2	3	2	51	.31	.100	3	4	1.22	42	.25	<2	2.56	.01	.07	1	21
L55+00S 9+00W	2	69	7	64	.5	2	<1	397	9.25	21	<5	<2	2	17	<.2	2	2	61	.17	.091	3	7	1.04	73	.38	<2	2.53	.01	.31	1	18
L55+00S 8+50W	6	17	9	59	.4	3	3	226	6.96	29	<5	<2	2	12	<.2	5	5	39	.11	.053	2	5	.34	83	.20	2	1.03	.02	.08	<1	24
STANDARD C/AU-S	18	58	38	126	6.9	69	28	1037	3.96	40	18	6	37	48	17.4	16	20	61	.50	.089	41	56	.90	182	.08	33	1.88	.06	.14	12	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.

Diamond Drill Record

BQ core size

Collar co-ord. L 28+00S 1+40W	Dip -55	Hole No. LA 94-1	Company name Guardian Resources / Project Lake Adit
Elevation 1030 ft.	Azimuth 050	Logged by A. Kikauka	Drill contractor Core Ent. / Date commenced May 19, 94
		Date logged May 25, 94	Final depth 338 ft. / Date finished May 24, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
0.0	44.0	0%	Casing (HQ)								
0.0	82.0	30%	Casing (NQ) Mixed diorite, andesite, andesite porphyry boulders to 25 cm.								
82.0	99.0	78%	Rhyodacite, sheared, well defined fabric, elongated, stretched 1-7 mm. wide felsic and K-spar rich clasts (pink-white colour) at 40-50° to core axis. 10% sericite, 8% disseminated and fracture filling pyrite 5% qtz., moderate to strong potassic alteration, trace to 0.3% Chalcopyrite and sphalerite, trace Molybdenum on shears as coatings.								
			12% py.	82.0	88.0	6.0	101	295	2442	0.5	27
			8% py.	88.0	97.0	9.0	102	104	438	0.6	26
			8% py., 3% qtz. as 0.2-1.5 mm wide veinlets (10-15/m.) @ 35-70° to core axis.	97.0	103.0	6.0	103	24	431	0.1	8

Diamond Drill Record

BQ core size

Hole No. LA 94-1			
Collar co-ord. L 28+00 S / 1+40 W	Dip -55	Company name Guardian Resources	Project
Logged by A. Kikauka			
Elevation 1030 ft.	Azimuth 050	Drill contractor Core Ent.	Date commenced May 19, 94
Date logged May 25		Final depth 338 ft.	Date finished May 24, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	ASSAYS Zn	ASSAYS Ag ppm	ASSAYS Au ppb
99.0	157.0	90%	Andesite, dark green colour, moderate to strong propyllitic alteration, 5-15% epidote, 3-5% chlorite, 2-10% disseminated pyrite, 1% fracture filling pyrite, 1% quartz as 0.2-1.5 mm. wide veinlets at 20-70° to core axis fine grain andesite at 152.0-157.0 with 15% chlorite								
			Silicified and fractured interval, 12% disseminated and breccia infilling textured pyrite	103.0	107.5	4.5	104	12	147	0.1	7
			same as above	107.5	112.0	4.5	105	21	313	0.1	10
			25% epidote, 5% chlorite, 10% pyrite, trace chalcopyrite, strong propylitic alteration	148.0	151.0	3.0	106	16	45	0.5	26
157.0	163.0	75%	Rhyodacite, weak-moderate potassic alteration, 10% pyrite, 8% sericite, 5% quartz poor recovery, blocky ground	157.0	163.0	6.0	107	10	51	0.1	3

Diamond Drill Record

BQ core size

Hole No. 94-1			
Collar co-ord. L 28+00 S 1+40 W	Dip -55	Company name Guardian Resources	Project Lake Adit
Logged by A. Kikauka			
Elevation 1030 ft	Azimuth 050	Drill contractor Core Ent.	Date commenced May 19, 94
Date logged May 25, 94		Final depth 338 ft.	Date finished May 24, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	ASSAYS Zn	ASSAYS Ag	ASSAYS ppb Au
163.0	197.7	95%	Andesite, porphyritic at contact with rhyodacite, dark green, 40% epidote with 5% chlorite and 3% quartz at 182.0-183.5 (3 cm. wide quartz veinlets at 30° to core axis)								
197.7	305.6	98%	Rhyolite, massive, 1-4 mm. blue to clear coloured quartz eyes, 8-12% disseminated pyrite blebs 0.2-3.5 mm. wide, 5% sericite 3% chlorite, lens of andesite at 224.6-225.5 sharp contact at 65° to core axis								
			8% pyrite, 5-10% sericite, 3-8% quartz	197.7	204.0	6.3	108	13	222	0.1	5
			same as above	204.0	210.3	6.3	109	9	125	0.1	6
			" " "	210.3	218.0	7.7	110	91	3563	0.4	33
			" " "	218.0	228.0	10.0	111	69	401	0.2	8
			" " " 13 cm. wide band of soft, cream white anhydrite at 234.0-234.3	228.0	238.0	10.0	112	9	19	0.1	3
			" " "	238.0	248.0	10.0	113	4	98	0.1	6

Diamond Drill Record

BQ core size

Hole No. LA 94-1			
Collar co-ord. L28+00S 1+40W	Dip -55	Company name Guardian Resources	Project Lake Adit
Logged by A. Kikauka		Drill contractor Core Ent.	Date commenced May 19, 94
Elevation 1030 ft.	Azimuth 050	Final depth 338 ft.	Date finished May 24, 94
Date logged May 25, 94			

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
			8% pyrite, 5-10% sericite, 3-8% quartz	248.0	258.0	10.0	114	4	9	0.1	2
			same as above	258.0	268.0	10.0	115	4	27	0.1	2
			" " "	268.0	278.0	10.0	116	6	110	0.1	2
			" " " lens of andesite at 282.3-283.0 sharp contact at 65° to core axis	278.0	287.2	9.2	117	6	110	0.1	2
			" " " tr.-0.5% diss. sphalerite tr. chalcopyrite	287.2	289.2	2.0	118	259	4128	0.3	5
			8% pyrite, 10% sericite, 10% quartz	289.2	297.0	7.8	119	4	72	0.1	3
			same as above	297.0	305.6	8.6	120	5	28	0.1	1
305.6	310.6	97%	Andesite, dark green, sharp contact with rhyolite								
			at 55° to core axis, 0.1-3.5 mm. wide epidote								
			veinlets 20/30 meter 3% disseminated pyrite								
			0.1-1.0 mm. blebs								
310.6	328.0	75%	Rhyolite, 1-4 mm. blue-clear quartz eyes								
			10% disseminated pyrite, broken ground								
			10% pyrite, 8% sericite	310.6	318.0	7.4	121	9	45	0.1	1
			" " fault zone at contact	318.0	328.0	10.0	122	1	26	0.1	1
			with andesite								

Diamond Drill Record

BQ core size

Hole No. LA 94-1			
Collar co-ord. L 28+00S 1+40W	Dip -55	Company name Guardian Resources	Project Lake Adit
Elevation 1030 ft.	Azimuth 050	Drill contractor Core Ent.	Date commenced May 19, 94
Logged by A. Kikauka		Final depth 338 ft.	Date finished May 24, 94
Date logged May 25, 94			

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS
328.0	338.0	95%	Andesite, dark green 0.1-3.0 mm wide epidote veinlets, 3% disseminated pyrite, 0.1-1.0 mm. blebs					
	338.0		EOH					

Diamond Drill Record

BQ core size

Collar co-ord. L 28+00S 1+40W	Dip -90	Hole No. LA 94-2	Company name Guardian Resources / Project Lake Adit
Elevation 1030 ft.	Azimuth ——	Logged by A. Kikauka	Drill contractor Core Ent. / Date commenced May 25, 94
		Date logged June 5, 94	Final depth 456 ft. / Date finished June 3, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
0.0	25.0	0%	HQ casing								
0.0	65.0	10%	NQ casing, Andesite, granodiorite, andesite porphyry boulders to 50 cm.								
65.0	95.0	95%	Andesite, strong propylitic alteration, 8-20% epidote, 5-15% chlorite, 8-15% disseminated and fracture filling pyrite, 5-8% quartz as 0.2-3.5 mm deformed, stretched quartz blebs (swirled texture), epidote occurs as 0.3-4.0 mm veinlets at 10-40° to core axis and clots with coarse grain blebs of pyrite to 8 mm.								
				65.0	75.0	10.0	201	6	50	0.3	2
				75.0	85.0	10.0	202	12	42	0.4	3
			2.0 cm. wide magnetite vein at 60° to core axis at 94.6-94.7.	85.0	95.0	10.0	203	20	41	0.4	1

Diamond Drill Record

BQ core size

Collar co-ord. L 28+00S 1+40W	Dip −90	Hole No. LA94-2	Company name Guardian Resources	Project Lake Adit
Elevation 1030 ft	Azimuth ———	Logged by A. Kikauka	Drill contractor Core Ent.	Date commenced May 25, 94
		Date logged June 5, 94	Final depth 456 ft.	Date finished June 3, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	ASSAYS Zn	ASSAYS Ag	ASSAYS ppb Au
95.0	169.7	70%	Rhyodacite, strong quartz-sericite-pyrite (potassic alteration), 5-10% quartz, 10% sericite, 5-15% pyrite, 1-2% chlorite bleached light grey-white colour, poorly developed fabric 5-30° to core axis, fault zone 95.0-145.0 60% recovery fracture filling pyrite at 30-65° to core axis	95.0	105.0	10.0	204	6	54	0.2	2
			very broken ground 40% recovery, 10% chlorite	105.0	115.0	10.0	205	3	58	0.3	1
				115.0	125.0	10.0	206	13	224	0.2	2
				125.0	135.0	10.0	207	6	228	0.2	1
			broken ground 50% recovery, chlorite rich fault at 140.0-144.0	135.0	145.0	10.0	208	7	47	0.1	2
			tr.-0.5% calcite along fractures	145.0	155.0	10.0	209	9	44	0.1	1
				155.0	162.5	7.5	210	17	74	0.3	2
			sheared fabric at 10-30° to core axis	162.5	169.7	7.2	211	47	422	0.3	3

Diamond Drill Record

BQ core size

Hole No. LA 94-2			
Collar co-ord. L 28+00S 1+40W	Dip -90	Company name Guardian Resources	Project Lake Adit
Logged by A. Kikauka		Drill contractor Core Ent.	Date commenced May 25, 94
Elevation 1030 ft.	Azimuth ———	Date logged June 5, 94	Final depth 456 ft. / Date finished June 3, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
169.7	183.7	98%	Andesite, dark green, 0.1-0.5 mm. wide epidote veinlets 4-6/meter, trace-0.5% calcite on fractures								
183.7	207.7	90%	Rhyolite, shearing fabric at 0-20° to core axis 1-2 mm. quartz eyes (blue-clear colour) 15-20% sericite, 5-10% pyrite, 1-3% quartz								
				183.7	194.0	10.3	212	13	221	0.3	1
				194.0	204.0	10.0	213	22	1363	0.8	2
				204.0	214.0	10.0	214	94	826	0.4	4
207.7	214.0	95%	Andesite (same as above)								
214.0	234.0	95%	Rhyolite (same as above) trace chalcopyrite-sphalerite along pyrite rich fracture filling with chlorite and epidote								
				214.0	224.0	10.0	215	65	1054	0.2	4
				224.0	234.0	10.0	216	8	330	0.4	11
234.0	242.0	98%	Andesite, dark green, 5-10% epidote, 3-8% chlorite trace calcite on fractures								

Diamond Drill Record

BQ core size

Hole No. LA 94-2			
Collar co-ord. L 28 T00 S 1+40 W	Dip -90	Company name Guardian Resources	Project Lake Adit
Logged by A. Kikauka		Drill contractor Core Ent.	Date commenced May 25, 94
Elevation 1030 ft.	Azimuth ——	Date logged June 5, 94	Final depth 456 ft.	Date finished June 3, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
242.0	328.0	95%	Rhyolite, 3-10% qtz. as 1-3 mm. eyes (round phenocrysts) clear-blue colour qtz., 10% disseminated py tr.-1% fracture filling pyrite, trace calcite on fractures, light grey-white colour	242.0	252.0	10.0	217	31	770	0.3	1
				252.0	262.0	10.0	218	10	104	0.3	1
				262.0	272.0	10.0	219	127	1035	0.1	2
			0.1-1.0 mm. wide qtz. veinlets, tr.-0.5% chalcopyrite, sphalerite along qtz. veinlets	272.0	278.0	6.0	220	510	4211	0.4	4
				278.0	288.0	10.0	221	7	51	0.1	1
				288.0	298.0	10.0	222	6	17	0.1	1
			fault zone starts at 305.8. 3 cm. wide sphalerite-chalcopyrite band at 60° to core axis (at 301.0 ft.)	298.0	308.0	10.0	223	371	1136	0.4	2
			trace chalcopyrite-sphalerite associated with fracture filling pyrite	308.0	318.0	10.0	224	7	39	0.1	7

Diamond Drill Record

BQ core size

Hole No. LA 94-2			
Collar co-ord. L 28+00S 1+40W	Dip -90°	Company name Guardian Resources	Project Lake Adit
Logged by A. Kikauka			
Elevation 1030 ft.	Azimuth —	Drill contractor Core Ent.	Date commenced May 25, 94
Date logged June 5, 94		Final depth 456 ft.	Date finished June 3, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	ASSAYS Zn	ASSAYS Ag	ASSAYS ppb Au
				318.0	328.0	10.0	225	8	66	0.2	4
328.0	379.0	90%	Rhyodacite, grey-black colour, 1-3% disseminated magnetite, 1-3 mm. qtz. eyes (clear to blue colour), 3-5% qtz., 10% disseminated pyrite, 3% epidote, 3% chlorite, trace-0.5% calcite.								
			1-3 mm. qtz. epidote veinlets at 5-35° to core axis (6-10/m.) trace chalcopyrite in veins	328.0	337.0	9.0	226	6	43	0.1	2
			Fault zone 337.0-339.0, bleached, light grey fine grain mafic interval at 342.0-343.0	337.0	346.0	9.0	227	39	290	0.2	3
			Fault zone 346.0-348.0 bleached light-grey colour, fault zone 349.5-353.0 15% disseminated pyrite, 20% qtz.	346.0	353.0	7.0	228	12	94	0.1	3
			Fault zone 80% recovery, 12% pyrite, 5% epidote	353.0	361.0	8.0	229	11	50	0.1	2

Diamond Drill Record

BQ core size

Hole No. LA 94-2			
Collar co-ord. L28+00S 1+40W	Dip -90	Company name Guardian Resources	Project Lake Adit
Logged by A. Kikauka			
Elevation 1030 ft.	Azimuth —	Drill contractor Core Ent.	Date commenced May 25, 94
Date logged June 5, 94		Final depth 456 ft.	Date finished June 3, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	Au
			15% pyrite, 15% qtz., trace sphalerite -	361.0	370.0	9.0	230	12	405	0.1	4
			chalcopyrite along qtz. veinlets								
				370.0	379.0	9.0	231	11	122	0.1	3
379.0	434.1	97%	Rhyolite, light grey-white colour, 12%								
			disseminated pyrite, 10% sericite, 10-15%								
			qtz as 1-4 mm. phenocrysts (blue-								
			clear colour qtz.) tr. chalcopyrite sphalerite								
				379.0	387.0	8.0	232	15	564	0.2	2
			1-3% disseminated magnetite	387.0	395.5	8.5	233	40	273	0.1	2
				395.5	401.5	6.0	234	105	5114	0.1	4
			1-2 mm. fracture filled py. at 20° & 70° to core axis	401.5	408.0	6.5	235	72	2577	0.2	8
			15-20% qtz as 1-4 mm. blue-clear colour eyes, tr. sp. cp.	408.0	415.0	7.0	236	13	760	0.1	2
			" " " " "	415.0	419.7	4.7	237	104	2881	0.3	5
			20% py. 3% sp. 1% cp. 25 cm. wide band at 20° to core axis	419.7	424.5	4.8	238	1027	18426	1.5	13
			15% qtz. 1-4 mm. blue-clear colour eyes tr. sp. cp.	424.5	429.0	4.5	239	253	3815	0.4	5
				429.0	434.1	5.1	240	65	2386	0.2	3

Diamond Drill Record

BQ core size

Hole No. LA 94-2			
Collar co-ord. L 28+00S 1+40W	Dip -90	Company name Guardian Resources	Project Lake Adit
Elevation 1030 ft	Azimuth ——	Drill contractor Core Ent.	Date commenced May 25, 94
Logged by A. Kikauka		Final depth 456 ft.	Date finished June 3, 94
Date logged June 5, 94			

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
434.1	456.0	80%	Andesite and bleached, light green colour, 10% disseminated pyrite 1-3% disseminated magnetite, 5-8% epidote clots to 3 cm. trace calcite, sphalerite								
			lost water circulation in fault zone at 440.0	434.1	445.0	10.9	241	54	2098	0.1	6
			fault zone continuous to end of hole.	445.0	456.0	11.0	242	57	126	0.1	3
	456.0		EOH								

Diamond Drill Record

BQ Core size

Hole No. 94-3			
Collar co-ord. 23+31 S 1+08 W	Dip -60	Company name Guardian Resources	Project Lake Adit
Logged by A. Kikauka			
Elevation 1023 ft. (312 m.)	Azimuth 230	Drill contractor Core Ent.	Date commenced June 4, 94
Date logged June 11, 94		Final depth 429 ft.	Date finished June 10, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
0.0	20.0	0%	HQ casing								
0.0	50.0	0%	NQ casing								
50.0	144.0	95%	Andesite, dark green, 1-8 cm. epidote dots,								
			25% epidote, 10-12% pyrite, trace-1% calcite,								
			Bleached light green colour, weak K-feldspar	94.0	100.0	6.0	301	15	154	0.3	7
			stockwork with 25% epidote, 10% pyrite,								
		70%	fault zone at 88-110								
			Bleached zone cont.	100.0	111.0	11.0	302	13	133	0.3	4
			30% epidote dots to 15 cm., 12% pyrite, 3%	134.0	144.0	10.0	303	4	157	0.2	4
			milky qtz. as elongated blebs to 1 cm.								
144.0	165.2	95%	Rhyodacite, white to light grey colour,								
			poorly developed fabric at 50° to core axis,								
			10% sericite, 8% pyrite								
		80%	fault zone at 148.0-149.2								
			25% pyrite at 146.0-148.0 1-3 cm. blebs and	148.0	156.0	8.0	304	12	207	0.5	3
			streaks elongated at 50° to core axis								

Diamond Drill Record

BQ core size

Collar co-ord. 28+31 S 1+08 W	Dip -60	Hole No. 94-3	Company name Guardian Resources / Project Lake Adit
Elevation 1023 ft (312 m.)	Azimuth 230	Logged by A. Kikauka	Drill contractor Core Ent. / Date commenced June 4, 94
		Date logged June 11, 94	Final depth 429 ft. / Date finished June 10, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
			15% pyrite as 0.5-1.5 cm. blebs	156.0	165.2	9.2	305	10	145	0.2	4
165.2	176.0	80%	Andesite, dark green colour, fault zone broken ground, poor recovery, 3-5% disseminated pyrite, 3-8% epidote as streaks and blebs to 3 cm.								
176.0	192.5	95%	Rhyodacite, minor qtz. eye rhyolite, weak fabric developed at 30-50° to core axis, 10% sericite, 8% pyrite								
		90%	fault zone, broken ground, 12% py. tr. cp.	176.0	184.0	8.0	306	51	1033	0.3	3
		80%	" " " " 10-15% pyrite, 1-3 mm. chlorite clots in silicified zone at 191.0-192.5	184.0	192.5	8.5	307	15	1362	0.3	7
192.5	204.0	98%	Andesite, dark green colour, 25-35% epidote, 1-3% calcite as fracture fillings								
204.0	255.8	98%	Rhyolite, minor rhyodacite, mixed light grey-purple colour, 10-15% pyrite, trace cp. very weak fabric developed 40-50° to core axis								

Diamond Drill Record

BQ core size

Hole No. 94-3			
Collar co-ord. 28+31 S 1+08 W	Dip -60	Logged by A. Kikauka	Company name Guardian Resources	Project Lake Adit
Elevation 1023 ft (312 m.)	Azimuth 230	Date logged June 11, 94	Drill contractor Core Ent.	Date commenced June 4, 94
			Final depth 429 ft.	Date finished June 10, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	ASSAYS Zn	ASSAYS Ag	ASSAYS ppb Au
			light grey-purple colour, 10% py. 10% sericite	203.3	213.3	10.0	308	39	234	0.3	5
			" " " "	213.3	223.3	10.0	309	27	53	0.2	3
			" " " "	223.3	233.3	10.0	310	64	2232	0.4	3
		90%	fault zone, broken ground	233.3	237.3	4.0	311	15	803	0.3	3
255.8	268.2		Andesite, dark green colour, 10% epidote as								
			0.1-5.0 mm. dots and 10-20 cm. wide bands								
			at 60-70° to core axis, 2% disseminated								
			magnetite, 1% pyrite, 1% milky quartz as 1-3								
			mm. veinlets.								
268.2	309.0	98%	Rhyolite, light grey-white colour, 10%	268.2	279.0	10.8	312	38	121	0.3	5
			sericite, 10% pyrite, trace cp., 1-5%	279.0	289.0	10.0	313	6	31	0.2	2
			quartz as 1-4 mm. blue-clear colour eyes	289.0	299.0	10.0	314	5	18	0.1	2
309.0	339.0	90%	Andesite, dark green colour, 3% pyrite,								
			1-2% disseminated magnetite, 1% calcite								
		80%	fault zone at 319.0-329.0								
339.0	353.0	40%	Rhyolite, light grey colour, 15% pyrite,								

Diamond Drill Record

BQ core size

Collar co-ord. 28+315 1+08W	Dip -60	Hole No. 94-3	Company name Guardian Resources / Project Lake Adit
Elevation 1023 ft (312 m.)	Azimuth 230	Logged by A. Kikauka / Date logged June 11, 94	Drill contractor Core Ent. / Date commenced June 4, 94 / Final depth 429 ft. / Date finished June 10, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	ASSAYS Zn	ASSAYS Ag	ASSAYS ppb Au
		40%	fault zone, poor recovery	339.0	353.0	14.0	315	97	625	0.4	7
353.0	429.0	98%	Andesite, dark green colour, 3% disseminated pyrite, 2% disseminated magnetite, 3-5% epidote as 1.0 - 10.0 cm. bands and clots. trace - 1% calcite as fracture fillings.								
	429.0		EOH								

Diamond Drill Record

BQ core size

Hole No. 94-4			
Collar co-ord. 28+315 1+08 W	Dip -85	Logged by A. Kikauka	Company name Guardian Resources / Project Lake Adit
Elevation 1023 ft. 312 m.	Azimuth 230	Date logged June 22, 94	Drill contractor Core Ent. / Date commenced June 11, 94 / Final depth 519 ft. / Date finished June 20, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
0.0	20.0	0%	HQ casing								
0.0	52.0	8%	NQ casing (Andesite, rhyolite, diorite boulders)								
52.0	94.0	92%	Andesite, dark green colour, indurated, silicified, 10-20% epidote (1-5 cm. clots), 10-15% pyrite, disseminated and fracture filling to 1 cm. wide, 5% pink K-spar blebs to 0.5 cm trace - 1% calcite on fractures, trace sphalerite - chalcopyrite disseminated blebs to 2 mm.								
			65% recovery, broken ground	52.0	65.0	13.0	401	24	532	0.6	14
				65.0	74.5	9.5	402	61	2193	0.5	16
				74.5	84.0	9.5	403	20	90	0.2	5
				84.0	92.5	8.5	404	17	89	0.2	8
94.0	108.6	95%	Andesite, dark green, 1-5 mm. anhedral plagioclase phenocrysts, 7% pyrite, 3% epidote sharp contact at 30° to core axis, broken ground at contacts								

Diamond Drill Record

BQ core size

Collar co-ord. 28+315 1 to 8 W	Dip -85	Hole No. 94-4	Company name Guardian Resources	Project Lake Adit
Elevation 1023 ft. 312 m.	Azimuth 230	Logged by A. Kikauka	Drill contractor Core Ent.	Date commenced June 11, 94
		Date logged June 22, 94	Final depth 519 ft.	Date finished June 20, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
108.6	119.1	97%	Andesite, bleached lt. green colour, 0.5-1.5cm milky white quartz-chlorite veins at 70° to core axis, sharp contact at 35° to core axis 10-15/m. 5% disseminated pyrite,	108.6	119.1	10.5	405	238	215	0.7	24
119.1	157.0	98%	Dacite, breccia texture, intervals of crackle texture, and quartz-sericite-pyrite alteration								
			12% pyrite, 8% sericite	119.1	129.4	10.3	406	38	334	0.3	6
			" " " "	129.4	139.7	10.3	407	31	883	0.4	6
			20% pyrite	139.7	149.0	9.3	408	74	874	0.4	8
157.0	186.8	98%	Andesite, light to dark green colour, sharp contact at 60° to core axis, 0.5-1.0 cm. milky white quartz-chlorite veins at 60-70° to core axis 2-4/m.	149.0	157.0	8.0	409	17	816	0.3	2
186.8	208.6	99%	Rhyolite, lt. grey to white colour, 12-15% pyrite, 10% sericite, 5% quartz as 1-2 mm. eyes								

Diamond Drill Record

BQ core size

Hole No. 94-4			
Collar co-ord. 28+31S 1+08W	Dip -85	Company name Guardian Resources	Project Lake Adit
Logged by A. Kikauka		Drill contractor Core Ent.	Date commenced June 11, 94
Elevation 1023 ft. 312 m	Azimuth 230	Final depth 519 ft.	Date finished June 20, 94
Date logged June 22, 94			

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	ASSAYS Zn	ASSAYS Ag	ASSAYS ppb Au
			12% pyrite, trace sphalerite	186.8	193.8	7.0	410	11	640	0.1	3
			15% " " "	193.8	199.0	5.2	411	17	1860	0.3	6
			12% " " "	199.0	203.8	4.8	412	23	29	0.3	5
			8% " " "	203.8	208.6	4.8	413	38	125	0.3	3
208.6	244.0	98%	Andesite, dark green colour, 1-3 mm. anhedral plagioclase phenocrysts, 7-10% epidote as 1-3 cm. clots and 1-5 cm. bands (2-6/m.) at 60-70° to core axis								
244.0	246.7	98%	Rhyolite, light to dark grey colour, 10% pyrite, 10% sericite, 3% quartz as 1-3 mm. eyes								
246.7	256.6	98%	Andesite, same as above.								
256.6	294.8	97%	Rhyolite, lt. grey to white colour, 10% pyrite disseminated and fracture filling, 10% sericite, 6% quartz as 1-3 mm. eyes, sharp contact at 30° and 60° to core axis, broken ground with fault zone 90% recovery at 260.0 - 264.2								

Diamond Drill Record

BQ core size

Collar co-ord. 28+31 S 1+08 W	Dip -85	Hole No. 94-4	Company name Guardian Resources	Project Lake Adit
Elevation 1023 ft 312 m	Azimuth 230	Logged by A. Kikauka	Drill contractor Core Ent.	Date commenced June 11, 94
		Date logged June 22, 94	Final depth 519 ft.	Date finished June 20, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
				266.6	273.6	7.0	414	132	974	0.3	4
				273.6	281.6	8.0	415	243	331	0.5	12
294.8	332.0	98%	Dacite, grey colour, trace-3% disseminated magnetite, 3-5% epidote, 8-12% disseminated and fracture filling pyrite, trace sphalerite along fractures								
			12% pyrite, blebs to 2 cm., trace magnetite	301.8	309.3	7.5	416	45	1317	0.2	4
332.0	355.0	97%	Rhyolite, dark to light grey colour, variable alteration gives pseudo breccia texture 8-12% disseminated and fracture filling pyrite								
			12% pyrite, 0.1-2.0 mm quartz veins 60° to core axis	336.0	346.5	10.5	417	40	1041	0.3	3
			18% pyrite, 2% chalcopyrite as 1-2 cm band at 35° to core axis, light grey-white bleached colour	346.5	349.0	2.5	418	8501	3849	7.0	94
			10% pyrite, 3% epidote, 5% quartz as 1-2 mm. eyes.	349.0	355.0	6.0	419	43	87	0.3	8
355.0	430.0	98%	Andesite, minor dacite, light to dark green colour, 1-3 mm anhedral plagioclase phenocrysts								

Diamond Drill Record

BQ core size

Hole No. 94-4			
Collar co-ord. 28+31 S 1+08 W	Dip -85	Company name Guardian Resources	Project Lake Adit
Logged by A. Kikauka			
Elevation 1023 ft. 312 m	Azimuth 230	Drill contractor Core Ent.	Date commenced June 11, 94
Date logged June 22, 94		Final depth 519 ft.	Date finished June 20, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	ASSAYS Zn	ASSAYS Ag	ASSAYS ppb Au
429.0	430.0	80%	fault zone at contact with rhyolite								
430.0	442.0	97%	Rhyolite, light grey to white colour, 10% pyrite, 10% sericite, 4% quartz as 1-2 mm. eyes clear to blue colour eyes.	430.0	442.0	12.0	420	145	1262	0.5	8
442.0	470.0	99%	Basalt dyke, sugary texture volcanic sandstone, alternating green to orange-brown colour (on water return to drill collar), sharp 60° to core axis contacts with rhyolite.								
470.0	473.0	97%	Rhyolite, 10% pyrite, 20% quartz, 10% sericite 1-3 mm. clear-blue colour								
473.0	519.0	95%	Andesite, with 1-10 mm. mafic clots, pseudo porphyritic texture, 1-5% disseminated magnetite, 3-10% chlorite, 8% disseminated and fracture filling f. grain & c. grain pyrite								
		80%	fault zone, broken ground	482.3	495.9	13.6	421	41	129	0.3	5
		80%	" " " "	495.9	506.8	10.9	422	24	483	0.2	4
	519.0		EOH								

Diamond Drill Record

BQ core size

Collar co-ord. 27+05 S 1+42 W	Dip -50	Hole No. 94-5	Company name Guardian Resources / Project Lake Adit
Elevation 1038 Ft 314 m.	Azimuth 050	Logged by A. Kikauka	Drill contractor Core Ent. / Date commenced June 21 94
		Date logged	Final depth 617 ft. / Date finished

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
0.0	22.0	0%	HQ casing								
0.0	50.0	2%	NQ casing andesite & rhyolite boulders								
50.0	55.6	90%	Andesite, dark green, coarse tuffaceous texture, lapilli size clasts (rounded, elongated at 50° to core axis, light green colour clasts) 5% pyrite								
55.6	75.5	95%	Rhyolite, light grey colour, 15% disseminated and fracture filling pyrite, 3% chalcopyrite at 62.7–63.0 associated with coarse grain pyrite.	55.6	65.6	10.0	501	81	1215	0.2	6
				65.6	75.5	9.9	502	14	121	0.3	6
75.5	97.0	97%	Andesite, dark green 1 to 4 mm. anhedral plagioclase phenocrysts at 75.5'-81.5', 8% epidote, 3% pyrite								
97.0	115.0	58%	Rhyodacite, light grey colour, broken ground, fault zone, 8% pyrite, 12% sericite 5% chlorite	97.0	115.0	18.0	503	17	30	0.2	1

Diamond Drill Record

BQ core size

Collar co-ord. 27+05S 1+42W	Dip -50	Hole No. 94-5	
Elevation 1038 ft 314 m.	Azimuth 050	Logged by A. Kikauka	
		Date logged	

Company name Guardian Resources		Project Lake Adit	
Drill contractor Core Ent.		Date commenced June 21, 94	
Final depth 617 ft.		Date finished	

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	ASSAYS Zn	ASSAYS Ag	ASSAYS ppb Au
			12% pyrite	135.2	142.0	6.8	504	24	305	0.2	4
			65% pyrite, 1% chalcopyrite	142.0	143.6	1.6	505	69	20	0.3	16
			12% pyrite	143.6	151.5	7.9	506	6	16	0.2	3
153.7	166.7	95%	Andesite, dark green colour, 2% epidote								
			fault zone at 165.8-166.7								
166.7	251.6	98%	Rhyolite, minor rhyodacite, light grey								
			colour, 10% pyrite, 12% sericite, 8% quartz								
			a 1-2 mm. eyes, massive competent rock.								
			fault zone, 80% recovery	166.7	177.0	10.3	507	48	2049	0.5	4
				177.0	187.0	10.0	508	276	4683	0.3	4
			Broken ground 193.0 - 198.0	187.0	197.0	10.0	509	13	639	0.1	2
				197.0	207.0	10.0	510	12	235	0.3	2
			Massive pyrite (>30%) at 210.0-210.4	207.0	217.0	10.0	511	13	125	0.3	2
			Massive pyrite (>30%) at 217.0-218.2, broken	217.0	227.0	10.0	512	15	201	0.2	3
			ground 222.0 - 227.0 85% recovery								
				227.0	237.0	10.0	513	6	16	0.1	2

Diamond Drill Record

BQ core size

Collar co-ord. 27+055 1+42 W	Dip -50	Hole No. 94-5	Company name Resources	Project Lake Adit
Elevation 1038 ft 314 m	Azimuth 050	Logged by A. Kikauka	Drill contractor Core Ent	Date commenced June 21, 94
		Date logged	Final depth 617 ft.	Date finished

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	ppm Zn	Ag	ppb Au
				237.0	247.0	10.0	514	11	90	0.2	2
251.6	258.6	95%	Andesite, dark green colour, 3% epidote,								
			3% pyrite	247.0	258.6	11.6	515	113	2694	0.5	7
258.6	262.5	75%	Rhyolite, light grey to white colour, fault zone	258.6	262.5	3.9	516	349	45037	0.4	19
			15% pyrite disseminated and fracture								
			filling, massive pyrite band 262.2'-262.5',								
			4% sphalerite, tr. chalcopyrite band of								
			heavy sulphides at 259.0'-259.6'.								
262.5	265.0	95%	Andesite, dark green colour, 1-4 mm	262.5	273.2	10.7	517	24	207	0.3	2
			plagioclase phenocrysts, sharp contacts								
			at 35° to core axis								
265.0	374.0	98%	Rhyolite, light grey to white colour								
			10% pyrite, fault zone at 282'-285' 30%	273.2	288.2	15.0	518	8	151	0.1	1
			recovery								
			10% pyrite, 5% epidote, andesite interval	288.2	299.3	11.1	519	80	801	0.3	3
			at 291.2 - 293.0 sharp contact at 80° to core axis								

Diamond Drill Record

BQ Core Size

Collar co-ord. 27+055 1+42 W	Dip -50	Hole No. 94-5	Company name Guardian Resources / Project Lake Adit
Elevation 1038 ft. 314 m.	Azimuth 050	Logged by A. Kikauka	Drill contractor Core Ent. / Date commenced June 21, 94
		Date logged	Final depth 617 ft. / Date finished

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	ASSAYS Zn	ASSAYS Ag	ASSAYS ppb Au
			Interval andesite at 300.9'-303.3' with 4% disseminated magnetite, sharp contact at 80° to core axis, 12% pyrite trace sphalerite	299.3	312.0	12.7	520	318	619	0.5	8
			10% pyrite, 15% qtz., 12% sericite	312.0	324.0	12.0	521	21	407	0.4	11
			8% pyrite, 10% qtz., 10% sericite, andesite (porphyritic texture) at 330.0-332.0	324.0	337.0	13.0	522	20	410	0.3	9
			10% disseminated and fracture filling pyrite, coarse grain qtz. eye to 10 mm rimmed by fine grain pyrite, pyrite veins 0.1-1.5 cm. wide at 70°-80° to core axis.	337.0	349.5	12.5	523	13	341	0.3	4
			Andesite interval at 348.6-350.5, 8% epidote	349.5	362.0	12.5	524	17	817	0.2	2
			Andesite interval at 360.2-362.0	362.0	374.0	12.0	525	23	482	0.2	3
374.0	382.5	95%	Rhyodacite, dark to light grey, 7% pyrite, 3% sericite, massive								

Diamond Drill Record

BQ core size

Hole No. 94-5			
Collar co-ord. 27+05 S 1+42 W	Dip -50°	Company name Guardian Resources	Project Lake Adit
Logged by A. Kikauka			
Elevation 1038 ft 314 m.	Azimuth 050	Drill contractor Core Ent.	Date commenced June 21, 94
Date logged June 30, 94		Final depth 617 ft.	Date finished June 28, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	ASSAYS Zn	ASSAYS Ag	ASSAYS ppb Au
382.5	432.3	98%	Andesite, dark green to dark grey, bleached light grey at 391.0-399.5 and 411.3-415.0, magnetite 1-3% disseminated at 426.0-432.3 Pyrite bands to 5 cm. width at 70° to core axis, vuggy cavities, trace-1% calcite along fractures	391.0	399.5	8.5	526	55	1087	0.3	5
432.3	463.0	98%	Rhyodacite, dark grey 5% pyrite 0.1-1.0 cm. pyrite veins at 50° to core axis 8% pyrite, 7% sericite	449.7	463.0	13.3	527	18	65	0.1	3
463.0	469.7	98%	Andesite, dark green colour, 10% epidote, 3% pyrite.								
469.7	477.3	98%	Rhyodacite and rhyolite with 1-3 mm. qtz. eyes, 8% pyrite 1-2 cm. pyrite veins at 40° to core axis, 8% sericite	469.7	477.3	7.6	528	36	2205	0.3	4
477.3	485.5	98%	Andesite, dark green, 2% epidote, 2% pyrite								
485.5	547.3	95%	Rhyolite and rhyodacite, light grey colour, 10% pyrite, 12% sericite 5% qtz 1-3 mm eyes								

Diamond Drill Record

BQ core size

Collar co-ord. 27+05S 1+42W	Dip −50	Hole No. 94-5	Company name Guardian Resources	Project Lake Adit
Elevation 1038 ft. 314 m.	Azimuth 050	Logged by A. Kikauka	Drill contractor Core Ent.	Date commenced June 21, 94
		Date logged June 30, 94	Final depth 617 ft.	Date finished June 28, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
			10% pyrite, 10% sericite, 3% epidote	485.5	496.6	11.1	529	20	269	0.1	5
			" " " " , andesite interval	496.6	507.1	10.5	530	25	88	0.2	3
			at 501-502 and 503.3-503.6 at 50° to core axis								
			20% pyrite at 515-516, 10% pyrite, 10% sericite	507.1	519.7	12.6	531	9	33	0.1	4
			10% pyrite, 10% sericite	519.7	531.0	11.3	532	15	48	0.1	3
		85%	12% pyrite, 12% sericite, broken ground, fault	531.0	547.3	16.3	533	113	1610	0.2	5
			zone, 3% epidote								
547.3	564.8	98%	Andesite, dark green, 2% pyrite, 1% calcite,								
			1-3 mm. quartz veins at 40-50° to core axis								
564.8	617.0	97%	Rhyolite and Rhyodacite, light grey colour,								
			1-10 mm. quartz veins at 60° to core axis								
			10-20/m., andesite intervals at 614.5-615.3								
			with sharp contacts at 60° to core axis								
			8% pyrite, 5% sericite	580.6	591.3	10.7	534	38	44	0.1	4
			15% pyrite, 10% sericite	591.3	597.0	5.7	535	45	39	0.2	8

Diamond Drill Record

Collar co-ord. 27+05S 1+42W	Dip -50	Hole No. 94-5	Company name Guardian Resources	Project Lake Adit
Elevation 1038 ft. 314 m.	Azimuth 050	Logged by A. Kikauka	Drill contractor Core Ent.	Date commenced June 21, 94
		Date logged June 30, 94	Final depth 617 ft.	Date finished June 28, 94

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE No.	ASSAYS ppm Cu	Zn	Ag	ppb Au
			8% pyrite, 5% quartz veins at 60° to core	597.0	607.0	10.0	536	200	57	0.3	12
			axis								
			10% pyrite, 3% quartz veins at 70° to core	607.0	617.0	10.0	537	39	76	0.3	6
			axis								
	617.0		EOH								