1994 DIAMOND DRILLING REPORT ON THE OKA PROPERTY

Osoyoos Mining Division, B.C.
Latitude 49°48'N; Longitude 119°55'W
NTS: 82E/13W

August, 1995 (BC '94 ASSESSMENT)

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ON THE OKA PROPERTY

Osoyoos Mining Division, B.C.
Latitude 49°48'N; Longitude 119°55'W
NTS: 82E/13W

For

FAIRFIELD MINERALS LTD.
Vancouver, British Columbia

By

J.D. Rowe, B.Sc. P. Geo.
and
P.W. Conroy, B.Sc, P. Geo.

August, 1995

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1.0 SUMMARY AND CONCLUSIONS

The Oka property, located 6 km west of Peachland, B.C., comprises 12 claims (86 units) in the Osoyoos Mining Division. The claims, acquired in 1986 and 1990, are owned 100 percent by Fairfield Minerals Ltd. Exploration has targetted gold-bearing skarn and veins in intrusive, volcanic and sedimentary units.

The Headwater Lakes road transects the property providing good access. The claims cover an easterly-trending ridge with abundant outcrop at higher elevations decreasing to minor exposure in valley bottoms.

Previous work dates back to 1898, when shafts and tunnels were dug on quartz veins in search of gold on the present western claims. Later work in that area tested for porphyry copper and molybdenum. On the Iron Horse claim skarn-hosted Cu-Zn-Au in massive sulphide was explored intermittently from the 1930's. From 1986 to 1994 Fairfield has focussed on gold exploration in five areas of the property. Work included soil geochemistry, geophysical surveys, trenching, rock sampling, mapping, reverse circulation drilling of 6000 metres in 44 holes and diamond drilling of 499 metres in 4 holes.

The bulk of the property is underlain by Upper Triassic Nicola Group volcanic and sedimentary units. These are intruded by Triassic/Jurassic granodiorite of the Pennask batholith. Some of the sedimentary units have been metasomatized to hornfels, marble and garnet-rich skarn.

Gold mineralization occurs in several different modes, including massive sulphide lenses, sulphide-poor garnetite skarn, pyritic bleached diorite, quartz-arsenopyrite veins and as fine disseminated native gold in marble. Narrow, high grade zones have been identified by reverse circulation drilling, with up to 0.54 oz/ton Au over 1.5 m, and by chip sampling in trenches, returning up to 1.12 oz/ton Au over 1.5 m.

Diamond drilling was undertaken in 1994 to explore for sources of high gold values in drill cuttings from two reverse circulation holes located in the Bolivar West and Bolivar East areas. Drill core consisted of intermixed mudstone, limey mudstone, andesitic volcanics and minor limestone cut by dioritic intrusions. Shearing and fracturing were extensive, with local associated alteration and abundant narrow calcite veinlets. Some veins contained disseminated pyrite, sphalerite, arsenopyrite and chalcopyrite and local small skarn pods or bands were observed with disseminated sulfides. The best result was 0.274 oz/ton gold over 2.5m from a section of sericitized and silicified, sheared mudstone with pyrite, arsenopyrite and a speck of visible gold. It is not clear if this mineralized intercept correlates with the one in the adjacent reverse circulation hole.

One diamond drill hole tested the down-dip extension of a quartz vein exposure which had yielded anomalous silver grades. Only narrow quartz veins (averaging 3 cm) were seen in the core with low gold and silver values. However, a number of the veins over a 12 metre section contained significant molybdenite, returning values of up to 1143 ppm Mo over 30 cm.

The diamond drilling has indicated that significant gold values are associated with shear zones which contain disseminated sulfide minerals and are silicified but may have no distinct quartz veining. Wide sections of shearing and brecciation were intersected in the drill holes, some with anomalous gold values. Potential exists for extensive structures on the Oka property containing economically significant gold values over widths of several metres, possibly including higher gold grades (> 0.5 oz/ton) over narrower intervals. Potential for molybdenite-bearing stockwork veining also exists on the southwest part of the property.

2.0 RECOMMENDATIONS

Further diamond drilling is recommended, as outlined in the 1988 Oka assessment report, to test reverse circulation drill intercepts in the Iron Horse area. Three holes, totalling 600 metres are proposed. Follow-up diamond drilling of the intercept in hole OKD 94-3 should also be undertaken. Two holes, 50 and 100 m east of OKD94-3, totalling an estimated 150 m, would test soil geochemical anomalies and the possible extension of the near-surface zone in 94-3.

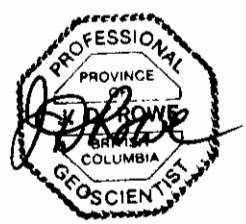
Soil sample pulps from selected areas on the southwest claims should be removed from storage and analyzed for molybdenum.

Prospecting should be undertaken on the southwest claims focusing on potential for economic molybdenum mineralization as well as prospecting all untested areas of anomalous gold soil geochemistry.

Trenching may be warranted to expose and sample bedrock in areas of mineralized float or outcrop discovered during prospecting.

An association of arsenic with high gold values has been noted, therefore all rock samples should be analyzed for arsenic and base metals as well as gold and silver to determine mineral associations and possible metal zoning.

Respectfully submitted,



J.D. Rowe, B.Sc. P. Geo.

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3.0 INTRODUCTION

3.1 LOCATION AND PHYSIOGRAPHY (Figure 1)

The Oka property is located 6 kilometres west of Peachland in south-central British Columbia (Figure 1). It is centered on latitude 49 degrees 48'N and longitude 119 degrees 55'W within NTS map area 82E/13W. Access to the property is via the Brenda mine road west 11 km from Peachland and then via the Headwater Lakes road which traverses the claims. A new logging road, completed in 1991, extends from Km 12 on the Headwater Lakes road north across the property and westerly near the northern claim boundary.

The property is on the eastern edge of the Trepanege Plateau and straddles an easterly-trending ridge flanked to the north and south by Peachland and Greata Creeks. Elevations range from 900m to 1500m asl. Bedrock exposure is generally greater than thirty percent on steep slopes near the ridge top but is very restricted at lower elevations.

Forest cover on south-facing slopes is mostly mature Ponderosa pine with interspersed grassy patches, except on the western claims where dense conifer patches occupy an area burned by forest fire. North-facing slopes are also moderately densely forested by pine, fir, spruce and balsam. A few plots have been recently clear-cut logged on the northern claims. Annual temperatures range from -20 to 30 degrees C. and precipitation is low. The area is basically snow-free from mid May through October.

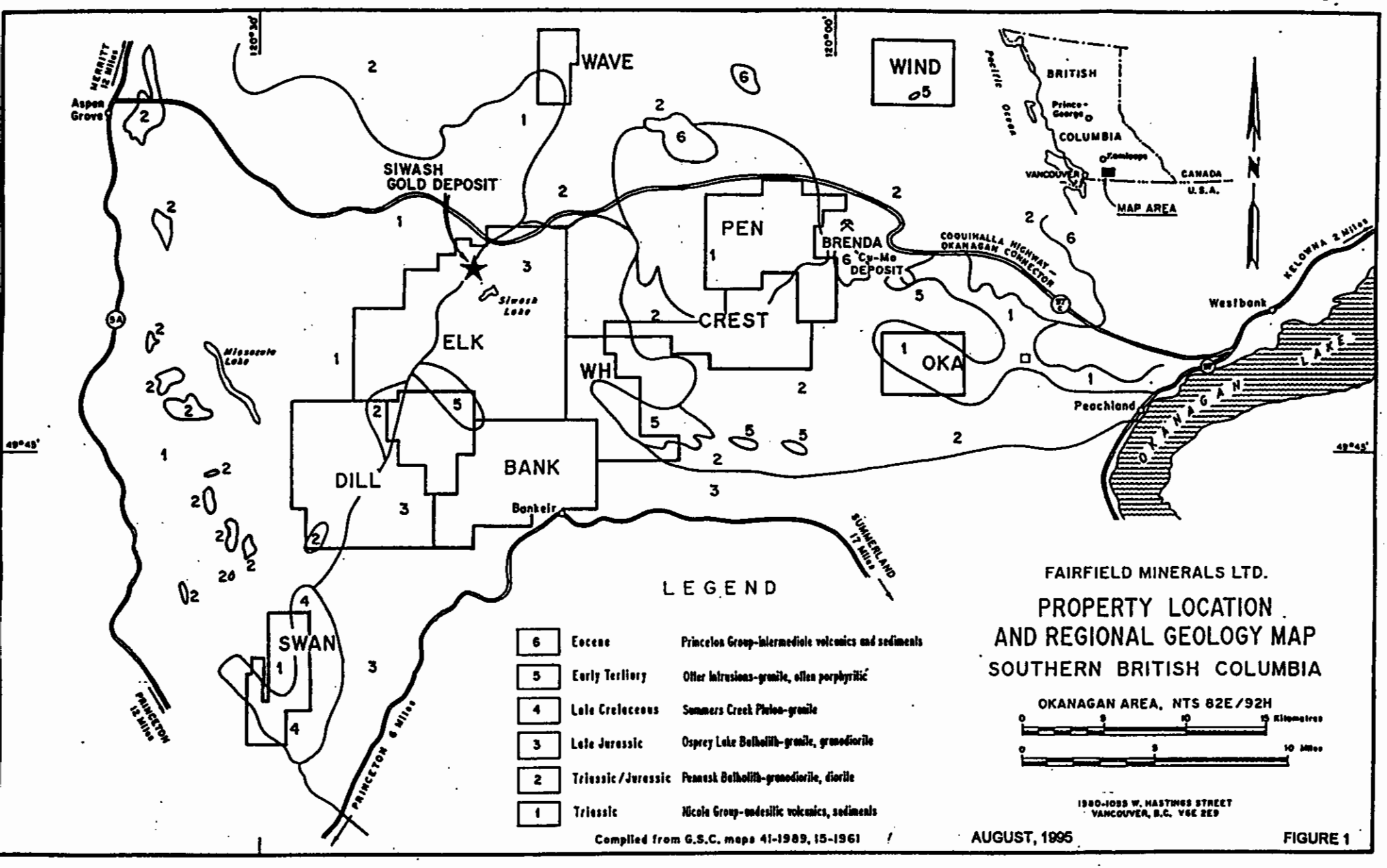
3.2 CLAIM DATA (Figure 2)

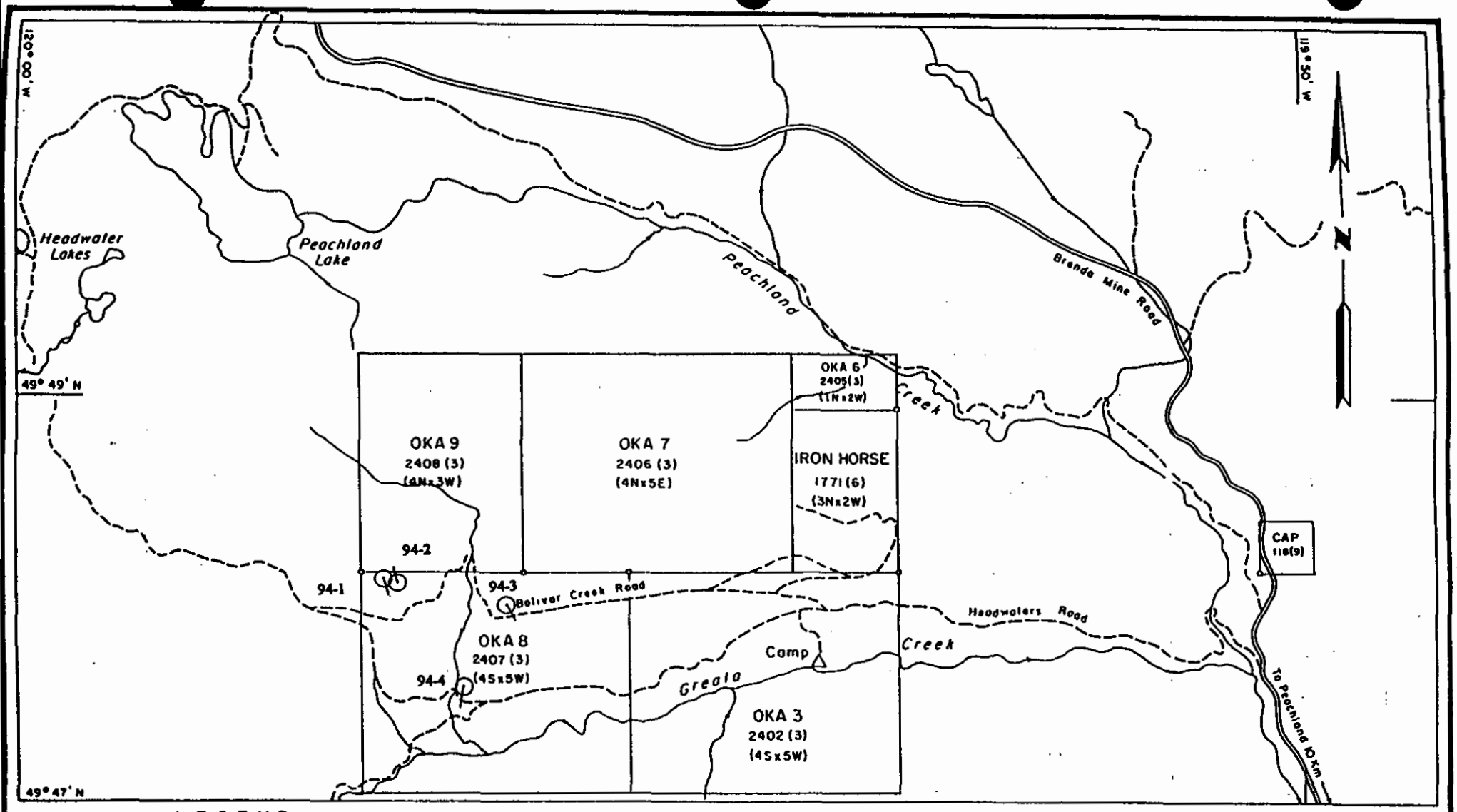
The current status of claims is indicated in Table 1, and their locations are shown on Figure 2. The Oka claims were staked in March, 1986 and September, 1990. The Cap and Iron Horse claims were purchased in 1986. All are located in the Osoyoos Mining Division and owned 100 percent by Fairfield Minerals Ltd.

Table 1: **CLAIM STATUS AS AT JULY, 1995**

Oka Property: Osoyoos Mining Division, British Columbia

CLAIM	UNITS	TENURE NO.	EXPIRY DATE
OKA 3	20	2402	25 MAR. 1998
OKA 6	2	2405	25 MAR. 1999
OKA 7	20	2406	25 MAR. 1999
OKA 8	20	2407	25 MAR. 1999
OKA 9	12	2408	25 MAR. 1999
OKA 12	2-post	3503	24 SEPT. 1999
OKA 13	2-post	3504	24 SEPT. 1999
OKA 14	2-post	3505	24 SEPT. 1999
OKA 15	2-post	3506	24 SEPT. 1999
OKA 16	2-post	3507	24 SEPT. 1999
CAP	1	118	28 SEPT. 1998
IRON HORSE	6	1771	2 JUNE 1999
12 Claims	81 Units + 5 2-Post claims		


WAVE
WIND
SIWASH GOLD DEPOSIT
PEN
BRENDA Cu-Mo DEPOSIT
CREST
ELK
WH
OKA
DILL
BANK
SWAN
Aspen Grove
MERRITT 12 Miles
Siwash Lake
Nicola Lake
Bankeir
Westbank
Peachland
KELOWNA 2 Miles
SUMMERLAND 17 Miles
PRINCETON 6 Miles
PRINCETON 15 Miles
COQUIHALLA HIGHWAY - OKANAGAN CONNECTOR
OKANAGAN LAKE
120°30'
120°00'
49°45'
BRITISH COLUMBIA
Prince George
Kamloops
VANCOUVER
CANADA
U.S.A.
MAP AREA
Pacific Ocean
LEGEND
6 Eocene Princeton Group-intermediate volcanics and sediments
5 Early Tertiary Other intrusions-granite, often porphyritic
4 Late Cretaceous Summers Creek Pluton-granite
3 Late Jurassic Osprey Lake Batholith-granite, granodiorite
2 Triassic/Jurassic Peachland Batholith-granodiorite, diorite
1 Triassic Nicola Group-andesitic volcanics, sediments
Compiled from G.S.C. maps 41-1989, 15-1961
FAIRFIELD MINERALS LTD.
PROPERTY LOCATION AND REGIONAL GEOLOGY MAP
SOUTHERN BRITISH COLUMBIA
OKANAGAN AREA, NTS 82E/92H
0 5 10 15 Kilometres
0 5 10 Miles
1980-1055 W. HASTINGS STREET VANCOUVER, B.C. V6E 2E9
AUGUST, 1995
FIGURE 1



LEGEND

OKA 7	CLAIM NAME
2406	RECORD NUMBER
(3)	MONTH OF RECORD
(4N x 4W)	NUMBER OF UNITS N & W
▫	LCP LOCATION

FAIRFIELD MINERALS LTD.

CLAIM AND DRILL HOLE LOCATIONS

OKA PROPERTY

SOUTH OKANAGAN AREA

OSOYOOS MINING DIVISION, B.C., N.T.S. 82E/13W

1000 0 1000 2000 metres

1980-1055 W. HASTINGS STREET
VANCOUVER, B.C. V6E 2E9

3.3 HISTORY (Figure 3)

The earliest reported work within the area of the Oka claims was in 1898 on the Silver King and Alma Mater properties at the west end of the present claim block. Three shallow shafts and one deeper one (76 m) were sunk and four adits (to 70 m) with one crosscut (58 m) were driven in intrusive rocks. The target was "free milling" gold, however, there is no record of any gold being recovered. In more recent years this area has been mapped (1965), soil sampled (1967) and diamond drilled (4 holes, 1979). Porphyry copper/molybdenum mineralization was the target of the later work.

The Iron Horse claim, on the northeast side of the present property, has been another focus of activity which began in the 1930's. The area has been variably mapped, trenched, sampled and geophysically surveyed; an unknown number of holes were drilled in 1956.

A third area to receive previous work is now covered by the Cap claim. Exploration activity included mapping, trenching, diamond drilling (? holes, 1965), soil sampling and a magnetometer survey.

Skarn-hosted Cu-Zn massive sulphides were the targets on the Iron Horse and Cap claims. Other areas within the present property were variously prospected, soil sampled and geophysically surveyed during the late 1960's and early 1970's.

Recent work has focused on gold. In 1986, a program of linecutting, soil sampling, prospecting and reconnaissance mapping was carried out. A number of large gold soil geochemical anomalies were defined; prospecting of some of these revealed that higher gold values are associated with skarn and massive sulphide zones.

The 1987 program consisted of detailed grid soil sampling, a magnetometer survey over the Iron Horse area and extensive backhoe stripping and trenching with associated detailed mapping and rock chip sampling. The excavating and rock sampling revealed gold in skarns, diorite dykes and quartz veins in four widely separated areas on the property.

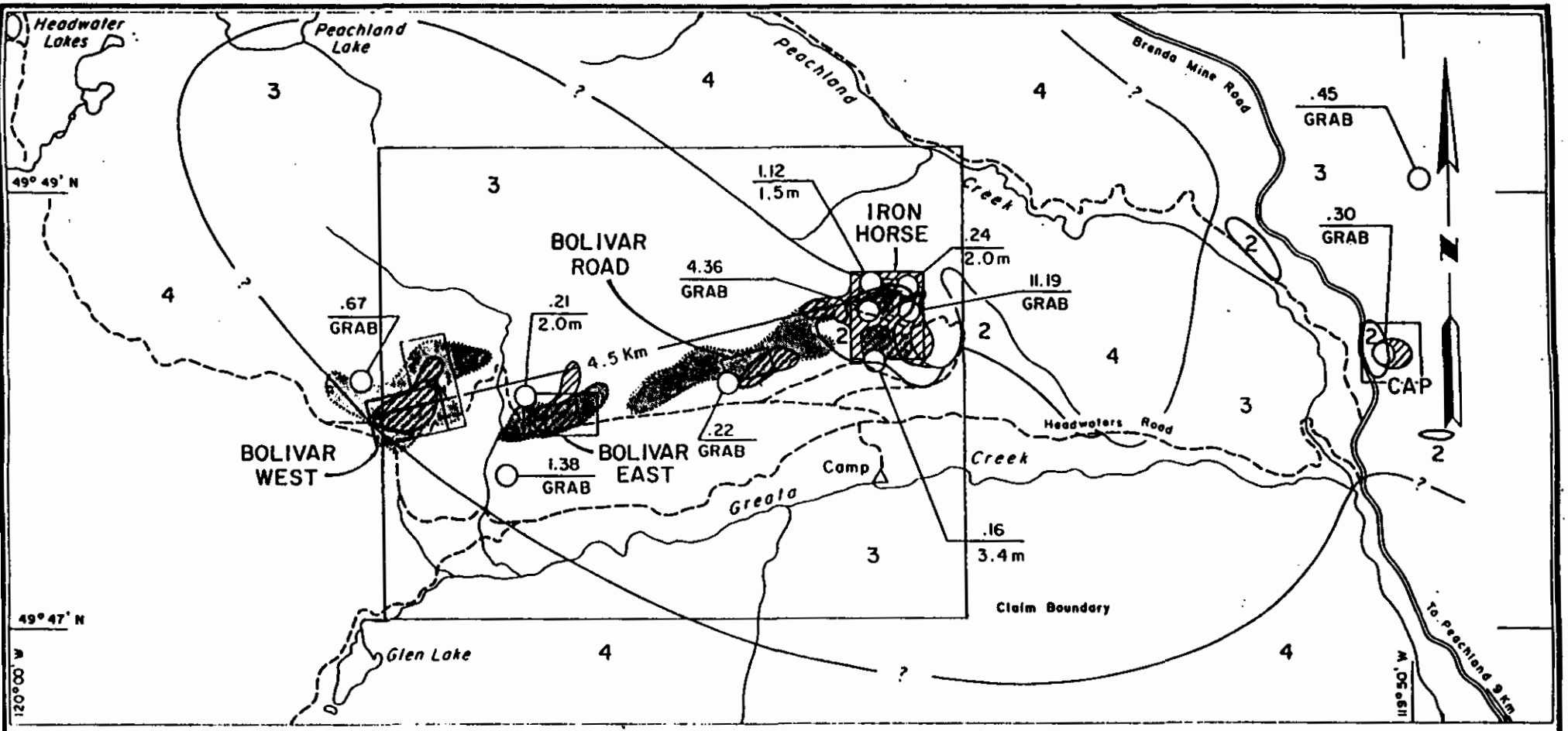
In 1988, 6000 metres of reverse circulation drilling in 44 holes was completed in five areas of the property. Magnetometer and VLF-EM surveys totalling 41 km covered a large part of the property and local detailed geochemical sampling and prospecting were undertaken. The drilling returned significant gold assays of up to 0.54 oz/ton over five foot widths in three of the areas, indicating potential for narrow, high grade gold-bearing veins. Elevated gold values were also found to be associated with diorite-skarn contacts.

In 1990 and 1991 brief prospecting programs were undertaken to evaluate soil geochemical anomalies and quartz vein showings on the Oka 8 claim and to examine rock exposures along a new logging road crossing the northern part of the property. Quartz vein samples were collected and one returned a value of 0.038 oz/ton gold.

3.4 1994 EXPLORATION PROGRAM

During the period October 25 - 31, 1994 four diamond drill holes totalling 499 metres were completed at three locations on the Oka 8 claim. Three of the holes were drilled to test gold intercepts in reverse circulation holes drilled in 1988 and one was to explore the depth potential of a surface quartz vein showing.

One of the holes returned 16,200 ppb (0.472 oz/ton) gold over 1.0m within a 2.5m section averaging 9380 ppb (0.274 oz/ton) gold. A second hole returned 2130 ppb (0.062 oz/ton) over 0.25m with 1.1% arsenic as well as minor zinc and copper.



LEGEND

- 4 — GRANODIORITE
- 3 — GREENSTONE, ARGILLITE, MINOR LIMESTONE
- 2 — LIMESTONE AND SKARN
- Au SOIL GEOCHEMISTRY ANOMALY
- 1987 TRENCHING AREA
- GOLD SHOWING: oz/Ton Au / Sample Length
- 1988 AREA OF REVERSE CIRCULATION DRILLING

FAIRFIELD MINERALS LTD.
COMPILATION MAP
OKA GOLD PROPERTY
SOUTH OKANAGAN AREA

N.T.S. 82E/13W OSOYOOS MINING DIVISION, B.C.

Scale 1:50,000

0 — 1.5 — 3 Km.

Scale in Kilometres

1980-1055 W. HASTINGS STREET
VANCOUVER, B.C. V6E 2E9

AUGUST, 1995

FIGURE 3

4.0 GEOLOGY

4.1 REGIONAL GEOLOGY (Figure 1)

The Oka property geology is illustrated on Figure 1 which is compiled from G.S.C. Map 15-1961, Kettle River, by Dr. H. W. Little, (1958-59) and Map 41-1989, Hope, by J.W.H. Monger (1989). The property is underlain by pendants of sedimentary and volcanic rocks of the Upper Triassic Nicola Group which are cut by Triassic to Jurassic age plutonic rocks of the Pennask batholith. East of the property both intrusive and Nicola group rocks are covered by large areas of Eocene/Oligocene volcanic flows. Seven kilometres to the northwest the Brenda Mine open pit is located on a large porphyry copper-molybdenum system in granitic host rocks.

4.2 PROPERTY GEOLOGY AND MINERALIZATION

A brief summary of the property geology and mineralization is given below. Generalized unit contacts are shown on Figure 3. For a more detailed description of the lithologies see Section 5.2 or refer to the 1988 reverse circulation drilling report.

A large pendant of Upper Triassic Nicola Group rocks underlies the bulk of the property. Nicola Group rocks include limestone, clastic sediments and intermediate to basic volcanic rocks (Units 2 and 3). Carbonate horizons have been variably recrystallized to marble and metasomatized to skarn at, or near, intrusive contacts.

In the Iron Horse area Nicola rocks consist predominantly of limestone, skarn and thin argillite beds. In the Bolivar East and West areas Upper (?) Nicola Group lithologies consist mainly of andesitic to dacitic volcanics with minor interbeds of argillaceous rock. These units are largely hornfelsed with minor development of calc-silicate minerals.

Lower Jurassic(?) diorite and andesite dykes and sills cut the pendant rocks at several localities. They are most numerous in the Iron Horse area where they may be swarming outwards from a small source stock of quartz diorite.

The southwest and northeast portions of the property are underlain by plutonic rocks of probable Jurassic age. The igneous bodies are predominantly diorite to granodiorite in composition.

Strong fracturing and jointing are evident in brittle hornfelsed rocks and folding has been observed locally in carbonate exposures. Northeast trending structures are common, and quartz veins and veinlets seen in outcrops often have the same northeast strike. A major anticline is believed to underlie the ridge in the Iron Horse area with the fold axis plunging shallowly to the northwest.

Gold mineralization has been located in a number of widely separated areas on the property and occurs in several different modes. It is found in massive sulphide lenses consisting mainly of pyrite and pyrrhotite with small amounts of arsenopyrite, chalcopyrite and sphalerite; in sulphide-poor garnetite skarn; in pyritic, bleached diorite; and in quartz-arsenopyrite veins. Fine visible gold has been identified in marble containing minor disseminated arsenopyrite.

Significant reverse circulation drill intercepts from three widely separated areas of the property include 0.54 oz/ton Au, 0.44 oz/ton Au and 0.41 oz/ton Au all over 1.5 m sample lengths. The host rocks in the mineralized intervals are described as fine grained, bleached, siliceous volcanics with minor pyrite or garnet skarn with a few percent pyrite.

Diamond drilling has returned gold values up to 0.472 oz/ton over 1.0m from locally sheared and altered mudstone and conglomerate with disseminated pyrite, arsenopyrite, sphalerite and chalcopyrite and some quartz-calcite veinlets.

Chip sampling in trenches on the Iron Horse claim returned best values of 1.12 oz/ton Au over 1.5 m in garnet skarn at the footwall contact of a flat fault, 0.46 oz/ton Au across 0.8 m which included arsenopyrite vein and clay gouge, and 0.24 oz/ton Au across 2.0 m of altered diorite with disseminated pyrite and arsenopyrite.

Grab samples from quartz veins ranging from a few cm to over one metre wide, cutting granitic rocks near the western Nicola contact, returned two significant values of 1.38 oz/ton Au and 0.67 oz/ton Au. Disseminated sulphides are often associated with the higher gold values.

5.0 DIAMOND DRILLING

Diamond drilling was carried out on the Oka 8 claim between October 25 and October 31, 1994. Four NQ size holes were drilled, totalling 498.95 metres. Leclerc Diamond Drilling, of Beaverdell, B.C., performed the work using a skid-mounted Longyear 38 drill. Drill information is summarized in Table 2.

Table 2: **OKA PROPERTY 1994**
DIAMOND DRILL SUMMARY RECORD

Hole #	Northing	Easting	Elev'n metres	Dip degrees	Azimuth degrees	Date start	Date finish	Area	Depth metres
OKD94-1	3150.0	4230.0	1378.0	-65	165	Oct.25	Oct.26	Bolivar West	157.58
OKD94-2	3120.0	4340.0	1345.0	-79	345	Oct.26	Oct.26	Bolivar West	133.20
OKD94-3	2960.0	5355.0	1270.0	-78	150	Oct.28	Oct.29	Bolivar East	169.77
OKD94-4	2195.0	4750.0	1166.0	-55	195	Oct.30	Oct.30	Bolivar Creek	38.40
									498.95

5.1 DRILLING OPERATIONS

Drill sites were located on pre-existing reverse-circulation drill pads or old roads, and were levelled using a D5 Caterpillar bulldozer. Water was pumped to the drill from Bolivar Creek over a distance of up to 1.4 km. All used drill fluids were collected in sumps dug at each site. The drill was moved between sites with the bulldozer.

Drill holes were positioned relative to existing reverse circulation drill holes and collar coordinates were measured to the property grid system. Holes were oriented at right angles to the presumed strike of the target structure(s). Acid tests were performed on three of the holes to test for variation in dip.

All the core was photographed at four boxes to the frame in April, 1995. The core is stored at the Siwash Gold Mine 25 kilometres west of the Oka property.

5.2 DIAMOND DRILLING RESULTS

Summary logs of the drill holes are attached in Section 10, and drill hole locations are shown on Figures 2, 4 and 5. Subsurface geology and sample locations are plotted on drill sections OKD94-1 through OKD94-4 (Figures 6 to 9). Significant analytical results are listed in Table 3, and complete results are included in Section 11.

Bolivar West Area

Two drill holes, OKD94-1 and OKD94-2, were drilled to test the extent and nature of gold mineralization intersected in reverse circulation drill hole OK88-26 which returned 0.41 oz/ton Au over 1.5 m at a vertical depth of 103.6 m.

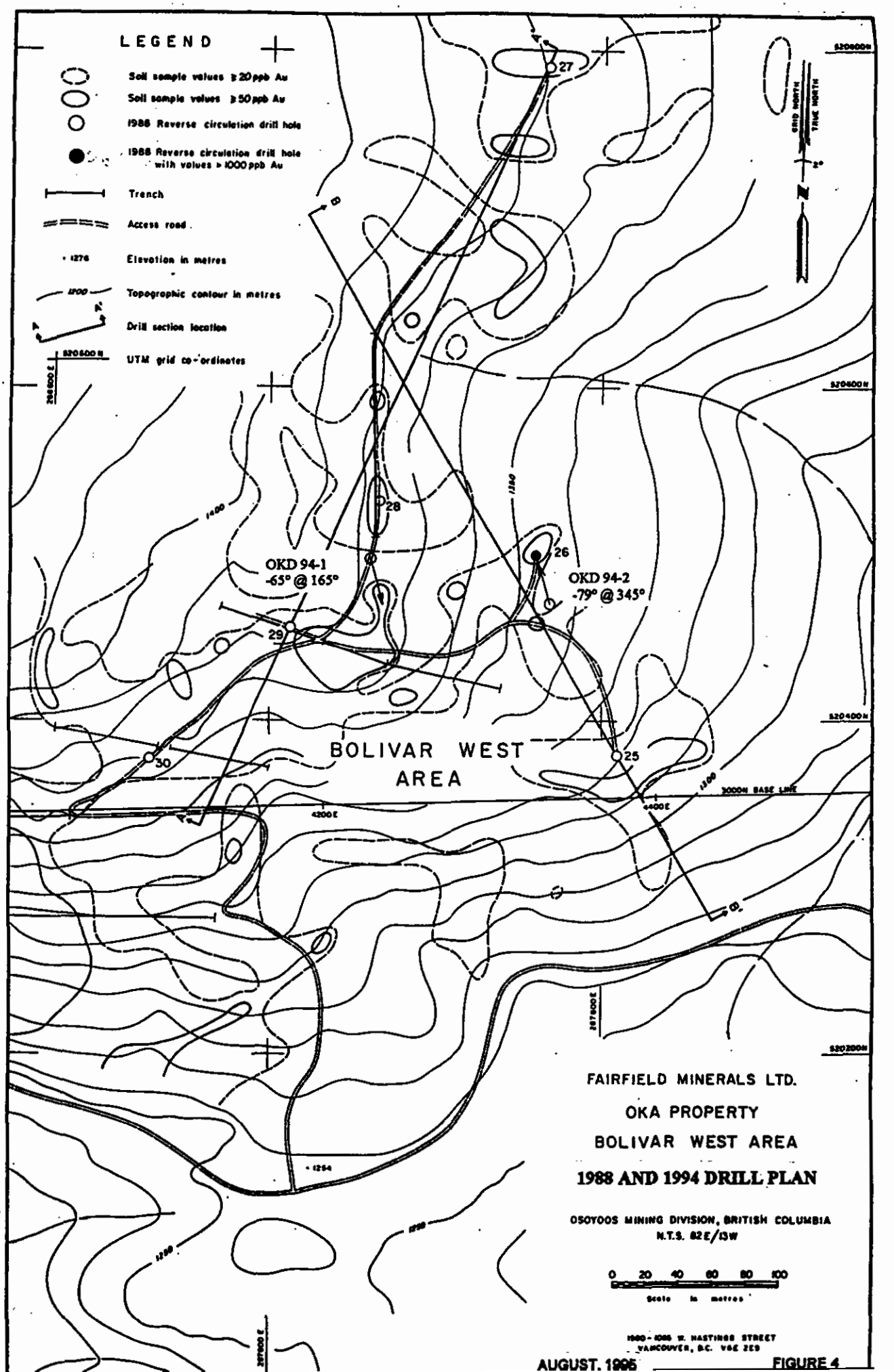
Hole OKD94-1 (Figure 6) was located 100m west of OK88-26 and drilled southerly to intersect a postulated southwest-trending structure. Hole 94-1 intersected a mixed package of mudstone, limey mudstone, and conglomerate with minor limestone and andesitic volcanic. Extensive faulting was encountered, especially between 22.5 metres and 46.9 metres. Minor skarning was noted, especially of cobbles in the conglomerate. A single weak anomaly of 65 ppb Au over 25 cm was returned from a sample of a 5 centimetre calcite vein containing traces of pyrite and chalcopyrite, with less than 1% sphalerite. Similar, but thinner, veins were commonly observed. Calcite and quartz-calcite stringers were noted throughout. The gold-bearing target was not found.

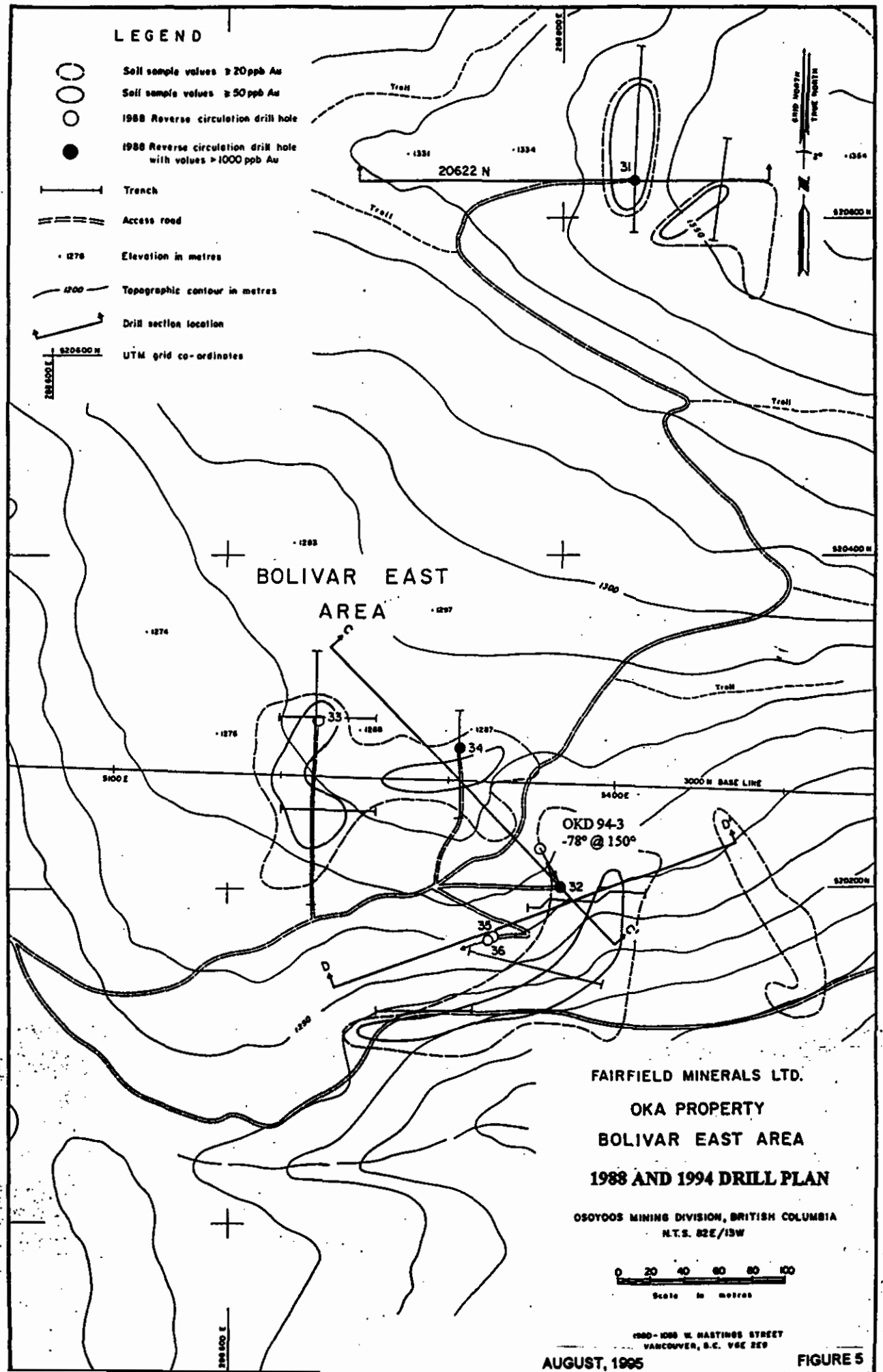
Hole OKD94-2 (Figure 7) was drilled northerly, directly toward the intercept in OK88-26. It intersected a package of mixed sedimentary rocks similar to that seen in hole OKD94-1 and a silicified feldspar porphyry (possibly altered volcanic). Some faulting was encountered. Skarn bands and skarned conglomerate were noted. One 2.5 centimetre quartz-calcite vein with 3% pyrite, 3% sphalerite, 5% arsenopyrite and trace chalcopyrite returned 2,130 ppb Au over 25 cm. A 2 cm vein with similar mineralogy returned 180 ppb Au over 75 cm. A sample of argillized, pyritic feldspar porphyry returned a value of 130 ppb Au over 2 metres.

Bolivar East Area

Hole OKD94-3 (Figure 8) was drilled to test the extent and nature of gold mineralization encountered in reverse circulation drill hole OK88-32, which returned 0.54 oz/ton Au over 1.5 m at a vertical depth of 134.1 m. Hole OKD94-3 intersected mixed sedimentary rocks, a dioritic intrusion, and a tightly-packed feldspar porphyry of dioritic composition. Minor skarn pods containing traces of pyrite, chalcopyrite, and sphalerite were also encountered.

A zone of sericitized and silicified sheared mudstone and greywacke encountered at 21m downhole contained a small flake of visible gold as well as traces of pyrite and arsenopyrite. Sampling across the altered zone returned values of 16,200 ppb Au over 1m, 140 ppb Au over 0.5m and 7,180 ppb Au over 1m which average 9,380 ppb Au over 2.5 metres (0.274 oz/ton over 8.2 feet). A sample of silicified mudstone with traces of pyrite and chalcopyrite at 85m returned a value of 120 ppb Au over 1.9 metres. Neither zone correlates well with the intercept in hole OK88-32 unless it is a steeply-dipping structure which would be very oblique to the hole and therefore narrow. Other weakly mineralized zones in the upper part of hole OK88-32 may show better correlation; however, their grades are less that 0.05 oz/ton Au.


LEGEND
Soil sample values ≥20ppb Au
Soil sample values ≥50ppb Au
1988 Reverse circulation drill hole
1988 Reverse circulation drill hole with values >1000ppb Au
Trench
Access road
Elevation in metres
Topographic contour in metres
Drill section location
UTM grid co-ordinates
GRID NORTH
TRUE NORTH
OKD 94-1
-65° @ 165°
OKD 94-2
-79° @ 345°
BOLIVAR WEST AREA
3000N BASE LINE
4200E
4400E
27
28
29
30
26
25
FAIRFIELD MINERALS LTD.
OKA PROPERTY
BOLIVAR WEST AREA
1988 AND 1994 DRILL PLAN
OSOYOOS MINING DIVISION, BRITISH COLUMBIA
N.T.S. 82E/13W
0 20 40 60 80 100
Scale in metres
1980-1095 W. HASTINGS STREET
VANCOUVER, B.C. V6E 2E9
AUGUST, 1995
FIGURE 4


LEGEND
Soil sample values ≥ 20 ppb Au
Soil sample values ≥ 50 ppb Au
1988 Reverse circulation drill hole
1988 Reverse circulation drill hole with values > 1000 ppb Au
Trench
Access road
Elevation in metres
Topographic contour in metres
Drill section location
UTM grid co-ordinates
20622 N
31
33
34
32
35
36
BOLIVAR EAST AREA
OKD 94-3
-78° @ 150°
3000 N BASE LINE
5100 E
5400 E
Trail
FAIRFIELD MINERALS LTD.
OKA PROPERTY
BOLIVAR EAST AREA
1988 AND 1994 DRILL PLAN
OSOYOOS MINING DIVISION, BRITISH COLUMBIA
N.T.S. 82E/13W
0 20 40 60 80 100
Scale in metres
1980-1095 W. HASTINGS STREET
VANCOUVER, B.C. V6E 2E9
AUGUST, 1995
FIGURE 5

Boliver Creek Area

Hole OKD94-4 (Figure 9) was drilled to test the continuity and grade of a 1metre-thick quartz vein with anomalous silver values exposed in an old road cut along Bolivar Creek (the Mitchell Showing). Drilling intersected gneissic rocks of apparent diorite composition, locally intruded by feldspar porphyry. No significant width of quartz or values in gold or silver were encountered. Several narrow quartz veins from 1cm to 5cm (averaging 3cm) containing significant amounts of molybdenite and traces of pyrite, chalcopyrite and sphalerite, especially along vein selvages, were intersected. Molybdenum values up to 1,143 ppm over 30cm were returned from sampling, with a zone of non-contiguous samples from a 12 metre section yielding values ranging from 187 to 1,143 ppm.

Table 3: SUMMARY OF SIGNIFICANT CORE SAMPLE RESULTS

Hole #	Sample #	Depth (metres)	Au ppb	Other, ppm	Description
OKD94-1	OKD941-15	75.25 - 75.50	65	As 442, Zn 710	2 cm calcite vein; tr. py, sph, cpy
	-23	135.50 - 136.00	51	As 1579	brecciated limey mudstone; 1% py, tr cpy
OKD94-2	OKD942-27	104.50 - 104.75	2130	As 11379, Zn 1002	weakly skarned mudstone, tr.py, sph, cpy
	-32	119.30 - 120.05	180	As 313	2 cm qtz vein; 5% py, 1% cpy, tr sph
	-34	126.75 - 128.75	130		weakly argillized fdsp. porph. dyke, tr. py
OKD94-3	OKD943-6	19.25 - 20.25	130		weakly skarned mudstone, tr. pyrite
	-8	21.25 - 22.25	16200	As 1649, Zn 610	str. seric'd mudst; tr. py, asp, vis. gold??
	-9	22.25 - 22.75	140	As 480	" " "
	-10	22.75 - 23.75	7180	As 378	" " "
	-20	82.10 - 87.00	120		Intensely silic'd mudstone; tr. py, cpy
OKD94-4	OKD944-8	26.00 - 26.55	5	Mo 697	qtz. vns in gneiss; to 2% py, mo; tr. cpy, sph
	-9	28.95 - 30.00	7	Mo 291	" " "
	-10	31.25 - 31.55	3	Mo 700	" " "
	-11	32.10 - 32.40	1	Mo 478	" " "
	-12	35.70 - 36.00	1	Mo 1143	" " "
	-13	37.10 - 38.10	1	Mo 187	" " "

LEGEND

JURASSIC

PLUTONIC ROCKS

DI Diorite – medium fine grained, medium grey intrusive containing plagioclase–biotite–hornblende–quartz

FP Feldspar Porphyry – generally pale green, siliceous with altered feldspar +/– augite/hornblende phenocrysts; possibly in part altered tuff or volcanic. May contain light brown biotite.

UPPER TRIASSIC

NICOLA GROUP

SEDIMENTARY ROCKS

AR Argillite – black to dark brown, fine grained sediment, locally hematitic

BR Breccia – mainly brecciated mudstones, conformable or as cross-cutting dykes.

CG Conglomerate – mainly chert pebbles and some volcanic cobbles, locally skarned; matrix light grey mudstone; contains interbeds of mudstone and greywacke.

GW Greywacke – medium grained, light to med. grey or green sandstone, grains to 2mm, often shows graded bedding

LM Limey Mudstone – fine grained, light to med. greyish green and flesh-coloured bands, locally skarnified

LS Limestone – white to very light grey, locally silicified; relatively featureless.

MD Mudstone – light to med. grey brown to greenish, fine grained sediments, well laminated showing primary sedimentary features including graded bedding.

SM Mixed Sediments – interbedded mudstones, greywacke, and conglomerate.

VOLCANIC ROCKS

AV Andesitic Volcanic – medium green, maroon, or near-black volcanic rock, generally featureless, locally skarnified

PV Porphyritic Volcanic – medium green dense volcanic containing phenocrysts of plagioclase and/or augite/hornblende

VS Volcanics/Sediments – light to med. grey to green siliceous rock, generally featureless

TRIASSIC OR OLDER

GN Gneiss – strongly foliated and differentiated dioritic rock with bands of biotite–hornblende and plagioclase–quartz

SC Schist – strongly foliated biotite–hornblende rich rock

CS Casing

GG Gouge – mainly crushed rock and small rock fragments

FALT Fault

SKRN Skarn – garnet–diopside–carbonate–wollastonite rock, possibly containing pyrite, chalcopyrite, or pyrrhotite. Not all silicate minerals always present.

ALTERATION CODES

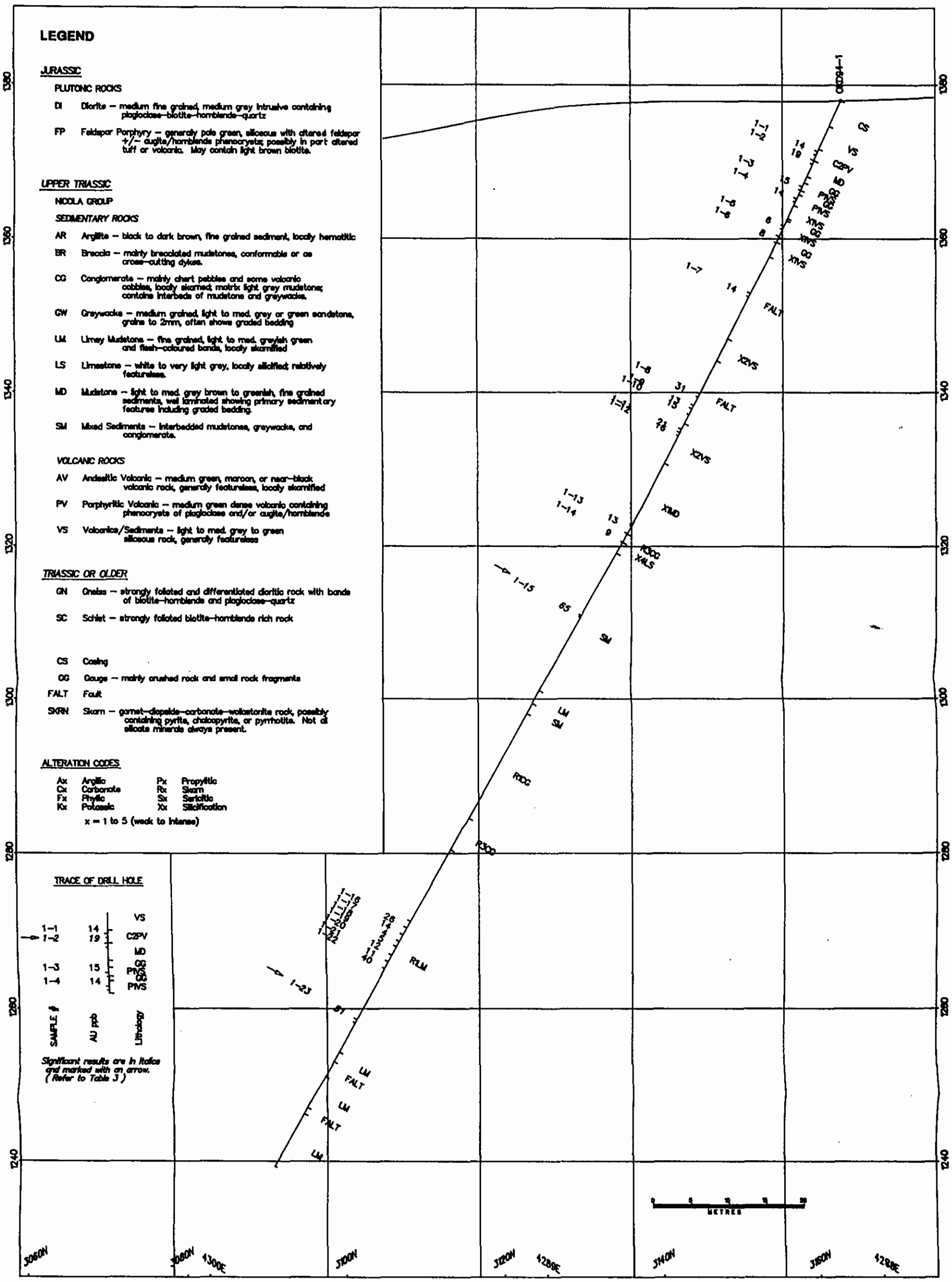
Ax	Argillic	Px	Propylitic
Cx	Carbonate	Rx	Skarn
Fx	Phyllic	Sx	Sericitic
Kx	Potassic	Xx	Silicification

x = 1 to 5 (weak to intense)

TRACE OF DRILL HOLE

SAMPLE #	AU ppb	Lithology
1–1	14	VS
→ 1–2	*19*	C2PV
		MD
1–3	15	GG PIVS
1–4	14	GG PIVS

Significant results are in italics and marked with an arrow. (Refer to Table 3)



DDH OKD94–1

drilled at –65° inclination

165° azimuth

Fairfield Minerals Ltd.

Fairfield Minerals Ltd.
1980 – 1055 West Hastings Street Vancouver, British Columbia V6E 2E9

OKA PROPERTY
GREYCOS MINES DIVISION, BRITISH COLUMBIA N.T.S. 82E/10W

BOLIVAR WEST AREA
DIAMOND DRILL SECTION
THROUGH DDH OKD94-1
SCALE 1 : 500

Drawn by PWO
August 1995

Figure 6

LEGEND

JURASSIC

PLUTONIC ROCKS

DI Diorite – medium fine grained, medium grey intrusive containing plagioclase–biotite–hornblende–quartz

FP Feldspar Porphyry – generally pale green, siliceous with altered feldspar +/– augite/hornblende phenocrysts; possibly in part altered tuff or volcanic. May contain light brown biotite.

UPPER TRIASSIC

NICOLA GROUP

SEDIMENTARY ROCKS

AR Argillite – black to dark brown, fine grained sediment, locally hornfelsic

BR Breccia – mainly brecciated mudstones, conformable or as cross-cutting dykes.

CG Conglomerate – mainly chert pebbles and some volcanic cobbles, locally skarned; matrix light grey mudstone; contains interbeds of mudstone and greywacke.

GW Greywacke – medium grained, light to med. grey or green sandstone, grains to 2mm, often shows graded bedding

LM Limey Mudstone – fine grained, light to med. greyish green and flesh-coloured bands, locally skarnified

LS Limestone – white to very light grey, locally silicified; relatively featureless.

MD Mudstone – light to med. grey brown to greenish, fine grained sediments, well laminated showing primary sedimentary features including graded bedding.

SM Mixed Sediments – interbedded mudstones, greywacke, and conglomerate.

VOLCANIC ROCKS

AV Andesitic Volcanic – medium green, maroon, or near-black volcanic rock, generally featureless, locally skarnified

PV Porphyritic Volcanic – medium green dense volcanic containing phenocrysts of plagioclase and/or augite/hornblende

VS Volcanics/Sediments – light to med. grey to green siliceous rock, generally featureless

TRIASSIC OR OLDER

GN Gneiss – strongly foliated and differentiated dioritic rock with bands of biotite–hornblende and plagioclase–quartz

SC Schist – strongly foliated biotite–hornblende rich rock

CS Casing

GG Gouge – mainly crushed rock and small rock fragments

FALT Fault

SKRN Skarn – garnet–diopside–carbonate–wollastonite rock, possibly containing pyrite, chalcopyrite, or pyrrhotite. Not all silicate minerals always present.

ALTERATION CODES

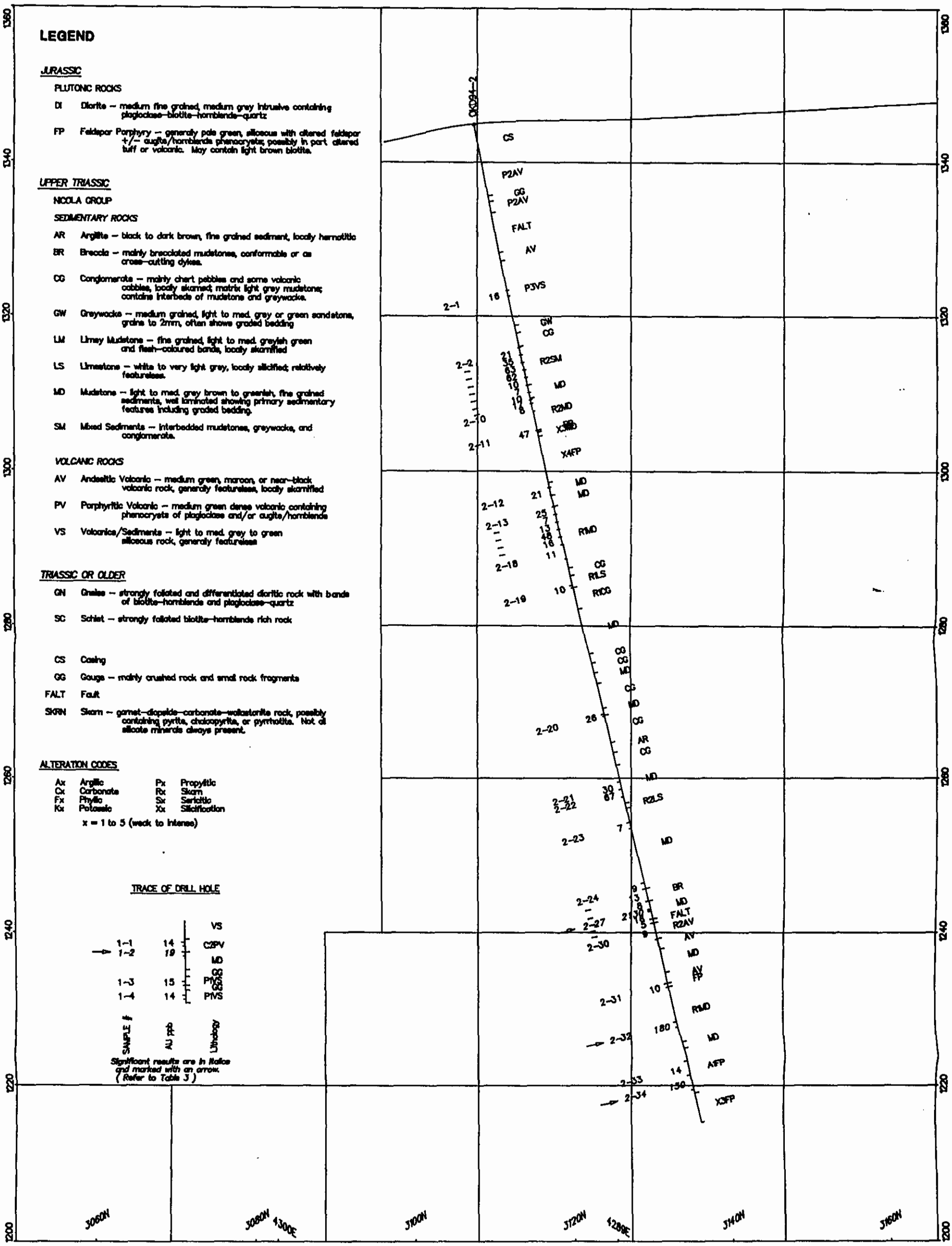
Ax	Argillic	Px	Propylitic
Cx	Carbonate	Rx	Skarn
Fx	Phyllic	Sx	Sericitic
Kx	Potassic	Xx	Silicification

x = 1 to 5 (weak to intense)

TRACE OF DRILL HOLE

SAMPLE #	AU ppb	Lithology
1–1	14	VS
→ 1–2	19	C2PV
		MD
1–3	15	PIVS
1–4	14	PIVS

Significant results are in italics and marked with an arrow. (Refer to Table 3)



Fairfield Minerals Ltd.

DDH OKD94–2

drilled at –79° inclination

345° azimuth

Fairfield Minerals Ltd.

OKA PROPERTY

BOLIVAR WEST AREA

DIAMOND DRILL SECTION THROUGH DDH OKD94-2

SCALE 1 : 500

Drawn by PWO

August 1995

Figure 7

LEGEND

JURASSIC

PLUTONIC ROCKS

DI Diorite – medium fine grained, medium grey intrusive containing plagioclase–biotite–hornblende–quartz

FP Feldspar Porphyry – generally pale green, siliceous with altered feldspar +/– augite/hornblende phenocrysts; possibly in part altered tuff or volcanic. May contain light brown biotite.

UPPER TRIASSIC

NICOLA GROUP

SEDIMENTARY ROCKS

AR Argillite – black to dark brown, fine grained sediment, locally hematitic

BR Breccia – mainly brecciated mudstones, conformable or as cross–cutting dykes.

CG Conglomerate – mainly chert pebbles and some volcanic cobbles, locally skarned; matrix light grey mudstone; contains interbeds of mudstone and greywacke.

GW Greywacke – medium grained, light to med. grey or green sandstone, grains to 2mm, often shows graded bedding

LM Limey Mudstone – fine grained, light to med. greyish green and flesh–coloured bands, locally skarnified

LS Limestone – white to very light grey, locally silicified; relatively featureless.

MD Mudstone – light to med. grey brown to greenish, fine grained sediments, well laminated showing primary sedimentary features including graded bedding.

SM Mixed Sediments – interbedded mudstones, greywacke, and conglomerate.

VOLCANIC ROCKS

AV Andesitic Volcanic – medium green, maroon, or near–black volcanic rock, generally featureless, locally skarnified

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TRIASSIC OR OLDER

GN Gneiss – strongly foliated and differentiated dioritic rock with bands of biotite–hornblende and plagioclase–quartz

SC Schist – strongly foliated biotite–hornblende rich rock

CS Casing

GG Gouge – mainly crushed rock and small rock fragments

FALT Fault

SKRN Skarn – garnet–diopside–carbonate–wollastonite rock, possibly containing pyrite, chalcopyrite, or pyrrhotite. Not all silicate minerals always present.

ALTERATION CODES

Ax	Argillic	Px	Propylitic
Cx	Carbonate	Rx	Skarn
Fx	Phyllic	Sx	Sericitic
Kx	Potassic	Xx	Silicification

x = 1 to 5 (weak to intense)

TRACE OF DRILL HOLE

SAMPLE #	AU ppb	Lithology
1–1	14	VS
1–2	19	C2PV
1–3	15	MD
1–4	14	PMS

Significant results are in italics and marked with an arrow. (Refer to Table 3)

DDH OKD94–3

drilled at –78° inclination

150° azimuth

Fairfield Minerals Ltd.

Fairfield Minerals Ltd.

OKA PROPERTY

BOLIVAR EAST AREA
DIAMOND DRILL SECTION
THROUGH DDH OKD94-3
SCALE 1 : 500

Drawn by PWG
August 1994

Figure 8

LEGEND

JURASSIC

PLUTONIC ROCKS

DI Diorite – medium fine grained, medium grey intrusive containing plagioclase–biotite–hornblende–quartz

FP Feldspar Porphyry – generally pale green, siliceous with altered feldspar +/– augite/hornblende phenocrysts; possibly in part altered tuff or volcanic. May contain light brown biotite.

UPPER TRIASSIC

NICOLA GROUP

SEDIMENTARY ROCKS

AR Argillite – black to dark brown, fine grained sediment, locally hematitic

BR Breccia – mainly brecciated mudstones, conformable or as cross–cutting dykes.

CG Conglomerate – mainly chert pebbles and some volcanic cobbles, locally skarned; matrix light grey mudstone; contains interbeds of mudstone and greywacke.

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PV Porphyritic Volcanic – medium green dense volcanic containing phenocrysts of plagioclase and/or augite/hornblende

VS Volcanics/Sediments – light to med. grey to green siliceous rock, generally featureless

TRIASSIC OR OLDER

GN Gneiss – strongly foliated and differentiated dioritic rock with bands of biotite–hornblende and plagioclase–quartz

SC Schist – strongly foliated biotite–hornblende rich rock

CS Casing

GG Gouge – mainly crushed rock and small rock fragments

FALT Fault

SKRN Skarn – garnet–diopside–carbonate–wollastonite rock, possibly containing pyrite, chalcopyrite, or pyrrhotite. Not all silicate minerals always present.

ALTERATION CODES

Ax	Argillic	Px	Propylitic
Cx	Carbonate	Rx	Skarn
Fx	Phyllic	Sx	Sericitic
Kx	Potassic	Xx	Silicification

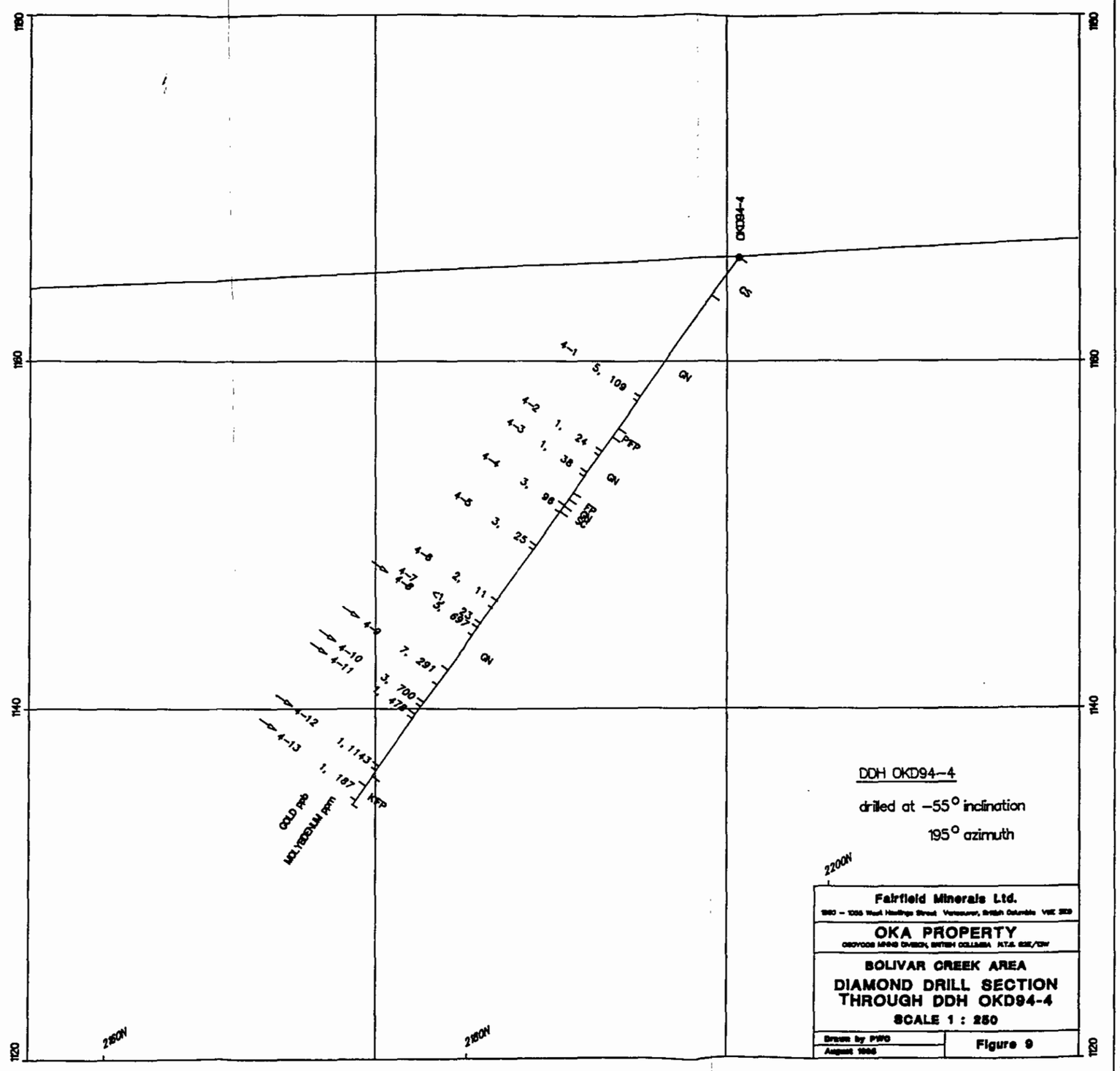
x = 1 to 5 (weak to intense)

Fairfield Minerals Ltd.

TRACE OF DRILL HOLE

SAMPLE #	AU ppb	MO ppm	Lithology
			VS
4–1	1, 100		C2PV
4–2	1, 50		MD
→ 4–3	*1, 1100*		PV
4–4	10, 50		PTVS

Significant results are in italics and marked with an arrow. (Refer to Table 3)



6.0 PERSONNEL

J.D. Rowe, Geologist North Vancouver, B.C.	8 days	Field supervision and Report Preparation
P.W. Conroy, Geologist Vancouver, B.C.	20 days	Core logging and Report Preparation
Leclerc Drilling Ltd. Beaverdell, B.C.		Diamond Drilling

****

7.0 STATEMENT OF EXPENDITURES

OKA PROPERTY

Professional, Technical and Geological Services	$11,150
Diamond Drilling	36,370
Assays and Analysis	1,130
Rentals and Supplies	300
Total Expenditures	$48,950

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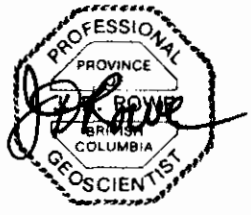

8.0 REFERENCES

Bowen, B.K.:
1988: 1987 Geological, Geochemical, Geophysical and Prospecting (Assessment) Report on the Oka Property.

Hylands, J.J. & Rowe, J.D.:
1987: 1986 Geological, Geochemical and Prospecting (Assessment) Report on the Oka Claim Group.

Jakubowski, W.J.:
1989: 1988 Reverse Circulation Drilling, Geophysical, Geochemical and Prospecting (Assessment) Report on the Oka Property.

Little, H.W.:
1961: Geology, Kettle River (West Half), British Columbia G.S.C. Map 15-1961.

Monger, J.W.H.:
1989: Geology, Hope, British Columbia, GSC Map 41-1989, Scale 1:250,000.

Rowe, J.D.:
1991: 1991 Prospecting (Assessment) Report on the Oka Property.

****

9.0 STATEMENT OF QUALIFICATIONS

I, Jeffrey D. Rowe, of North Vancouver, British Columbia hereby certify that:

I am a geologist residing at 2596 Carnation Street and employed by Fairfield Minerals Ltd. of 1980 - 1055 West Hastings Street, Vancouver, British Columbia V6E 2E9.

I have received a B.Sc. degree in Honours Geology from the University of British Columbia, Vancouver, B.C. in 1975.

I am a member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia since 1992, registration number 19950.

I have practiced my profession for twenty-one years in British Columbia, Yukon and Quebec.

I am an author of this report and supervisor of the field work conducted on the Oka claims during the period October 25 to 31, 1994.

FAIRFIELD MINERALS LTD.

J.D. Rowe, P. Geo.

August, 1995
Vancouver, B.C.

****

STATEMENT OF QUALIFICATIONS

I, Paul Conroy of Vancouver, British Columbia, hereby certify that:

1. I am a professional geologist residing at 3587 East 45th Avenue and am employed by Fairfield Minerals Ltd. of 1980 - 1055 West Hastings Street, Vancouver, B.C.

2. I received a B.Sc. degree in Geological Sciences from the University of British Columbia, Vancouver, B.C. in 1982.

3. I am registered with the Association of Professional Engineers and Geoscientists of British Columbia, receiving professional status in 1992.

4. I have practised my profession for 13 years in British Columbia, the Northwest Territories, and Yukon Territory.

5. I am co-author of this report and performed part of the field work conducted on the Oka claim group for Fairfield Minerals Ltd. during the period October 25, 1994 to December 16, 1994.

FAIRFIELD MINERALS LTD.

Paul Wm. Conroy, B.Sc., P.Geo.
Geologist

August, 1995
Vancouver, B.C.

10.0 DIAMOND DRILL LOGS

Holes OKD 94-1 to 94-4

Key to Core Log Abbreviations

LITHOLOGIES

AR	argillite
AV	andesitic volcanic
BR	breccia
CS	casing
CG	conglomerate
DI	diorite
FALT	fault
FP	feldspar porphyry
GG	gouge
GN	gneiss
GW	greywacke
LM	limey mudstone
LS	limestone
MD	mudstone
PV	porphyritic volcanic
SC	schist
SKRN	skarn
SM	mixed sediments
VS	volcanics/sediments

ALTERATIONS

Ax	argillic
Cx	carbonate
Fx	phyllic
Kx	potassic
Px	propylitic
Rx	skarn
Sx	sericitic
Xx	silicification

x = 1 to 5, weak to intense

STRUCTURES

BD	bedding
BN	alteration banding
CT	contact
DK	dyke
FO	foliation
FT	fault
GG	gouge band
LM	lamination
SH	shear
ST	stringer
VN	vein

MINERALS

AS	arsenopyrite
AR	aragonite
AU	native gold
BI	biotite
CA	calcite
CB	carbonate
CL	chlorite
CY	clay
DI	diopside
DO	dolomite
EP	epidote
GA	garnet
GL	galena
LI	limonite
MN	manganese oxide
MO	molybdenite
MR	marcasite
PO	pyrrhotite
PY	pyrite
QZ	quartz
SE	sericite
SL	sphalerite
SS	saussurite
WL	wollastonite
WR	wall rock

Fairfield Minerals Ltd.

SUMMARY DRILL LOG

DIAMOND DRILL HOLE NUMBER: OKD94 - 1

PROPERTY : OKA
AREA : Bolivar West
CLAIM: Oka 8
SECTION : n/a
CORE SIZE : NQ
RECOVERY : 93%

DIP : -65
AZIMUTH : 165
NORTHING : 3150.00
EASTING : 4230.00
ELEVATION : 1378.00
CORE STORED AT : Elk Property, Core Shack, pallets

DEPTH : 157.58 metres
DATE STARTED : October 25, 1994
DATE FINISHED : October 26, 1994
CONTRACTOR : Leclerc Diamond Drilling
LOGGED BY : Paul Conroy

COMMENTS *Diamond drill hole OKD94-1 was drilled to test the grade and continuity of gold mineralization intersected in reverse circulation drill hole OK88-26. A 5 centimetre calcite vein containing pyrite, chalcopyrite, and sphalerite was encountered.*

GEOLOGY RECORD

From	To	Interval	Geology
0.00	3.66	3.66	CS
3.66	6.86	3.20	VS
6.86	8.50	1.64	C2PV
8.50	10.75	2.25	MD
10.75	11.62	0.87	GG
11.62	12.74	1.12	P1VS
12.74	13.34	0.60	GG
13.34	14.96	1.62	P1VS
14.96	16.88	1.92	X1VS
16.88	17.20	0.32	GG
17.20	19.59	2.39	X1VS
19.59	20.32	0.73	GG
20.32	22.50	2.18	X1VS
22.50	34.54	12.04	FALT
34.54	37.75	3.21	X2VS
37.75	46.86	9.11	FALT
46.86	52.70	5.84	X2VS
52.70	63.11	10.41	X1MD
63.11	64.34	1.23	R3CG
64.34	65.95	1.61	X4LS
65.95	86.64	20.69	SM
86.64	88.60	1.96	LM
88.60	90.10	1.50	SM
90.10	105.76	15.66	R1CG

ASSAY RECORD

Sample Number	From	To	Length	Au ppb
OKD941-1	7.25	7.75	0.50	14
OKD941-2	8.50	9.00	0.50	19
OKD941-3	12.25	12.75	0.50	15
OKD941-4	14.00	14.50	0.50	14
OKD941-5	18.00	18.50	0.50	6
OKD941-6	19.50	20.40	0.90	8
OKD941-7	28.00	28.50	0.50	14
OKD941-8	42.50	43.00	0.50	31
OKD941-9	44.25	44.75	0.50	13
OKD941-10	44.75	45.60	0.85	15
OKD941-11	47.75	48.25	0.50	21
OKD941-12	48.25	48.75	0.50	16
OKD941-13	61.75	62.00	0.25	13
OKD941-14	63.10	64.35	1.25	9
OKD941-15	75.25	75.50	0.25	65
OKD941-16	121.00	122.00	1.00	26
OKD941-17	122.00	123.00	1.00	14
OKD941-18	123.00	124.00	1.00	4
OKD941-19	124.00	124.75	0.75	5
OKD941-20	124.75	126.00	1.25	12
OKD941-21	126.00	127.00	1.00	11
OKD941-22	127.00	128.00	1.00	40
OKD941-23	135.50	136.00	0.50	51

SUMMARY DRILL LOG

DIAMOND DRILL HOLE NUMBER: **OKD94 - 1** **PAGE :** 1 of 12 (continued)

GEOLOGY RECORD (continued)

From	To	Interval	Geology
105.76	110.30	4.54	R3CG
110.30	140.27	29.97	R1LM
140.27	141.70	1.43	LM
141.70	144.02	2.32	FALT
144.02	148.80	4.78	LM
148.80	149.73	0.93	FALT
149.73	157.58	7.85	LM

SURVEY DATA

Depth	Dip	Azimuth	Type
157.58	-60.5	165	Acid

ASSAY RECORD (continued)

Sample Number	From	To	Length	Au ppb

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-1

DIAMOND DRILL RECORD
PAGE 2 **of** 12

LOGGED BY PWC
DATE NOV 7 /94
SCALE 1:100

HOLE DEPTH m	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY: ALTN. %	%	% 3	SULFIDE: % PY	% 1	% 2	% 3	% 4	GANGUE: % 1	% 2	% 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION: FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES: Au ~~oz/t~~ ppb	Ag oz/t	Avg. Au / NT.	COMMENTS
3.66	Q																									
6.86	VS		CT	~25																						Fg lt-med gy volc or sed? H/l LT to ~5.5m, L/l w/ CA veins & fracs
8.50	C2PV		CT	60		CB vns			tr	tr GL @7.45	tr CP								7.25 / 7.75	0.5		OKD941-1	14 ppb			Porph. volc? FP phenos to 3mm, blurry & CB all'd. GL, CP in CB vns ~7.45, v. minor.
10.75	MD		BD	80		CB vns			tr										8.50 / 9.00	0.5		OKD941-2	19 ppb			Lt med gy tuff. FG sediment, wk bdg noted. ~~PP~~ bdg as wisps. Incr bleaching & chl
11.62	GG		SH	25		CG	CY	CB																		as in prev, sheared + bxd in GG wtrx
12.74	P1VS		SH	25					loc tr.										12.25 / 12.75	.5		-3	15 ppb			med gn sed/volc, some CB vns & PY bleached nr. faults
13.34	GG		SH	25																						as prev. fault.
14.96	P1VS					CB			tr										14.0 / 14.5	.5		-4	14 ppb			med green & lt gy blotched volc/sed; CB vns common. P1 in some vns, also spots.

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-1

DIAMOND DRILL RECORD

LOGGED BY: PWC
DATE: Nov 7-/94
SCALE: 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY: ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION: FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES: Au oz/t ppb	Ag oz/t	Avg. Au / NT.	COMMENTS
14.96	XIVS																									lt gy to med gy bleached, much material leached; lacy hbl; some str CB'ing but v. minor PY.
16.88																										
17.20	GG		SH	25																						so prev, intense shear
18.00	XIVS	18.00 50°	FT	25					rare tr.										18.0							(as prev + 1) QZ CA ms ~ 8-18.4, rare tr PY.
18.44-18.60			FT	25															18.5	.5		OKD941-5	6ppb			
19.59																			19.50							
19.32	GG								to 1%																	poor recy (~20cm) lt cy CA w/ clumps PY.
																			20.40	0.9		OKD941-6	8			
22.50	XIVS																									lt med gy as per prev. > frac & shear w/ > CA ms, only rare py on frac w/ cc. Minor SKARN but only tr PY on cc-fracs.
24																										BIG FAULT ZONE fragg as prev, v. rare py. Occ'l solid blocks to 50 cm. Extensive patchy CA.
26	FT																									
28									streaks 0.1%										28.0							
																			28.5	0.5		OKD941-7	14			PY streaks/ shear fol'n.

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-1

DIAMOND DRILL RECORD

LOGGED BY: PWC
DATE: Nov 7 /94
SCALE: 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALT'N % 1	ALT'N % 2	ALT'N % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au ~~oz/t~~ ppb	Ag oz/t	Avg. Au / INT.	COMMENTS
32	FALT																									
34.54			SH	30																						
36	X2VB					tr GD			tr																	It to medgy sil? sed/volc. vrare tr PY CQ vns common small skarn? pod 5cm @ 35.70 m.
37.75																										
38	FALT																									severely sheared as prev. minor PY tr :: streaks, rare
40																										Late CQ vns. few blocks not sheared.
42									02	01	tr CP	GL?							42.5 / 43.0	0.5		OKD941-8	31			42.8: bred w/ PY PO CP in mtrx
44									01 tr	tr PO	tr CP	tr SL?			02				44.25 / 44.75	0.5		OKD941-9 / OKD941-10	13			44.50: QV? w/ dssm SX → sl bred w/ PY brtw frags.

(45.60)(0.85)

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA BOLIVAR WEST
DRILL HOLE # OKD94-1

DIAMOND DRILL RECORD
PAGE 5 **of** 12

LOGGED BY PMC
DATE Nov 7 /94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t ppb	Ag oz/t	Avg. Au / NT.	COMMENTS
46.86	FALT																		(94.75) 95.60	(0.85)		OKD9411-10	15			
52.70	X2VS		48.65 VN SL	20					01 tr	tr MB tr HGL	tr SL?			QZ QZ	CA CA				47.75 48.25 48.75	0.5 0.5		OKD9411-11 -12	21 16			local shearing in ltmed gy sil/viole/seds minor QV's w/ PY/PP frags?? Extensive CA veining. 48.65: VN @ 20° HGL, PY. patchy wk pyritizn over v. limited ~~(1 deg max)~~ areas.
	XMD		80	70					tr																	less sil'd, well laminated bedded (~70°) seds, poss HF rare tr PY. CA (+az) VNS no SX seds show brcin but looks syn. sed. lt gn. gy to fleshy col'd bands.

FORM DDREL94-1

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94 - 1

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE Nov 7 /94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALT'N % 1	ALT'N % 2	ALT'N % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au ~~oz/t~~ ppb	Ag oz/t	Avg. Au / NT.	COMMENTS
62	X1MD	6187							tr										61.75 / 62.0	0.25		OKD941-13	13			bxd? w/ tr anh. PY's matrix leached out
63.11																			63.10							
64.34	R3CG					QA													64.35	1.25'		OKD941-14	9			CONGLOMERATE? CHERT or sil. LST. MARBLE (→skarn) & volc pbls in green tg matrix (60/5) tr PY in skarn CA ms
62.95	X4LS																									Chert? or sil'd LST. fgts of wh above unit.
62	SM		BX LM	90																						Mixed seds: vfg mod → lt gn mdst w/ beds GWCK & CONG ~~all~~ as prev; bedding & graded bddg; Some skarnified LS pbls; trace tr PY CA ms common.
70																										
72																										
74																										

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-1

DIAMOND DRILL RECORD
PAGE 7 **of** 12

LOGGED BY: RWC
DATE: Nov 7 /94
SCALE: 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t ppb	Ag oz/t	Avg. Au / NT.	COMMENTS
		73.3-8.35	NW?	85					tr	SISL	4cg			CA					75.25 / 75.50	0.25		OKD94-15	1.5/64			CA vn? w/ streaks bn SL tr PY, CP
76																										Sets look more limey esp CONA w/ >1.5 B/C
78	SM																									Some fgds > skarned,
80																										
82																										82.6: SK fgt, most leached w/ GA WL DI? frmwk.
84																										
86 / 86.64																										
88.60	LM		FT?	25																						similar to above but looks > limier; lt. gyish colour. also sl >cg.
	SM	89.9-90.1	FT	25																						as to 86.64

FORM FDGR1 94-1

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-1

DIAMOND DRILL RECORD

LOGGED BY PMC
DATE Nov 7 /94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t	Ag oz/t	Avg. Au/NT.	COMMENTS
90.1																										much as 90.0 but much coarser, mainly veg GWCK ? CONG w/ some content.
8																										RARE frags of PY/PO rich but are INDIV. pts <<1% total volume
94																										Well bedded @ 70-80° some mudstone bands
	RJCG																									
96																										nice green colour (celadon) (slight skarn???).
98																										
100																										
102																										
104																										

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-1

DIAMOND DRILL RECORD

LOGGED BY: PWC
DATE: Nov 7/94
SCALE: 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t	Ag oz/t	Avg. Au/NT.	COMMENTS
100	105.76					EP 01	CA	WL	v. rare tr																	FROM 105.76, more lithic w/ > skarning; numerous cobbles leached w/ "bxwk" EP/DI ±CA
108																										
105	R3CG																									
110.30																										
			BD	65					v rare																	vfg med. gy/gn sed + tuff?
112																										well lam'd/bdd'd, "limy" look
114	R1LM																									loc sl. skarny? w/ DI > CA
																										hi CA-vng, minor QZ CA vn w/ rare tr PY.
																										patchy slfn.
116																										
118.																										> CA vng w/ blocky gaps in rock; occ'l tr PY.

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-1

DIAMOND DRILL RECORD

LOGGED BY: PWC
DATE: Nov 7/94
SCALE: 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALT'N % 1	ALT'N % 2	ALT'N % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au ~~oz/t~~ ppb	Ag oz/t	Avg. Au / INT.	COMMENTS
									tr										121.6							
																			122	1.0		OKD94-16	26			121.15 on: fg enhed. YY xtls in gaps w vfg. vuggy CA
122																			123	1.0		-17	14			
																			124	1.0		-18	4			
124																			124.75	0.75		-19	5			highly bleached
	R1LM																		126	1.0		-20	12			
126																			127	1.0		-21	11			PY streaks ‖ fol'n.
																			128.0	1.0		-22	40			
128																						NS				
130																										occ'l vfg tr PY, rare.
132		tuff or porph. flow?																								
134																										

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bastion West **DRILL HOLE #** OKD94-1

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE Nov 7 : 17/94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t g/t	Ag oz/t	Avg. Au / NT.	COMMENTS
136									1	HCl				CA					135.5 136.0	0.5		OKD94-23	51			·incr. brec'n w/ CA fill ·loc. >tr's py aop ~135.75 ·still well bedded.
138	RILM																									
140.27																										
141.70	LM		SH	25																						>brec'n w/ sm. gouge planes @ 25° aae CA vng & brec fill
144.02	FALT		FT	25																						sheared intvl w/ numerous gg. bands tri CA veining/breccia fill.
148.80	LM		BD	40																						somewhat broken w/ CA vng. common, less brec'd.
149.73	FALT																									as per 141.70 → 144.20.

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD 94-1

DIAMOND DRILL RECORD

LOGGED BY: PWC
DATE: Nov 17/94
SCALE: 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t	Ag oz/t	Avg. Au / NT.	COMMENTS
152																										. sads. as prev.
																										. loc brcd w/ CA fill
154	LM		80	70																						. few slips @ 30° cac
156																										
157.58																										
	EOH																									

CORDILLERAN ENGINEERING LTD.

GEOTECHNICAL CORE LOG

Project: OKA **Drill hole #:** OKD94-1

Date: NOV 7/94 **Logged by:** PC

Depth to...	Run length	Recovery length	Recovery %	R.Q.D. length	R.Q.D. %	Hardness	# fractures		frac. lining	Joint condit'n	Degree breakage	Alterh & weath.
3.66-5.18		0.60		Ø		6						
-8.23		2.90		1.50		6						
-11.27		2.98		2.29		10						
-14.32		2.90		1.31		10						
-17.37		2.94		0.75		7						
-20.42		2.43		0		10.						
-23.47		3.04		0.64		10						
26.51		2.70		0.36.		10						
28.56		1.70		0		"						
29.56		1.20		0		"						
31.70		1.50		0		"						
34.75		2.14		0		"						
37.80		3.04		2.65		6						
40.84		3.00		0.35		10						
43.89		3.01		2.65		10						
46.94		3.03		0.25		10						
47.85		0.66		0.20		10						
49.68		1.43		0.13		10						
52.73		3.05		2.61		6						
55.75		3.00		2.39		3						
58.82		3.08		2.42		3						
61.87		3.02		2.45		4						
64.92		2.97		2.59		3						
66.75		1.60		0.89		3						
69.19		2.50		2.14		3						
72.23		2.96		2.76		2						
75.28		2.94		2.30		3						
78.33		2.95		2.40		4						
81.38		2.88		1.89		6						
84.43		2.95		2.67		4						
87.48		3.05		2.50		5						
90.53		2.70		1.34		10						
93.57		2.80		1.73		8						
96.62		3.09		1.88		5						
99.67		2.91		2.56		3						
102.71		3.09		2.38		2						
105.76		2.95		2.61		2						
108.81		3.02		2.69		3						
111.86		3.04		2.40		4						
114.91		3.02		2.62		3						
117.96		3.06		2.66		5						
121.01		2.98		1.33		5						
123.44		2.30		1.02		5						
124.36		0.85		0.13		5						

FORM GOTECH-94-1
after Pheau & Assoc.

CORDILLERAN ENGINEERING LTD.

GEOTECHNICAL CORE LOG

Project: OKD **Drill hole #:** DKD94-1

Date: Nov 15/94 **Logged by:** PWC

Depth to...	Run length	Recovery length	Recovery %	R.Q.D. length	R.Q.D. %	Hardness	# fractures		frac. lining	Joint condit'n	Degree breakage	Alterh & weath.
124.36-127.10		2.56		1.60		5						
130.11		2.96		2.65		5						
133.20		3.07		2.55		3						
136.25	3.04	2.93	96	2.62		3						
139.27		3.05		2.53		3						
141.12		0.68		0.83		5						
142.34		1.16		0.36		6						
145.39	3.05	3.08	101	2.25		10						
148.44		3.02		2.20		5						
151.49	3.05	3.00	100	2.23		6						
154.53		2.98		1.50		10						
157.58		3.00		2.60		10						
EOH.												

FORM CDTECH91-1
after Fleau & Aasen

Fairfield Minerals Ltd.

SUMMARY DRILL LOG

DIAMOND DRILL HOLE NUMBER: OKD94 - 2

PROPERTY : OKA
AREA : Bolivar West
CLAIM: Oka 8
SECTION : n/a
CORE SIZE : NQ
RECOVERY : 92%

DIP : -79
AZIMUTH : 345
NORTHING : 3120.00
EASTING : 4340.00
ELEVATION : 1345.00
CORE STORED AT : Elk Property, Core Shack, pallets

DEPTH : 133.20 metres
DATE STARTED : October 26, 1994
DATE FINISHED : October 26, 1994
CONTRACTOR : Leclerc Diamond Drilling
LOGGED BY : Paul Conroy

COMMENTS *Diamond drill hole OKD94-2 was drilled to test the grade and continuity of gold mineralization intersected in reverse circulation drill hole OK88-26. A 2.5 centimetre calcite vein containing pyrite, chalcopyrite, arsenopyrite,and sphalerite was encountered.*

GEOLOGY RECORD

From	To	Interval	Geology
0.00	5.18	5.18	CS
5.18	9.50	4.32	P2AV
9.50	10.25	0.75	GG
10.25	11.74	1.49	P2AV
11.74	17.05	5.31	FALT
17.05	18.18	1.13	AV
18.18	26.66	8.48	P3VS
26.66	27.69	1.03	GW
27.69	29.48	1.79	CG
29.48	34.51	5.03	R2SM
34.51	36.33	1.82	MD
36.33	40.52	4.19	R2MD
40.52	40.79	0.27	BR
40.79	41.36	0.57	X3MD
41.36	47.40	6.04	X4FP
47.40	49.10	1.70	MD
49.10	50.50	1.40	MD
50.50	58.74	8.24	R1MD
58.74	59.75	1.01	CG
59.75	61.33	1.58	R1LS
61.33	64.16	2.83	R1CG
64.16	70.52	6.36	MD
70.52	71.82	1.30	CG
71.82	73.15	1.33	CG

ASSAY RECORD

Sample Number	From	To	Length	Au ppb
OKD942-1	22.00	22.75	0.75	16
OKD942-2	29.50	30.50	1.00	21
OKD942-3	30.50	31.50	1.00	35
OKD942-4	31.50	32.50	1.00	63
OKD942-5	32.50	33.50	1.00	62
OKD942-6	33.50	34.50	1.00	10
OKD942-7	34.50	35.50	1.00	7
OKD942-8	35.50	36.50	1.00	10
OKD942-9	36.50	37.00	0.50	17
OKD942-10	37.00	38.00	1.00	8
OKD942-11	40.50	40.80	0.30	47
OKD942-12	48.00	49.00	1.00	21
OKD942-13	50.50	51.50	1.00	25
OKD942-14	51.50	52.50	1.00	7
OKD942-15	52.50	53.50	1.00	13
OKD942-16	53.50	54.50	1.00	48
OKD942-17	54.50	55.50	1.00	16
OKD942-18	55.50	57.50	2.00	11
OKD942-19	61.00	61.35	0.35	10
OKD942-20	78.60	78.90	0.30	26
OKD942-21	87.50	88.50	1.00	30
OKD942-22	88.50	89.50	1.00	67
OKD942-23	92.90	93.70	0.80	7
OKD942-24	101.00	101.80	0.80	9

SUMMARY DRILL LOG

DIAMOND DRILL HOLE NUMBER: **OKD94 - 2**

GEOLOGY RECORD (continued)

From	To	Interval	Geology
73.15	74.56	1.41	MD
74.56	77.86	3.30	CG
77.86	78.80	0.94	MD
78.80	82.40	3.60	CG
82.40	83.77	1.37	AR
83.77	85.38	1.61	CG
85.38	90.40	5.02	MD
90.40	91.08	0.68	R2LS
91.08	101.78	10.70	MD
101.78	103.44	1.66	BR
103.44	105.77	2.33	MD
105.77	106.3	0.53	FALT
106.30	108.44	2.14	R2AV
108.44	109.81	1.37	AV
109.81	112.85	3.04	MD
112.85	114.26	1.41	AV
114.26	114.72	0.46	FP
114.72	122.08	7.36	R1MD
122.08	123	0.92	MD
123.00	129.23	6.23	A1FP
129.23	133.2	3.97	X3FP

SURVEY DATA

Depth	Dip	Azimuth	Type
133.2	-76.5	345	Acid

ASSAY RECORD (continued)

Sample Number	From	To	Length	Au ppb
OKD942-25	101.80	103.45	1.65	13
OKD942-26	103.45	104.50	1.05	8
OKD942-27	104.50	104.75	0.25	2130
OKD942-28	104.75	105.75	1.00	16
OKD942-29	105.75	106.30	0.55	5
OKD942-30	106.30	108.45	2.15	9
OKD942-31	114.25	114.75	0.50	10
OKD942-32	119.30	120.05	0.75	180
OKD942-33	124.75	126.75	2.00	14
OKD942-34	126.75	128.75	2.00	130

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA

AREA Bolivar West

DRILL HOLE # OKD94-2

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE Nov 22 /94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t	Ag oz/t	Avg. Au / NT.	COMMENTS
5.18	OB																									case depth not marked
9.50	P2AV		SH	20					tr CL/fox																	str. sheared volcanics; med gn to pink (alln) to black (hi CL on fox). various shears ~ 20-30° cac.
10.25	GG																									
11.72	P2AV																									as per 5.18-9.50.
	FT		SH	5 25 80																						hi bxd volc + seds? (green to purple); CL rich matrix, sl. leached, hi CA rare tr PY w/CL on fox

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West **DRILL HOLE #** OKD94-2

DIAMOND DRILL RECORD

LOGGED BY: PWC
DATE: NOV 22 /94
SCALE: 1:100

HOLE DEPTH	MAJ ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t ppb	Ag oz/t	Avg. Au / NT.	COMMENTS
16	FT																									
17.05																										
	AV																									purplish volc, sl sheared looks like andesite?
18.18																										
20	P3VS																									sheared volc?/seds? hi CA vug, str cc alt'n ± tr PY loc PY in CA veins hi clay content?? some gauge bands ~30°
22									tr	tr cp									22.00							
																			22.75	0.75		OKD942-1	16			patchy CA ± QZ vug w/ tr PY, CP
24																										
26																										
26.66																										lower 40cm is purple volc.
27.69	GW								tr																	greywacke; tr PY loc in CA & qtz
			CT	40																						
28	CG		BD	35-40																						conglomerate w/ sills? or chert, ! volc frags.
29.48																			29.50							
			CT	40															(30.50)	(1.0)		OKD942-2	21			

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-2

DIAMOND DRILL RECORD
PAGE 4 of 10

LOGGED BY PWC
DATE Nov 22 /94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALT'N % 1	ALT'N % 2	ALT'N % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO (29.5)	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au ~~oz/t~~ ppb	Ag oz/t	Avg. Au INT.	COMMENTS
32	RZSM					CA?			tr PY; PY	loc tr CP	rare SL?								30.5	(1.0)		OKD942-2	21			dk pink to med gn vfg. seds; mod SKARN & SIL'N (wp amphibole) Local signif PY (poor) patches ± in numerous CA, CA QZ, ± cc QZ stgs
																			31.5	1.0		-3	35			
																			32.5	1.0		-4	63			occ'l congl. beds w/ 10% cce
																			33.5	1.0		-5	62			
34.51																			34.5	1.0		-6	10			not so much PY.
	MD		BD VN	40 40-50					tr PY ~ MR?					CA ΔR?	DO?				35.5	1.0		-7	7			lam. ll & v. dk gy seds (arg?) BRCC VN w/ CA (MR? DO?) (vuggy, euhed. xls) w/ PY masses (mamil) & dust on CA
36.33																			36.5	1.0		-8	10			
38	RZMD								(01	tr SL	tr CP			CA?					37.0	0.5		-9	1.7			green to pink seds as prev; 38.8m zone CA PY CP SL Generally lower sulfids.
																			38.0	1.0		-10	8			
40																			40.50							
40.52																										
40.79	BR		BR	70					01	trSL	trCP			CA	WR				40.90	0.30		OKD942-11	47			BRC'd seds w/ CA-SX mtrx
41.36	X3MD		SH	20																						str slfd seds?
42	X4FP																									FS/HB? dyke? vfg sild med (HB?) CL'd planes, loc FS, knots patches CA ± reddish BE V. rare vfg PY
44																										

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-2

DIAMOND DRILL RECORD

LOGGED BY RWC
DATE Nov 22 /94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t	Ag oz/t	Avg. Au / INT.	COMMENTS
47.40	XHFP																									
									tr										48.00							somewhat sheared seds, 3% PY/Po bn-gn w/ some 1-2cm CA vns ~65° caa
49.10	MD																		49.00	1.0		OKD94-2-12	21			
50.50	MD		BD	60															50.5							well lam. seds; bn-gn w/ minor CA vng.
		51.1	SH	50					tr Po	tr Po	tr CP	tr SL							51.5	1.0		OKD94-2-13	25			skarny seds: lt bn to gn w/ bands v pale gn. Loc sig. PY/Po & tr CP, SL top w/ lt gn bands.
		52.3	SH																52.5	"		-14	7			
																			53.5	"		-15	13			
	R MD																		54.5	"		-16	48			Decr skarn. fr 55m down.
			BD	55															55.5	1.0		-17	16			
55.76									trace										57.5	2.0		-18	11			
57.75	CG		BD	55																						greenish congl w/ qz/silt clts; wk frag; also CA vns.

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-2

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE Nov 22 /94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au ~~oz/t~~ ppb	Ag oz/t	Avg. Au / INT.	COMMENTS
	RA LS					D1	4.8?												61.0							gray; grey-green limey seds, wk skarn
61.39		61.09 MGL																	61.35	0.35		OKD94-2-19	10			strong w/ DS & wisps PY
64.16	RACG								Rare tr																	as per prev conts, mm. narrow mudst int beds. Rare patches w/ tr PY loc skarny but v. wk
70.52	MD		BD	50					Rare tr.																	green seds, mucha as prev w/ limey bands. minor wk. skarn ± tr PY occ'l PY wisps some CA veining
71.82	CG		CT	40																						fg cong: "cherty" pbls in limy mtrx; WHITISH
73.15	CG																									fg conts; as above but dk gy, mtrx is?
74.56	MD																									sm mudst + bk argl, loc sheared & brec, loc tr PY.

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-2

DIAMOND DRILL RECORD
PAGE 7 **of** 10

LOGGED BY PWC
DATE Nov 22 - /94
SCALE 1:100.

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALT'N % 1	ALT'N % 2	ALT'N % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t ppb	Ag oz/t	Avg. Au / NT.	COMMENTS
77.86	CG																									gn dk gy conq; loc mudstone; linney bands, rare tr PY
78.80	MD	78.75 mm	VN	60					tr	tr				tr	tr				78.60							dk gy to med gn beds; rare tr PY; loc CB ung
																			78.90	0.3		OKD942-20	26			
82.40	CG		BD	40																						conq again, some shearing @ 25° occ ± CB ums; CB ± QZ stgrs common, rare tr PY occl mudst + linney beds.
83.77	AR																									black; v. dk br angl rare tr PY
85.34	CG					CB	DI		rare tr PP																	congl. w/ sk'd frags, loc tr PY/PO
86	MD	86.85-87.10 BRCC	BD	40															87.50							usual sediments, loc PY ∥ bddg. looks like a mud volc. dyke → Bts mdst in mdst matrix
88			DF	30					loc tr,	loc tr PO									88.50	1.0		OKD942-21	30			loc CB ms + wk skarn w/ > PY, also in brcd zones.
																			89.50	1.0		-22	67			

FORM DDREC94-1

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-2

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE Nov 27 /94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t ~~ppb~~	Ag oz/t	Avg. Au / NT.	COMMENTS
90.40																										
91.08	R2LS					D1	WL	GD	Gar																	linoy seds → SK (D1 WL w/ minor GA, PY) but wk.
92																										usual.
																			92.90							
			BD	50					tr	tr CP	tr SL								93.70	0.8		OKD942-23	7			wk. sk + brecc w/ some sulfides
94																										
96	MD																									
98																										
100																			101.0							
101.78									tr										101.30	0.8		OKD942-24	9			streaks PY
103.44	BR								col	tr CP	Gar tr SL								103.45	1.45		-25	13			brecciated layer, of seds conformable; clots sulfide. QA veins
104	MD	104.60	NN	60					03	05 AS	tr CP	03 SL		02	CA				104.5	0.95		-26	8			usual seds, some sulfids.
																			104.75	0.25		-27	2130		*	25cm vein

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-2

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE Nov 22 - 94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALT'N % 1	ALT'N % 2	ALT'N % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t ppb	Ag oz/t	Avg. Au / NT.	COMMENTS
105.77																			104.75 105.75	1.0		OKD94-28	16/14			
106.30	FT		FT	40															106.30	.55		-29	5			brec, healed; good slide's.
109.44	R2AV								tr										109.45	2.15		-30	9			skarned volc? dk brcd maroon lt gn, & pinkish w/ streaks & patches PY op in ca/qtz stgrs, & where "unassy'd" as v/fg xls.
109.58	AV																									volc: dk maroon, loc. wk sk w/ tr PY op in CA CY stgrs; loc brcd (flow top?)
112.95	MD																									usual seds, loc tr PY strks
114.26	AV																		114.25							maroon volc or tuff, loc. PY streaks
114.32	FP		DK	25					<1	tr CP	tr SL								114.75	0.5		OKD94-31	10			felsic dyke? lt gy w/ FS porphs? disem sulfide thru-out
114.9		volc																								
116	R1 MD		BD	40																						usual seds — lt gn to med gn; occ tr PY/PO Some CA & QZ CA stgrs.
118																			119.30							
		119.30	VN	60					05	OXI	tr SL			QZ	CA				120.05	0.75		OKD94-32	180			somewhat skarny; incl 2cm QV

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA Bolivar West
DRILL HOLE # OKD94-2

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE Nov 22-26/94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t ppb	Ag oz/t	Avg. Au / NT.	COMMENTS
122.08	RI MD																									wavd seds.
123.00	MD		84	45		Cl			tr rare																	sheared + bxd seds, tr PY rare
124																			124.75							gy gn to dk. maroon Feldspar porphyry dyke?, ~~tr~~ tr PY ds. Hm Some shearing & argl. alt'n. phenos loc blurred by sil'n, ≥PY where occurs.
126	A1FP								tr.										126.75	7.0		OKD942 -35	124			
128																			128.75	2.0		-36	130.			
129.25			CT	35																		NS				
130																										lt gn sil dyke? gn phenos likely were Aug.? tr ds. PY
132	X3FP																									
133.20																										
	EOH																									

FORM EDGEOL94-1

CORDILLERAN ENGINEERING LTD.

GEOTECHNICAL CORE LOG

Project: OKA **Drill hole #:** OKD94-2

Date: Nov 22/94 **Logged by:** PC

Depth to...	Run length	Recovery length	Recovery %	R.Q.D. length	R.Q.D. %	Hardness	# fractures		frac. lining	Joint condit'n	Degree breakage	Alterh & weath.
5.18-8.23		1.66		0.5		10						
11.28		3.05		0.5		10						
14.33		2.96		1.64		05						
17.37		2.81		1.25		8						
20.12	.76	2.60	.75	0.60		5						
22.86		2.53		0.45.		5						
25.60	.07	2.51	–	0.50		6						
28.65	2.43	2.89	.65	0.75		5						
29.26		0.55		0.47		3						
32.31		3.05		1.95		3						
35.05.		2.53		1.75		3						
36.58		1.44		0		5						
38.71		1.96		1.49		3						
41.15		2.26	.24	0.24		5						
42.37		1.20		0.52		10						
44.81		2.31		1.56.		2						
47.85		2.92		1.92		10						
50.90		2.82		1.40		4						
53.34		2.14		0.47		10						
56.39	2.35	3.03		1.88		2						
59.44		3.06		2.90		2						
62.48		3.06		2.45		2						
65.53		2.96		2.44		2						
68.58		3.05		2.55.		3						
71.02		2.14		1.63		2						
71.93		0.96		0.93		2						
74.68		2.51		1.30		5						
76.50		1.40		0.85		6						
78.64		1.87		0.50		6						
81.38		2.53		0.52		6						
84.43		3.04		2.40		6						
85.65		1.36		1.18		2						
88.70		2.95		2.67		3						
91.74		3.05		2.72		2						
93.57		1.89		1.68		2						
96.62		3.03		2.76		2						
99.67		3.03		2.52		2						
102.72		3.04		2.73		4						
105.77		2.98		2.63		3						
108.81		2.96		1.80		5						
111.86		3.00		1.97		3						
114.91		3.10		2.64		3						
117.96		3.06		2.73		3						
121.01		3.01		2.58		3						

FORM GOTECH94-1
after Pilsner & Assoc.

CORDILLERAN ENGINEERING LTD.

GEOTECHNICAL CORE LOG

Project: OKA **Drill hole #:** OKD94-2
Date: Nov 26/94 **Logged by:** PWC

Depth to...	Run length	Recovery length	Recovery %	R.Q.D. length	R.Q.D. %	Hardness	# fractures		frac. lining	Joint condit'n	Degree breakage	Alterh & weath.
121.01-124.05		3.03		2.20		8						
127.10		3.02		2.07		3						
130.15		2.87		2.37		3						
133.20		2.96		2.00		8						
EOH												

Fairfield Minerals Ltd.

SUMMARY DRILL LOG

DIAMOND DRILL HOLE NUMBER: OKD94 - 3

PROPERTY : OKA
AREA : Bolivar East
CLAIM: Oka 9
SECTION : n/a
CORE SIZE : NQ
RECOVERY : 93%

DIP : -78
AZIMUTH : 150
NORTHING : 2960.00
EASTING : 5355.00
ELEVATION : 1270.00
CORE STORED AT : Elk Property, Core Shack, pallets

DEPTH : 169.77 metres
DATE STARTED : October 28, 1994
DATE FINISHED : October 29, 1994
CONTRACTOR : Leclerc Diamond Drilling
LOGGED BY : Paul Conroy

COMMENTS *Diamond drill hole OKD94-3 was drilled to test the grade and continuity of gold mineralization intersected in reverse circulation drill hole OK88-32. A 3 metre wide zone of sericitized, sheared, and silicified mudstone, containing traces of pyrite, arsenopyrite, and possible visible gold, was intersected.*

GEOLOGY RECORD

From	To	Interval	Geology
0.00	6.10	6.10	CS
6.10	13.10	7.00	X2SM
13.10	15.51	2.41	R2MD
15.51	16.71	1.20	SKRN
16.71	21.00	4.29	R1MD
21.00	24.00	3.00	S3MD
24.00	28.00	4.00	S1SM
28.00	33.77	5.77	CG
33.77	35.48	1.71	VS
35.48	44.20	8.72	S1CG
44.20	46.88	2.68	S1CG
46.88	47.03	0.15	GG
47.03	48.70	1.67	R1SM
48.70	48.98	0.28	X3FP
48.98	51.37	2.39	R1SM
51.37	80.88	29.51	P1FP
80.88	81.33	0.45	SKRN
81.33	82.30	0.97	P1FP
82.30	83.16	0.86	X4MD
83.16	86.95	3.79	X5MD
86.95	89.38	2.43	A3FP
89.38	90.20	0.82	R1VS
90.20	93.30	3.10	C2VS

ASSAY RECORD

Sample Number	From	To	Length	Au ppb
OKD943-1	10.40	11.40	1.00	21
OKD943-2	12.10	12.30	0.20	17
OKD943-3	14.30	14.70	0.40	22
OKD943-4	14.70	15.70	1.00	4
OKD943-5	15.70	16.70	1.00	54
OKD943-6	19.25	20.25	1.00	130
OKD943-7	20.25	21.25	1.00	72
OKD943-8	21.25	22.25	1.00	16000
OKD943-9	22.25	22.75	0.50	140
OKD943-10	22.75	23.75	1.00	7180
OKD943-11	47.00	48.00	1.00	50
OKD943-12	48.00	48.60	0.60	43
OKD943-13	48.60	49.00	0.40	10
OKD943-14	49.00	50.00	1.00	58
OKD943-15	50.00	51.50	1.50	37
OKD943-16	70.00	70.30	0.30	11
OKD943-17	80.88	81.38	0.50	31
OKD943-18	82.30	83.20	0.90	43
OKD943-19	83.20	85.10	1.90	57
OKD943-20	85.10	87.00	1.90	120
OKD943-21	90.00	91.70	1.70	14
OKD943-22	91.70	93.30	1.60	8
OKD943-23	97.60	97.90	0.30	9

SUMMARY DRILL LOG

DIAMOND DRILL HOLE NUMBER: **OKD94 - 3**

GEOLOGY RECORD (continued)

From	To	Interval	Geology
93.30	106.00	12.70	R1VS
106.00	106.50	0.50	SKRN
106.50	110.75	4.25	MD
110.75	112.42	1.67	R1MD
112.42	114.12	1.70	MD
114.12	116.83	2.71	SM
116.83	117.11	0.28	SKRN
117.11	125.88	8.77	SM
125.88	137.64	11.76	P1DI
137.64	140.31	2.67	X1MD
140.31	142.36	2.05	DI
142.36	143.94	1.58	A2DI
143.94	149.72	5.78	SM
149.72	150.82	1.10	R2CG
150.82	158.66	7.84	MD
158.66	167.47	8.81	P1DI
167.47	169.77	2.30	X3LM

ASSAY RECORD (continued)

Sample Number	From	To	Length	Au ppb
OKD943-24	99.20	99.60	0.40	9
OKD943-25	99.60	100.30	0.70	6
OKD943-26	100.30	100.80	0.50	13
OKD943-27	106.00	106.50	0.50	11
OKD943-28	110.75	111.15	0.40	21
OKD943-29	116.45	117.15	0.70	45
OKD943-30	117.15	118.00	0.85	3
OKD943-31	118.00	119.00	1.00	6
OKD943-32	119.00	119.30	0.30	9
OKD943-33	119.30	120.30	1.00	4
OKD943-34	137.64	139.00	1.36	7
OKD943-35	139.00	140.31	1.31	6
OKD943-36	149.70	150.80	1.10	17
OKD943-37	167.47	168.60	1.13	6
OKD943-38	168.60	169.77	1.17	4

SURVEY DATA

Depth	Dip	Azimuth	Type
169.77	-76.5	150	Acid

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA

DRILL HOLE # OKD94-3

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE Dec 12-/94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au ~~oz/t~~ ppb	Ag oz/t	Avg. Au INT.	COMMENTS
6.10	CASE																									
10	X2SM CONG & SED								01	tr cp?									10.00							pale gy gn (L/stain to ~9m) altd CONG(wtg) & seds? tr PY loc in QZ+QCbstgrs. flesh coloured patches. Bedding ill-defined but ~40° caa?
																			11.00	1.0		OKD943-1	21			10.4 shear w/ tr PY. ~11m, 30cm str PY'n of rock.
12																			12.10							
13.10																			12.30	0.2		OKD943-2	14			pod skarn.
14	R2MD 14.27.1994					01	01	01	tr										14.3							fg sed, med-lt gn → pink SKARN pods.
																			14.7	.4		OKD943-3 -4	22 4			14.5 stgrs w/ PY, SL

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA

DRILL HOLE # OKD94-3

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE Dec 12 /94
SCALE 1:50

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t ppb	Ag oz/t	Avg. Au / INT.	COMMENTS
15.51																			(14.97) 15.70	(1.0)		OKD943-4	4			
16.71	SK					60	CA	D1	to 01 -02	tr CL	tr SL			QZ CA					16.70	1.0		-5	54			CA: SKARN Pods in sed >60%, tr 2% PY. Late QZ-CA stgrs.
18	RIMD					60?			loc tr. (rare)										19.25							fg seds, med gr-gy to maroon, wk shear. some sericitization noted & locally tr sulfide accumulations ~~total~~ near seric. dnbl.
20																			20.25	1		SKD943-6	130			
21.00																			21.25	1		-7	72			
22	S3MD					SE	CY	CA	tr 01	tr QS	tr AU ??			CA	CY	QZ			22.25	.1		-8	16,200			fg seds w/ some fg CONG, mod SERIC altn, tr to 2% PY, rare tr AS??
22.00	3455	see old d.							tr		1m ft 9								22.75	.5		-9	100			→ @ 22.25, some flack AU? but is lost.
																			23.75	1.		-10	7,180			strong shearing, turn out ~40° caa
26	S1SM					(SE)	(CA)		tr																	fg. seds + cong, wk loc. seric altn. rare tr PY, streaks or w/ CL in frags. shearing @ ~40-60° caa.
28.00	CG																									CONG w/ fg sed bands. loc tr PY disp occ'l pbls → PY'd CA ms common, ± occl tr PY shearing @ 40° common.

FORM 000EDL94-1

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA
DRILL HOLE # OKD94-3

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE DEC 12 /94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t	Ag oz/t	Avg. Au / NT.	COMMENTS
80.88	PIFP																		80.88							
81.38	SKRN					GA	CA	QZ	QZ	tr CP	tr SL								81.38	0.5		OKD94-17	31			endo? skarn w/ hi" sulfide.
82.30	PIFP																		82.30							intrusive. no prev.
83.16	X4MD		BN	40		QZ													83.20	0.9		OKD94-19	43			Sh to flesh sil'd w/ tr py, tr SLCP ≈ CD stgr ~11 core SEDS
	X5MD					QZ	CL		tr	tr CP?									85.10	1.9		-19	57			lt gy to flesh int. sil'd rock, spots CL w/ tr py, also CL stgrs w/ py.
86.95																			87.00	1.9		-20	120			
89.38	A3FP					CL	CL	CA																		hi angl ± CL alt'd intr.
	RIVS																									lt. red gy to maroon sed?, or vole, wk skarn, no py.

FORM CDEEL 94-1

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA
DRILL HOLE # OKD94-3

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE DEC 12. /94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t (ppb)	Ag oz/t	Avg. Au / INT.	COMMENTS
90.20																			90.00							
									PY	SL																lt gn, gy, ; fleck mod sil? & QZCB? altn, tr dsem PY.
	C2																			1.7		OKD94-21	14			
92	VS																		91.70							PY/SL c #stgr // ca
									PY																	tr 90.7-91.2
																				1.6		-22	8,9			(sim. to 88.16-86.95)
93.30																			93.30							
94																										mod gn volc? or (red) likely loc maroon colour (w/ wk skarn) rare tr PY
96	RIVS																									
		97.23-97.85							O3	tr CP	tr PY								97.6							
98																			97.9	.3		OKD94-23	9			band lm CL, PY
																			99.2							
	96.20 96.58																		99.6	.4		OKD94-24	9			lm bleached w/ tr PY
100																			100.3	.7		-25	6			
	100.33 100.70						GA	CP?	CL	tr									100.8	.5		-26	13			Pink bleached SK, tr PY
102			DD	40																						bedding more visible
104																										

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA

DRILL HOLE # OKD94-3

DIAMOND DRILL RECORD
PAGE 9 of 13

LOGGED BY PWC
DATE DEC 12 /94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t	Ag oz/t	Avg. Au / NT.	COMMENTS
106.0																			106.0							
106.5	SKRN					GA	CL	CY	tr										106.5	0.5		OKD93-22	11			bleached, clots PY
106	MD																									sds as prev, loc > maroon colour rare tr py.
110.75																			110.75							
111.63	RIMD					CA	QZ	GA	0.5	tr CP	tr SL			CB	QZ				111.95	0.4		OKD93-23	71			more skarny, > sulfide. braid seds, gn + maroon in cy? (healed?) intrs.
112.42			SH	65																						
114.2	MD																									
116	SM		RD	40 1+																						mixed CONG + seds,
116.53						116.46			0.x	trcp	trSL	trGL?							116.45							
118.11	SKRN					GA	CA	QZ	05	"	"								117.15	0.7		OKD93-29	45			1% skarn, mors block in calc bxt? looks like CONG + half skarned.
118	SM																		118	.85		-30	3			
119																			119	1		-31	6			as prev, sl > PY fluxouts
119.07		SILL				DIA	CA	QZ	02											.3		-32	4			119.07-119.3 skarnas above
																			119.3	(1)		-33	4			few blocks SKARN in CONG.

FORM CDGEOL94-1

120.3

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA

DIAMOND DRILL RECORD

DRILL HOLE # OKD94-3

LOGGED BY PWC
DATE DEC 12. 1994
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t	Ag oz/t	Avg. Au / NT.	COMMENTS
122	SM																									as above
124																										
125.85																										
128	PIDI					(CY)	(SS)	(CL)	loc tr, rare																	DIOR/GD. mod loc argl'd, also sauss'd of FS
130																										loc CB/ CHOR stgrs tr PY rare.
132																										
134																										

FORM 1000DD.94-1

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA
DRILL HOLE # OKD94-3

DIAMOND DRILL RECORD

LOGGED BY: PWK
DATE: DEC 12.15/94
SCALE: 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALT'N % 1	ALT'N % 2	ALT'N % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t (ppb)	Ag oz/t	Avg. Au / INT.	COMMENTS
136	P1DI																		137.64							rel. unalt'd
137.64																			139.0	1.36		OKD943-34	7			lt. med gn seds, fg to. w/ some congl sil? tr PY thru-out.
140.31	X1MD		SH	60															140.31	1.31		-35	6			
142.36	DI																									
143.94	A2DI					CL	CL		tr																	sharp crg'd below sed. Kerr? rare tr PY
146	SM								tr																	med gn seds, mostly fg w/ some cong. (pbls in fg matrix) some ltgn bands but lo. py
148																										incr narrow conta layers @ ~60° caa
149.72																			149.70			OKD943-36				wkmod skarn rare tr PY

150.80 1.1

FORM EDGEOL94-1

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA

DIAMOND DRILL RECORD

DRILL HOLE # OKD94-3.

LOGGED BY PWC
DATE Dec 12-15/94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t	Ag oz/t	Avg. Au / NT.	COMMENTS
150.82	R2CG					GD	Cl	EP	loc tr										149.7 – 150.8	1.1		OKD443:36	17			wk mod SK alteg + Pg seds
152	MD								rare tr.																	Pg seds, med-lt gn, loc. maroon. rare tr PY. some CA veining.
154																										
156																										
158.66			SH	45																						
160	P1DI					Cl	Cl	SS	rare tr.																	wk clay. chlorite altn, also sauss'n. rare tr PY
162																										local shearing ~11 aca & ~40° aca. minor
164																										

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA

AREA

DRILL HOLE # OKD94-3

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE DEC 12.15/94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALT'N % 1	ALT'N % 2	ALT'N % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t	Ag oz/t	Avg. Au / INT.	COMMENTS
116 167.97	PPDI																		167.97				11			
			SH	45																						
169 169.77	X3LM																		168.60	1.13		OKDA93-37	6			sheared sil. LS ?? int stfn in sc QZ mtrx, tr PY some fgts int sil'd → solid QZ
																			169.77	1.17		-38	4			
	EOH																									

FORM DDGEOL94-1

CORDILLERAN ENGINEERING LTD.

GEOTECHNICAL CORE LOG

Project: OKA **Drill hole #:** OKD94-3

Date: DEC 12 **Logged by:** PWC

Depth to...	Run length	Recovery length	Recovery %	R.Q.D. length	R.Q.D. %	Hardness	# fractures		frac. lining	Joint condit'n	Degree breakage	Alterh & weath.
6.1 - 7.62		0.50		0.13		3						
10.67		3.01		1.26		5						
13.72		3.12		1.99		5						
16.76		3.00		1.75		5						
19.20		2.49		1.26		6						
22.25		2.72		0.55		10						
24.69		2.22		0.15		10						
27.74		3.13		0		10						
30.78		3.20		0.80		10						
33.53		2.10		0.50		8						
35.66		2.02		0.92		9						
38.71		3.02		0.95		5						
41.76		3.00		0.90		7						
43.59		1.86		0.96		6						
46.63		3.02		2.30		10						
49.68		3.03		0.78		10						
52.73		3.04		0.93		8						
55.78		3.05		0.53		10						
57.91		1.91		0		7						
60.05		2.25		1.16		10						
63.09		3.02		1.88		5						
65.25		2.11		1.12		9						
66.45		1.00		0.40		10						
68.58		2.28		0.40		10						
70.71		1.67		0.47		6						
73.46		2.71		2.24		4						
75.29		1.61		0.83		7						
77.72		2.43		0.82		6						
79.55		1.81		0.30		6						
82.30		2.51		0.69		5						
83.82		1.40		0		6						
86.87		2.40		0.60		6						
89.61		1.64		0		6						
92.66		2.88		1.20		5						
96.01		3.19		1.16		5						
99.06		2.82		1.40		6						
102.11		3.10		1.29		6						
104.85		2.63		0.4		6						
106.68		1.52		0.4		6						
108.81		2.34		0.65		7						
111.86		3.03		0.7		7						
114.91		3.00		2.92		8						
117.96		2.99		1.81								

FORM DDTED-94-1

CORDILLERAN ENGINEERING LTD.

GEOTECHNICAL CORE LOG

Project: OKD **Drill hole #:** OKD94-3
Date: DEC 14. **Logged by:** PWC

Depth to...	Run length	Recovery length	Recovery %	R.Q.D. length	R.Q.D. %	Hardness	# fractures		frac. lining	Joint condit'n	Degree breakage	Alterh & weath.
117.96-121.01		3.01		2.62		5						
122.83		1.72		0.31		9						
125.88		3.10		2.59		9						
128.93		3.07		2.53		4						
131.98		3.10		2.62		4						
133.20		1.16		0.90		4						
136.24		3.07		2.10		3						
139.29		2.98		2.22		5						
142.34		3.10		2.41		5						
145.39		3.07		2.42		4						
148.44		3.05		2.04		6						
151.49		2.91		2.30		6						
154.53		3.00		2.58		5						
157.58		3.07		2.67		5						
160.63		3.03		1.96		10						
163.68		2.97		2.00		6						
166.73		2.98		2.38		6						
169.78		2.84		1.71		8						
EOH												

FORM GDTECH94-1
after Rivers & Jones

Fairfield Minerals Ltd.

SUMMARY DRILL LOG

DIAMOND DRILL HOLE NUMBER: OKD94 - 4

PROPERTY : OKA
AREA : Bolivar Creek
CLAIM: Oka 8
SECTION : n/a
CORE SIZE : NQ
RECOVERY : 91%

DIP : -55
AZIMUTH : 195
NORTHING : 2195.00
EASTING : 4750.00
ELEVATION : 1166.00
CORE STORED AT : Elk Property, Core Shack, pallets

DEPTH : 38.4 metres
DATE STARTED : October 30, 1994
DATE FINISHED : October 30, 1994
CONTRACTOR : Leclerc Diamond Drilling
LOGGED BY : Paul Conroy

COMMENTS *Diamond drill hole OKD94-4 was drilled to test the grade and continuity of a 1 metre thick quartz vein containing anomalous silver values exposed along Bolivar Creek. No significant gold or silver mineralization was encountered, but a 12 metre zone of quartz veining with significant amounts of molybdenite was intersected.*

GEOLOGY RECORD

From	To	Interval	Geology
0.00	2.74	2.74	CS
2.74	12.09	9.35	GN
12.09	12.74	0.65	P1FP
12.74	16.61	3.87	GN
16.61	17.07	0.46	FP
17.07	17.55	0.48	GN
17.55	17.95	0.40	SC
17.95	36.41	18.46	GN
36.41	38.40	1.99	K1FP

ASSAY RECORD

Sample Number	From	To	Length	Au ppb	Mo ppm
OKD944-1	9.85	10.15	0.30	5	109
OKD944-2	13.72	14.02	0.30	1	24
OKD944-3	15.20	15.50	0.30	1	38
OKD944-4	17.50	18.00	0.50	3	96
OKD944-5	20.35	20.65	0.30	3	25
OKD944-6	24.10	24.60	0.50	2	11
OKD944-7	25.70	26.00	0.30	<1	23
OKD944-8	26.00	26.55	0.55	5	697
OKD944-9	28.95	30.00	1.05	7	291
OKD944-10	31.25	31.55	0.30	3	700
OKD944-11	32.10	32.40	0.30	1	478
OKD944-12	35.70	36.00	0.30	1	1143
OKD944-13	37.10	38.10	1.00	1	187

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA
DRILL HOLE # OKD94-4

DIAMOND DRILL RECORD

LOGGED BY PWC
DATE DEC 15-16 /94
SCALE 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALT'N % 1	ALT'N % 2	ALT'N % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t (Pr.1)	Ag oz/t (Mo ppm)	Avg. Au INT.	COMMENTS
2.74	CS																									
	GN		FO	80																						Strong Fracturing! GNEISS or FOLD GRANITIC. hi LI to 5m.
4		4.59	VN	70					tr?	MN				QZ												4cm QV, rare PY (1 grain)
6																										HB, BI, FS bands; loc'y bands (narrow) black schist(?).
	GN																									HB; BI → CL, EP loc'y.
8		7.92	VN						ϕ					QZ												3cm
			FO	60																						occ'l shearing ∥ foli'n.
10		9.90	VN, SH	60					tr	LI				QZ					9.85 10.15	0.3		OKD944-1	5	109		4 x 1.5 cm rtgrs in sheared rock.
		11.35	VN	70					tr	LI				QZ												1cm
12.09			BO CR	70 70																						
12.70	PIFP					SK	CL		tr 1cm																	wk altd FS porph, ∥ foli'n. 1cm QV
14	GN	13.7, 13.85	VN	30 30					OI	tr CP	tr SL								13.72 14.02	0.3		OKD944-2	1	24		2x 1cm
			FO	45																						

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA

DIAMOND DRILL RECORD

DRILL HOLE # OKD94-4

PAGE 3 **of** 4

LOGGED BY: PWC
DATE: DEC 15.16 /94
SCALE: 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALTN % 1	ALTN % 2	ALTN % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au ppb	Mo ppm	Avg. Au / NT.	COMMENTS
		15.40	VN	15					tr	03	tr	tr							15.20	.3	.18	OKD94-3	1	38		1cm
			FO	50															15.50							
16.61																										
17.07	FP																									med to dk gy feldsp. porph.
17.35	GN		FO	35															17.70							
17.95	SC		BN	25-30					401	HCP	HSL	HSL MP							18.00	0.5		OKD94-4	3	96		dk shist-like pod, bands SX nick.
			FO	55																						
20																			20.35							
		20.50	VN	55					01	HCP	tr SL			QZ					20.65	0.3		OKD94-5	3	25		3cm
22		22.20	VN	80					tr					QZ												3cm
			FO	80																						
24		24.10	VN	80					01					QZ					24.10							1cm
	GN	24.59	VN	80					tr					QZ					24.60	0.5		OKD94-6	2 <1	11		1cm
			FO	80																						
		25.70	VN	80					tr					QZ					25.70							
26		26.20	VN	10					2	HCP	HSL	HSL		QZ					26.30	0.3		OKD94-7	<1	23		3cm
		26.42		80					1	HCP	HCP	HSL		QZ					26.55	0.55		-8	5	697		1cm 1.5cm
			FO	50																						few stgrs.
28																										
		28.99	TN	65					02					QZ					28.95							9cm
		29.05	VN	60					01	HCP	HSL	HMP														3cm
		29.82	VN	20																						1cm x 3
		29.90	VN	30					tr	HCP	HSL			QZ					30.00	1.05		OKD94-9	7	291		3cm

HMD

FORM DDDDL94-1

CORDILLERAN ENGINEERING LTD.

PROPERTY OKA
AREA

DRILL HOLE # OKD94-4

DIAMOND DRILL RECORD

LOGGED BY: PWC
DATE: DEC 15-16/94
SCALE: 1:100

HOLE DEPTH	MAIN ROCK TYPE	MINOR ROCK TYPE	STRUCTURE	CORE ANGLE	GRAPHIC	MINERALOGY ALT'N % 1	ALT'N % 2	ALT'N % 3	SULFIDE % PY	SULFIDE % 1	SULFIDE % 2	SULFIDE % 3	SULFIDE % 4	GANGUE % 1	GANGUE % 2	GANGUE % 3	RECOVERY %	R.Q.D. %	SAMPLE INFORMATION FROM TO	LENGTH	T.W.	SAMPLE NUMBER	ASSAYS AND AVERAGES Au oz/t	Mo ppm	Avg. Au INT.	COMMENTS
		31.32–31.41	UN	50					tr py	tr				QZ					31.25							5cm pod QZ
										MO										0.3		OKD94-10	3	100		1cm vein, below @ 40°
32																			31.55							has (MO) coating.
																			32.10							
		32.33	VN	40°					<1	tr MO				QZ					32.40	0.3		OKD94-11	1	478		2cm
										SU																
34																										occ'l stgrs
																			35.20							
	GN	35.65	SH							tr									36.0	0.3		OKD94-12	1	143		
36.41										MO																
																			37.1							Intersh, low MFX of
	KIFP																									wk foln intrusive
38.40		37.82	VN	45						<1	KSP				QZ				38.1	1.0		OKD94-13	1	187		sev. stgrs' to 1cm
																										3cm
	EOH																									

CORDILLERAN ENGINEERING LTD.

GEOTECHNICAL CORE LOG

Project: OKA **Drill hole #:** OKD94-4
Date: DEC 16/94 **Logged by:** PWC

Depth to...	Run length	Recovery length	Recovery %	R.Q.D. length	R.Q.D. %	Hardness	# fractures		frac. lining	Joint condit'n	Degree breakage	Alterh & weath.
2.74 - 5.18		1.65		0.10		3						
6.71		1.51		0.30		"						
7.92		1.20		0.25		3						
8.53		1.54		0		3						
10.97		2.04		0.40		8						
14.02		3.01		1.55.		3						
17.07		3.05		1.50		3						
19.20		2.13		0.85		3						
21.64		2.28		1.10		3						
23.16		1.75		1.10		3						
26.21		2.97		2.17		3						
29.26		2.77		2.02		3						
32.31		3.02		1.97		3						
35.36		3.07		1.07		3						
38.40		3.03		0.25.		8						
EOH												

FORM GDTECH94-1
after Pfleau & Assoc.

11.0 ANALYTICAL RESULTS

by:

Acme Analytical Laboratories Ltd.
852 East Hastings Street
Vancouver, B.C.

Report No's

94-4440

94-4497

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)[illegible]-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Cordilleran Engineering Ltd. PROJECT OKA/OKD94-1 File # 94-4440 Page 1

1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9 Submitted by: Paul Conroy

SAMPLE#	Au* ppb
OKD941-1	14
OKD941-2	19
OKD941-3	15
OKD941-4	14
OKD941-5	6
OKD941-6	8
OKD941-7	14
OKD941-8	31
OKD941-9	13
OKD941-10	15
OKD941-11	21
OKD941-12	16
OKD941-13	13
OKD941-14	9
OKD941-15	65
RE OKD941-15	64
OKD941-16	26
OKD941-17	14
OKD941-18	4
OKD941-19	5
OKD941-20	12
OKD941-21	11
OKD941-22	40
OKD941-23	51
OKD942-1	16
OKD942-2	21
OKD942-3	35
OKD942-4	63
OKD942-5	62
OKD942-6	10
OKD942-7	7
OKD942-8	10
OKD942-9	17
OKD942-10	8
OKD942-11	47
STANDARD AU-R	510

- SAMPLE TYPE: CORE AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: DEC 15 1994 **DATE REPORT MAILED:** Dec 20/94 **SIGNED BY** ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Au* ppb
OKD942-12	21
OKD942-13	25
OKD942-14	7
OKD942-15	13
OKD942-16	48
OKD942-17	16
OKD942-18	11
OKD942-19	10
OKD942-20	26
OKD942-21	30
OKD942-22	67
OKD942-23	7
OKD942-24	9
OKD942-25	13
OKD942-26	8
OKD942-27	2130
OKD942-28	16
RE OKD942-28	14
OKD942-29	5
OKD942-30	9
OKD942-31	10
OKD942-32	180
OKD942-33	14
OKD942-34	130
STANDARD AU-R	550

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

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Cordilleran Engineering Ltd. PROJECT OKA/OKD94-1 File # 94-4440 Page 1

1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9 Submitted by: Paul Conroy

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
OKD941-1	9	14	4	70	.3	4	2	548	1.96	<2	7	<2	2	129	.4	<2	2	28	2.54	.047	8	5	.63	71	.06	3	1.05	.03	.18	2
OKD941-8	44	327	16	156	1.8	54	20	554	5.19	57	<5	<2	2	100	1.2	4	3	76	3.84	.050	8	56	2.08	31	.11	3	1.82	<.01	.12	1
OKD941-9	7	75	9	311	.9	39	9	913	3.12	44	<5	<2	3	183	2.0	4	<2	34	6.06	.045	8	34	1.21	31	.01	4	1.29	<.01	.16	<1
OKD941-12	47	56	17	195	.6	40	8	568	2.63	64	<5	<2	2	125	2.1	<2	3	20	4.78	.053	8	19	1.02	39	.01	5	1.24	<.01	.17	<1
OKD941-14	19	13	<2	98	.2	22	5	743	1.58	28	<5	<2	2	133	.5	2	<2	30	5.40	.055	7	23	.90	11	.08	2	.99	.01	.02	1
OKD941-15	12	40	7	706	.4	36	8	1420	2.61	432	<5	<2	4	289	8.3	<2	<2	44	12.80	.036	8	30	1.03	22	.08	5	1.01	<.01	.10	<1
RE OKD941-15	12	38	6	713	.4	39	11	1430	2.65	452	<5	<2	3	289	8.1	2	<2	43	12.98	.037	8	30	1.04	19	.09	<2	1.04	<.01	.10	<1
OKD941-16	39	86	<2	89	.5	53	11	520	2.86	147	<5	<2	2	166	.8	<2	<2	89	5.44	.053	7	66	2.02	20	.13	<2	2.14	.02	.09	<1
OKD941-18	53	72	2	87	.4	59	13	748	3.38	38	<5	<2	3	176	.9	<2	<2	94	5.47	.053	9	65	2.19	31	.14	5	2.19	.05	.09	1
OKD941-23	6	109	10	167	.8	60	14	747	4.49	1579	<5	<2	2	119	1.0	33	<2	75	4.88	.060	7	58	1.69	24	.11	<2	1.58	.01	.09	<1
OKD942-2	4	78	6	159	.6	59	9	559	3.13	240	<5	<2	2	81	1.0	<2	<2	87	3.27	.049	7	67	1.40	42	.17	<2	1.21	.05	.10	<1
OKD942-4	2	45	5	97	.4	66	11	595	3.05	415	<5	<2	3	176	1.3	5	<2	102	3.72	.052	8	69	1.74	63	.14	3	1.92	.13	.23	<1
OKD942-8	3	66	3	84	.4	71	10	1188	4.21	70	<5	<2	4	173	.4	<2	<2	104	7.31	.046	11	63	2.23	36	.12	2	1.78	.05	.04	<1
OKD942-11	2	63	11	434	.4	36	7	1243	4.24	362	<5	<2	3	287	3.8	6	7	64	11.95	.053	12	38	2.04	20	.01	3	1.43	.01	.09	<1
STANDARD C	18	58	37	125	6.9	68	31	1027	3.96	41	20	6	36	47	18.0	14	18	60	.51	.090	40	58	.90	184	.08	33	1.88	.05	.15	10

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: CORE Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: DEC 15 1994 **DATE REPORT MAILED:** Dec 20/94 **SIGNED BY** ..... 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
OKD942-12	3	50	3	334	.4	45	9	811	3.56	92	<5	<2	3	201	4.0	<2	<2	68	9.18	.050	7	45	2.09	41	.02	<2	1.52	<.01	.10	<1
OKD942-13	2	52	4	211	.5	31	7	579	3.88	102	<5	<2	4	151	1.7	<2	<2	73	4.32	.041	7	49	2.24	51	.05	<2	2.04	.04	.11	<1
OKD942-20	8	36	3	325	.3	41	6	672	3.06	291	<5	<2	4	261	4.9	3	<2	55	10.79	.070	9	36	1.81	25	.08	<2	1.30	<.01	.03	<1
OKD942-25	3	164	25	246	.5	48	9	606	3.85	18	<5	<2	3	81	1.3	<2	<2	51	3.66	.057	9	34	1.51	45	.14	<2	1.68	.05	.05	<1
OKD942-27	2	79	51	1002	1.3	34	16	616	3.72	11379	<5	<2	<2	112	12.3	<2	<2	39	5.74	.034	4	24	.91	42	.08	2	.88	.05	.08	<1
OKD942-31	2	22	2	36	.2	13	3	140	1.07	13	8	<2	11	36	<.2	<2	<2	17	.91	.013	16	18	.20	39	.06	2	.55	.07	.09	2
OKD942-32	3	105	3	147	.8	22	10	584	4.23	313	<5	<2	2	113	1.4	<2	<2	41	2.96	.050	6	18	1.54	75	.20	3	1.99	.09	.16	<1
STANDARD C	18	58	37	125	6.9	68	31	1027	3.96	41	20	6	36	47	18.0	14	18	60	.51	.090	40	58	.90	184	.08	33	1.88	.05	.15	10

Sample type: CORE.

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Cordilleran Engineering Ltd. PROJECT OKA/OKD94-2 File # 94-4497 Page 1

1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9 Submitted by: Paul Conroy

SAMPLE#	Au* ppb
OKD943-1	21
OKD943-2	17
OKD943-3	22
OKD943-4	4
OKD943-5	54
OKD943-6	130
OKD943-7	72
OKD943-8	16200
OKD943-9	140
OKD943-10	7180
OKD943-11	50
OKD943-12	43
OKD943-13	13
OKD943-14	58
OKD943-15	37
OKD943-16	11
OKD943-17	31
OKD943-18	43
OKD943-19	57
OKD943-20	120
OKD943-21	14
OKD943-22	8
RE OKD943-22	9
OKD943-23	9
OKD943-24	9
OKD943-25	6
OKD943-26	13
OKD943-27	11
OKD943-28	21
OKD943-29	45
OKD943-30	3
OKD943-31	6
OKD943-32	9
OKD943-33	4
OKD943-34	7
STANDARD AU-R	480

- SAMPLE TYPE: CORE AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: DEC 19 1994 **DATE REPORT MAILED:** Dec 29/94 **SIGNED BY** ..... D. TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Au* ppb
OKD943-35	6
OKD943-36	17
OKD943-37	6
OKD943-38	4
OKD944-1	5
OKD944-2	1
OKD944-3	1
OKD944-4	3
OKD944-5	3
OKD944-6	2
RE OKD944-6	<1
OKD944-7	<1
OKD944-8	5
OKD944-9	7
OKD944-10	3
OKD944-11	1
OKD944-12	1
OKD944-13	1
STANDARD AU-R	480

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

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Cordilleran Engineering Ltd. PROJECT OKA/OKD94-2 File # 94-4497 Page 1

1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9 Submitted by: Paul Conroy

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
OKD943-1	8	296	20	69	.9	52	12	687	4.26	426	<5	<2	<2	59	.3	<2	<2	65	4.47	.049	5	64	1.05	36	.14	4	1.11	.04	.04	2
OKD943-5	81	107	10	144	.6	44	9	1431	5.27	34	<5	<2	<2	128	.3	2	<2	49	10.42	.069	6	52	1.13	9	.08	9	1.19	.01	.01	2
OKD943-8	9	99	32	610	11.8	34	6	488	1.96	1649	<5	131	<2	91	8.7	4	<2	40	3.89	.038	6	40	.54	19	.02	<2	.74	.01	.08	<1
OKD943-9	9	142	30	128	.6	36	7	540	2.58	480	<5	<2	<2	93	.6	<2	<2	22	5.21	.038	6	32	.45	20	<.01	2	.75	<.01	.10	2
OKD943-10	9	103	45	268	1.4	36	8	529	3.10	378	<5	5	<2	100	1.7	<2	4	25	4.41	.036	6	34	.69	20	<.01	4	1.02	<.01	.11	<1
OKD943-11	8	283	13	227	1.1	59	15	839	4.20	50	<5	<2	<2	126	1.0	<2	<2	62	3.93	.050	9	71	1.46	23	.01	5	1.64	.01	.15	<1
OKD943-12	1	184	9	122	.9	57	15	910	4.91	47	<5	<2	<2	138	.7	<2	<2	86	4.21	.049	8	82	1.78	29	.07	3	1.65	.03	.10	1
OKD943-17	3	84	11	86	.7	27	7	837	3.62	13	<5	<2	2	313	.3	<2	<2	65	3.27	.044	5	49	1.25	81	.15	3	1.98	.06	.13	3
OKD943-19	2	16	10	41	.1	5	2	441	1.15	7	<5	<2	2	67	.4	<2	<2	4	2.16	.020	7	4	.24	61	.02	3	1.05	.05	.16	1
OKD943-21	1	90	10	71	.5	46	12	516	3.49	42	<5	<2	<2	151	<.2	<2	<2	80	3.36	.046	6	69	1.31	21	.13	3	2.09	.05	.07	2
RE OKD943-23	16	137	7	164	.6	55	13	1687	5.16	6	<5	<2	<2	179	.4	<2	<2	47	8.08	.078	8	44	1.55	9	.08	3	1.78	.02	.03	1
OKD943-23	14	132	5	168	.6	55	13	1700	5.15	6	<5	<2	2	179	.5	<2	<2	47	8.07	.076	8	45	1.55	11	.08	4	1.79	.02	.03	2
OKD943-28	18	47	15	99	.6	51	8	636	3.95	59	<5	<2	2	82	.5	<2	<2	105	3.14	.047	6	87	1.99	26	.26	5	2.15	.03	.11	1
OKD943-29	31	87	26	332	1.0	49	10	1258	6.44	246	<5	<2	<2	125	3.3	<2	<2	74	6.30	.044	6	32	.74	11	.08	4	1.23	.03	.03	<1
OKD943-32	434	259	6	170	.6	60	25	1371	8.71	4	<5	<2	<2	75	<.2	<2	<2	32	8.04	.068	5	15	.62	4	.05	5	1.31	.01	.01	1
STANDARD C	19	59	42	127	7.0	72	32	1037	3.96	38	20	7	36	51	17.6	14	21	60	.51	.093	40	61	.91	182	.08	34	1.88	.06	.16	11

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: CORE Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: DEC 19 1994 **DATE REPORT MAILED:** Dec 29/94 **SIGNED BY.** D. Toye ..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
OKD943-37	1	16	7	32	.1	6	3	303	1.50	22	<5	<2	7	52	<.2	<2	<2	15	1.60	.019	17	5	.32	22	.01	2	.85	.03	.11	<1
OKD944-1	109	38	28	139	.8	9	6	916	2.66	3	<5	<2	<2	87	<.2	<2	16	37	1.49	.047	9	16	.91	81	<.01	2	1.26	.02	.23	<1
OKD944-2	24	97	6	137	.3	11	14	1223	3.58	6	8	<2	3	228	<.2	<2	<2	47	2.44	.064	22	14	1.21	163	.01	2	1.39	.02	.25	<1
OKD944-3	38	29	4	76	.3	13	9	1263	3.08	3	<5	<2	5	57	<.2	<2	<2	31	3.14	.054	8	13	.75	54	.01	<2	.98	.01	.33	1
OKD944-4	96	108	<2	66	.4	10	14	1155	4.38	<2	<5	<2	5	50	<.2	<2	6	47	2.06	.062	15	13	1.02	91	.02	<2	1.21	.01	.29	1
OKD944-5	25	36	14	128	.4	14	8	941	3.20	<2	<5	<2	<2	103	<.2	<2	<2	67	2.60	.052	14	24	1.36	50	.01	<2	1.31	.04	.14	<1
OKD944-6	11	44	3	165	.2	9	10	1073	4.00	6	7	<2	3	116	<.2	<2	<2	93	3.27	.079	17	24	1.87	47	.02	<2	1.55	.05	.11	<1
RE OKD944-6	10	41	2	170	.2	9	10	1075	4.02	4	<5	<2	3	117	<.2	<2	<2	93	3.30	.080	17	24	1.89	44	.02	<2	1.57	.04	.11	<1
OKD944-7	23	54	5	146	.3	14	6	1305	3.67	4	<5	<2	2	85	<.2	<2	<2	81	3.36	.065	17	22	1.74	47	.01	<2	1.45	.04	.12	<1
OKD944-8	697	151	7	108	.3	12	10	1108	3.80	3	<5	<2	3	88	<.2	<2	<2	70	2.83	.069	16	18	1.53	118	.01	2	1.35	.04	.14	<1
OKD944-9	291	179	31	123	1.2	14	11	853	3.57	4	<5	<2	3	316	<.2	<2	<2	63	2.08	.053	15	22	1.34	91	<.01	<2	1.31	.04	.13	<1
OKD944-10	700	90	12	179	.7	12	8	1177	3.50	6	<5	<2	3	150	<.2	<2	3	72	2.89	.058	15	20	1.60	47	<.01	2	1.49	.03	.12	<1
OKD944-11	478	98	6	158	.2	9	9	898	3.14	3	<5	<2	3	84	<.2	<2	4	71	2.21	.060	8	19	1.27	32	.06	2	1.20	.05	.11	<1
OKD944-12	1143	98	9	101	.5	9	10	875	3.34	6	6	<2	3	598	<.2	<2	<2	63	3.08	.062	18	18	1.41	131	.01	2	1.44	.03	.11	<1
OKD944-13	187	117	13	49	.5	4	7	476	2.58	4	<5	<2	<2	165	<.2	<2	2	31	1.63	.060	24	4	.43	57	<.01	<2	.58	.04	.15	<1
STANDARD C	19	59	40	135	6.8	75	33	1060	4.00	44	19	7	36	52	17.8	15	19	61	.50	.094	40	59	.90	186	.08	34	1.79	.06	.16	11

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