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**Gold Commissioner's Office
VANCOUVER, B.C.**

ASSESSMENT REPORT

ON

CATS PROPERTY

OLIVER, BRITISH COLUMBIA

Osoyoos Mining Division

Latitude: 49 degrees 10 minutes North
Longitude: 119 degrees 36 minutes West
NTS: 82E/4E

FOR

Dale C. Hogg
Box 141, Oliver, BC

PREPARED BY

Daria Duba, M.Sc.
Consulting Geologist
R.R.1, S.4, C.1
Naramata, BC V0H 1N0

May 8, 1997

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

25,005

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SUMMARY

An exploration drilling and sampling program was undertaken on CATS claims for Dale C. Hogg by Quality Well Drilling Ltd. between May 1 and 9, 1996. The total of 850 feet (259.1 meters) was drilled at two water-well sites.

The purpose of the drilling was to assess the underground-water capacity of two sites for the future residential development and simultaneously to test for the mineral potential of the CATS property.

Thirty-six rock-chip samples from the water-well drilling were sent for geochemical analysis. The significantly anomalous concentrations of gold were recovered in DDH 2 (35-515 ppb Au) and DDH 3 (65-135 ppb Au).

It is recommended to undertake comprehensive research and compilation of historical exploration activity on CATS property and follow-up with prospecting, geological mapping and sampling in favorable areas including localities where DDH 2 and DDH 3 were drilled.

1. INTRODUCTION

This report summarizes an exploration drilling and sampling program (May 1 to May 9, 1996) conducted on the CATS property, Fairview Mining Camp, Oliver, British Columbia. Quality Well Drilling Ltd. for Dale C. Hogg undertook the water-well drilling. The total of 850 feet were drilled at two sites. Thirty-six rock-chip samples were selected for geochemical analysis. These were sent to Eco-tech Laboratories Ltd. in Kamloops together with three handspecimens from the CATS property.

Eagle Mapping Services Ltd. completed the contour mapping at a scale of 1:3500 in May 1996. The contour interval of 1 meter was used and then condensed to 5 meters. The contour map with surveyed CAT 1 and CAT 2 claims was prepared by Lloyd and Associates and is included in this report (in the pocket).

1.1 Location, Access and Topography

The CAT 1 to CAT 6 claims lie west of Oliver, British Columbia within the Osoyoos Mining Division. They are roughly centred at latitude 49 degrees 10 minutes North, longitude 119 degrees 36 minutes West on NTS map sheet 82E/4E (Figure 1).

Access to the property from Highway 97 is westward via 7th Avenue in Oliver and then approximately 2.5 kilometers along the Fairview Road.

The elevation of CAT 1 to CAT 6 claims is about 750 meters a.s.l. The area is intermittently forested with pine, fir and spruce on semi-arid grasslands.

The water-wells DDH 2 and DDH 3 were drilled north and south of Reed Creek, respectively, on the flat plateaus on CAT 1 claim.

1.2 CATS Property

The CAT 1 to CAT 6 claims were grouped under the name CATS in February 19, 1997. The location of the CATS property is shown on the claims map in Figure 2 and their status is summarized in the Table below.

NAME OF CLAIMS	TENURE NUMBER	EXPIRY DATE
CAT 1	343549	February 25, 2004
CAT 2	345350	April 12, 2004
CAT 3	345607	May 5, 2004
CAT 4	345608	May 5, 2004
CAT 5	345609	May 5, 2004
CAT 6	345610	May 5, 2004

1.3 Previous Work

The Fairview Mining Camp is one of the oldest mining camps in British Columbia where many claims were located as early as 1882. Some of the early claims that surround the drill sites were held by Homestake, Silver Crown, Ontario, Morning Star, August, Black Diamond and Elmore. Most of these properties produced small cantos of gold, silver, lead and zinc, and consequently became abandoned by 1908. There was a renewed interest and occasional activity in the Fairview camp in 1930's and 1940's and more recently in 1960's to mid-1970's but without any significant discoveries to date.

2. GEOLOGY

2.1 Regional Geology

The CAT property lies within the Intermontane Tectonic Belt and on the west side of the major, regional tectono-stratigraphic break, Okanagan Fault. The surface expression of this fault is the Okanagan Valley. The Okanagan Fault separates dominantly older, higher-grade metamorphic rocks to the east from younger, less metamorphosed volcano-sedimentary rocks to the west.

2.2 Property Geology

The exploration area is underlain dominantly by Mesozoic volcanic and sedimentary rocks including quartzite, phyllite, schist, marble and greenstone. These are intruded by weakly foliated granite and granodiorite plutons (Oliver and Fairview Plutons). The entire volcano-sedimentary sequence is cut by numerous quartz veins and stockworks. Typically these veins trend northwesterly, that is concordant with the regional foliation, and dip northeasterly. Historically, it is known that some of the quartz veins are auriferous.

3. *WATER-WELL DRILLING*

Two water-wells totaling 850 feet (259.1 meters) were drilled; DDH 2 (350 feet) and DDH 3 (500 feet). Both wells are situated on CAT 1 claim, north and south of Reed Creek, respectively (Figure 2). The objective of the water-well drilling was not only to test the ground-water capacity of the area for the future residential development but also simultaneously to evaluate the mineral potential of the CATS property.

Rock-chip samples were collected continuously every two feet. The author logged the rock-chips samples at 10-foot spacing from both water-wells. Detailed logs and gold values are included in the Appendix of this report. Nineteen rock-chip samples from DDH 2 and seventeen rock-chip samples from DDH 3 were sent to Eco-tech Laboratories and analyzed for gold and selected seventeen from those samples were analyzed for 30 elements using the ICP technique. The results of the analysis and the certificates are included in the Appendix.

Three rock handspecimen from CATS property were also sent to Eco-tech Laboratories for geochemical analysis (gold and 30-element ICP). The certificate of analysis is enclosed in the Appendix of this report.

4. *RESULTS*

Two lithotypes were dominantly encountered in DDH 2 and DDH 3. These are white to creamy to light greenish grey, calcareous quartzite with up to 10 % chloritized mafic inclusions (siliceous/silicified? marble) and dark grey, locally carbonaceous phyllite. Coarser variety of latter was identified as quartz-biotite to quartz-biotite-chlorite schist. Pyrite, trace to 1%, is ubiquitous in both lithologies and occurs as fine, rusty specks, disseminations and coarse euhedral grains.

Four samples in DDH 2 carry anomalous concentrations of gold. These occur between 62 to 124 feet and range from 35 to 515 ppb Au. Anomalous contents of gold are also encountered in DDH 3. Gold values range from 65 to 135 ppb and are found between 190 and 282 feet.

Highly auriferous sample 2-82 (515 ppb Au) has also associated anomalous contents of silver (5.2 ppm) and arsenic (30 ppm). Association of gold and arsenic would suggest possible epithermal origin for the mineralization.

One of the handspecimens carries very small quantity of gold (20 ppb). It is a sample of limonitized meta-sediment cut by Fe-oxide stained milky quartz veins.

5. RECOMMENDATIONS

Based on the encouraging results of rock-chip geochemistry from the water-well drilling in May 1996, it is recommended to follow-up with the further exploration program.

1. Research and compilation of all the historical exploration activity on CATS property including location of showings/prospects/mines/drill holes, geological mapping, lithogeochemical sampling, drilling results, geophysical and geochemical surveys, etc.
2. Based on the results of research and compilation, select favorable areas for further geological mapping/prospecting and lithogeochemical sampling.
3. Geological mapping, prospecting and lithogeochemical sampling in the areas of DDH 2 and DDH 3 to locate the source of gold mineralization.

6. STATEMENT OF QUALIFICATION

I, **Daria Duba**, of R.R.1, S.4, C.1, Naramata, British Columbia, hereby certify that:

1. I am Consulting Geologist in mineral exploration and I have practiced my profession in Canada and in the United States for the past 20 years.
2. I am a graduate of Concordia University, Montreal with a B.Sc. (1978) in Geology and McGill University, Montreal with M.Sc. (1982) in Economic Geology.
3. I am a member of B.C. and Yukon Chamber of Mines.
4. This report is based on work done on CATS property in June 1995 and in March 1997.

May 8, 1997

Daria Duba, M.Sc.
Consulting Geologist

COST STATEMENT SUMMARY:

1. Eagle Mapping Services

- a) Black and white aerial's
- b) 1 : 1,000 digital topo for 360 H.
- c) 1 : 1,000 digital topo for 115 H.
- d) 1 : 3,500 autocad files and mylar.
- e) 1 : 1,000 digital topo adding 115 H. to the mylar plot and autocad.
- f) 1 : 3,500 with 5 metre index contours

\$11,599.17

2. Lloyd & Associates Surveyers

- a) GPS survey of photo controls for photogrammetric mapping, setting legal survey monument and plotting of claim boundaries

\$5,264.57

3. Quality Well Drilling

- a) Drill Hole # 2
- b) Drill Hole # 3

\$9,509.09

\$8,227.50

4. Analysis

- a) Geologist Report - Daria Duba
- b) Lab Analysis - Eco-Tech Laboratories

\$780.35

\$671.16

5. Other Work - Dale & Cindy Hogg

- a) Bob Cat Work = 10 days x 8 Hr/Day = \$40/Hr.
- b) D 6 Cat Work
- c) Management and Working - Dale Hogg = \$20/Hr.
x 10 days x 8 Hr/Day
- d) Supplies (Bags for drill samples)
- e) Core Storage at Douglas Road
- f) Transportation Costs (15% of \$5,744.00)

\$3,200.00

\$400.00

\$1,600.00

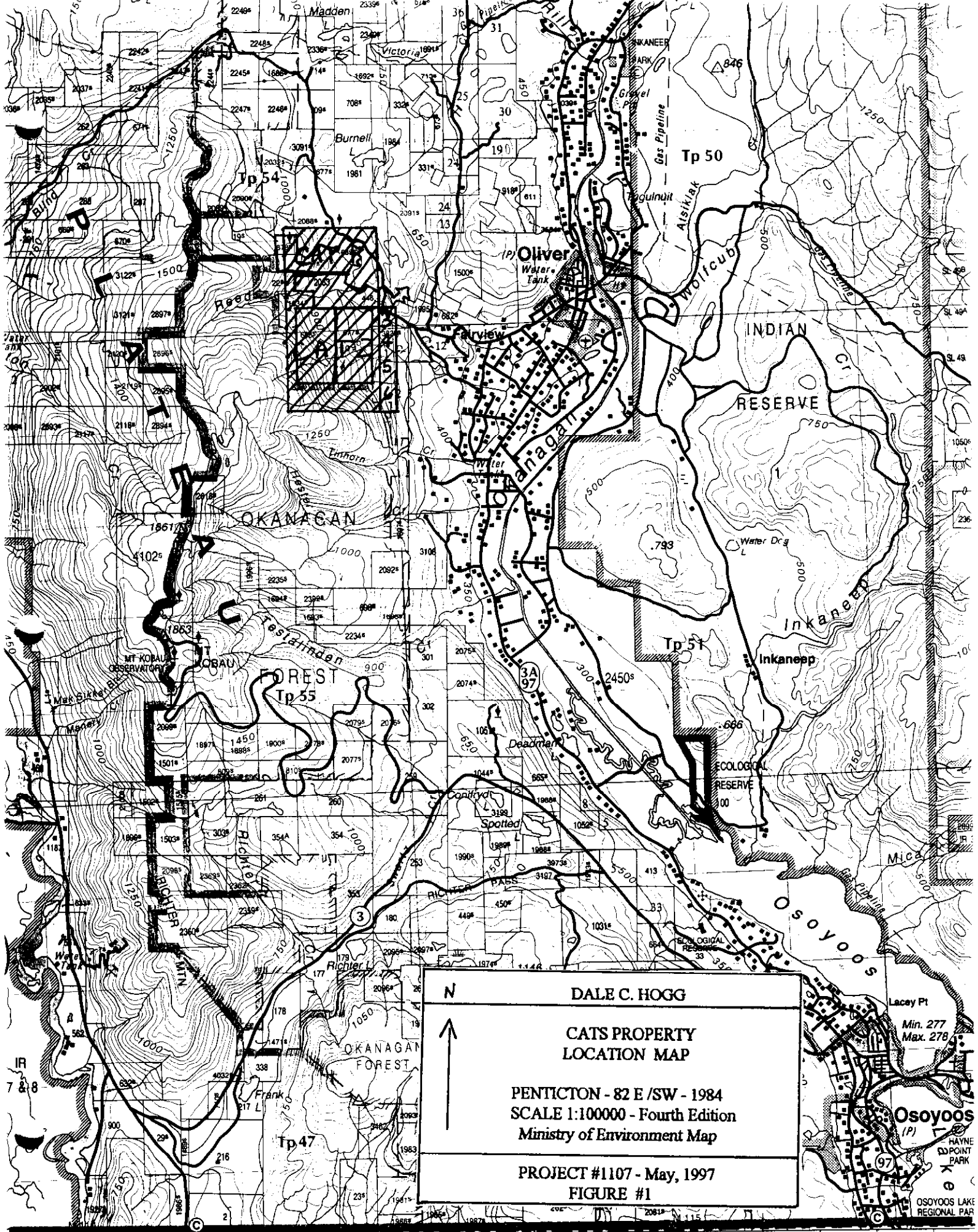
\$44.00

\$500.00

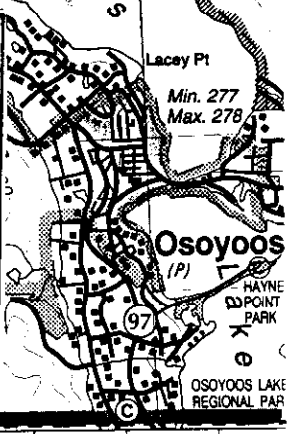
\$861.60

TOTAL OF ALL COSTS:

\$42,657.44



N
 ↑
DALE C. HOGG
CATS PROPERTY
LOCATION MAP
 PENTICTON - 82 E /SW - 1984
 SCALE 1:100000 - Fourth Edition
 Ministry of Environment Map
 PROJECT #1107 - May, 1997
 FIGURE #1



5
79

326927

BURNEL
POND
Sawm
RACHAEL

POLVO
L 2028S
L 1917
CG
L 2031
CG
L 2029
CG
L 2030
CG
L 2027S
CG

WINDER 6
246350
32735
5565
5545
5575
34015
5555
247165
3358
Rev. C.G.

WINDER 2
246334

ELYSSA
326925
36X5E

WINDER 1
246325

STEM 2
246372
1301
3NX2E
62869
246371
1508
15X1E
68417

GIN 2
317914
GIN 1
317913
GIN 3
317915
GIN 4
317916
246326
1254
NX1W
62696

CAT 1
343549
4NX4W
208620

WINDER 3
246337
1255
36X2E

DANNIE
326926
3NX3E

FAIRVIEW
343095

Togo Cr
46X5W

ALSO CAT 2
345350
46X4W

246628
2116
L 946
CAT 3
345609
ALSO
345610
ALSO
CAT 6

SINKIN
RESER
MINERA
O/C 349
+ 361

MICO
34338
5NX1W
Tint

N	DALE C. HOGG
↑	CATS PROPERTY CLAIM MAP
	OSOYOOS M.D., B.C. NTS 82 E/4E SCALE 1: 31,680 May, 1997
	PROJECT #1107 FIGURE #2

SURVEY PLAN SHOWING LOCATION
 OF CAT1 AND CAT2 MINERAL
 CLAIMS LEGAL CORNER POST.

OSOYOOS MINING DIVISION
 B.C.G.S. 82 E 012

LEGEND

ROCKY CONTOUR	— 25 —
INTERMEDIATE CONTOUR	— 10 —
STREAM	— 10 —
INTERMITTENT STREAM	— 10 —
ROCKY STREAM	— 10 —
SWAMP	— 10 —
TREES	— 10 —
BRUSH / SCRUB	— 10 —
SHALE TILES	— 10 —
CLVERT	— 10 —
POLE	— 10 —
SPOT HEIGHT	— 10 —
SPICH	— 10 —
HEDGE	— 10 —
WALL	— 10 —
FENCE	— 10 —
PAVED ROAD	— 10 —
DIRT ROAD	— 10 —
ROUGH ROAD	— 10 —
FOOTPATH	— 10 —
WELL	— 10 —
STANDARD CAPTED IRON POST SET	— 10 —

WELL LOCATIONS

GEOLOGICAL SURVEY BRANCH
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25,005

BEARINGS ARE GRID AND DERIVED FROM GPS OBSERVATIONS
 AND ARE REFERRED TO THE CENTRAL MERIDIAN OF
 UTM ZONE 11.

LLOYD & ASSOCIATES
 LAND SURVEYING & GEOMATICS LTD.
 4844 ELLIS ST.
 PICTON, B.C.
 V2A 4K2
 TEL: 492 - 7399
 FAX: 492 - 5488
 OUR FILE NO. P100052

FAIRVIEW HIGHLANDS

CONTOUR INTERVAL 5m
 SCALE 1:3500

PRODUCED FROM AERIAL PHOTOGRAPHY FROM APRIL 28 1986
 PHOTO SCALE 1:10,000
 CONTROL BY: LLOYD & ASSOCIATES
 HORIZONTAL DATUM: NAD 83
 VERTICAL DATUM: GEODESIC
 BASE COMPILED BY: LANCE MAPPING SERVICES LTD. (86-20-1)



APPENDICES

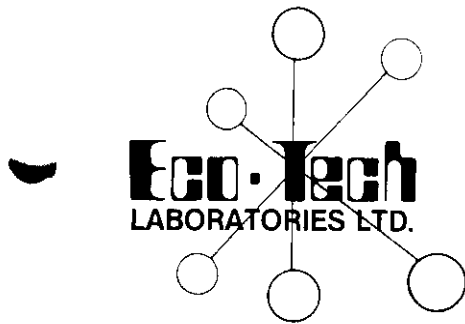
Drill log – DDH 2

Depth (feet)	Lithological description	Au (ppb)
0-42	Overburden	
42-44	Light green-grey quartzite, to 10% chloritized mafic inclusions, weakly calcareous, rusty specks after py	5
52-54	Light to medium greenish grey quartzite	
62-64	Light grey quartzite, trace to 1% py euhedra	60
72-74	The same as above 42-44, <5% chloritized hornblende/biotite inclusions	<5
82-84	Dark grey phyllite/white quartzite, trace cubic pyrite	515
92-94	Medium grey-green quartzite, chloritized fracture surfaces	<5
102-104	Light grey-green quartzite, 5-7% chloritized mafic minerals	35
112-114	White quartzite, minor dark grey phyllite, trace py, weakly calcareous	<5
122-124	Light grey-green granodiorite?, trace pyrite cubes	40
132-134	Light grey leucocratic granite?/quartzite	
142-144	White calcareous meta-sediment?/quartzite, 10% chloritized mafic inclusions	5
152-154	Light grey-green quartzite?, calcareous, trace py euhedra	
162-164	White to light grey-green quartzite, trace py euhedra	25
172-174	The same as above 162-164, to 1 % rusty specks after pyrite	
182-184	Light grey-green quartzite, to 0.5% pyrite disseminations	25
192-194	The same as above 182-184	
202-204	Weakly foliated, calcareous, white to greenish grey quartzite, trace cubic pyrite	10
212-214	Light grey-green quartzite, trace to 0.5% py euhedra	
222-224	The same as above 212-214	5
232-234	Dark grey phyllite and white to light grey quartzite, some limonitic staining, <1% py	
242-244	Dark grey phyllite/quartz-biotite schist, lesser white quartzite, <1% py	5
252-254	Dark grey phyllite and milky quartzite, to 1% py	
262-264	The same as 242-244	15
272-274	Dark grey quartz-biotite schist	
282-284	White quartzite, lesser dark grey phyllite/quartz-biotite schist, weakly calcareous	5
292-294	White to medium greenish grey quartzite/quartz-chlorite-biotite schist, trace to 0.5% py	
302-304	The same as 232-234	15
312-314	Medium grey quartz-biotite schist, locally foliated	

322-324	White quartzite, medium to dark grey phyllite/quartz-biotite schist, limonitic staining	5
332-334	White to light grey-green quartzite?/leucocratic granite, grey phyllite/quartz-biotite schist	
342-344	White marble, weakly silicified?, rusty specks and euhedral pyrite (<0.5-2%)	5
348-350	Grey quartz-biotite schist/phyllite, white quartzite, calcareous, trace py	
350	End of hole	

330-332	White to light grayish green quartzite, some chloritic inclusions	
340-342	The same as 50-52	5
350-352	The same as 50-52	
360-362	The same as 50-52	
370-372	The same as 50-52	10
380-382	The same as 50-52	
390-392	The same as 50-52	
400-402	White quartzite, moderately calcareous, trace to 0.5% rusty specks (after pyrite) and pyrite euhedra	5
410-412	The same as 50-52	
420-422	The same as 50-52	
430-432	The same as 50-52	5
440-442	The same as 50-52	
450-452	Dominantly white to creamy to greenish grey quartzite, calcareous, trace pyrite	
460-462	The same as 50-52	5
470-472	The same as 50-52	
480-482	The same as 50-52	
490-492	Dark grey phyllite/quartz-biotite schist, lesser white quartzite	5
498-500	White to creamy quartzite and dark grey phyllite/quartz-biotite schist, trace rusty specks after pyrite	
500	End of hole	

Logged by D. Duba
March 14-15, 1997



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4 Phone (250) 573-5700
Fax (250) 573-4557

CERTIFICATE OF ANALYSIS AK 97-185

DALE HOG
761 DOUGLAS STREET
KELOWNA, BC
V1Z 1N7

20-Mar-97

ATTENTION: DALE HOG

No. of samples received: 33
Sample type: ROCK CHIP
PROJECT #: NONE GIVEN
SHIPMENT #: NONE GIVEN
Samples submitted by: DASHA DUBA

ET #.	Tag #	Au (ppb)
1	2-42	5
2	2-62	60
3	2-82	515
4	2-102	35
5	2-122	40
6	2-142	5
7	2-162	25
8	2-182	25
9	2-202	10
10	2-222	5
11	2-242	5
12	2-262	15
13	2-282	5
14	2-302	15
15	2-322	5
16	2-342	5
17	3-10	5
18	3-40	5
19	3-70	5
20	3-100	5
21	3-130	35
22	3-160	5
23	3-190	65
24	3-220	65

ET #.	Tag #	Au (ppb)
25	3-250	135
26	3-280	80
27	3-310	20
28	3-340	5
29	3-370	10
30	3-400	5
31	3-430	5
32	3-460	5
33	3-490	5

QC DATA:**Resplit:**

R/S 1 2-42 5

Repeat:

1 2-42 10

10 2-222 5

19 3-70 5

Standard:

GEO'97 145

XLS/97


per **ECO-TECH LABORATORIES LTD.**
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

24-Mar-97

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 97-185

DALE HOG
761 DOUGLAS STREET
KELOWNA, BC
V1Z 1N7

Phone: 604-573-5700
Fax : 604-573-4557

ATTENTION: DALE HOG


No. of samples received: 33
Sample type: ROCK CHIP
PROJECT #: NONE GIVEN
SHIPMENT #: NONE GIVEN
Samples submitted by: DASHA DUBA

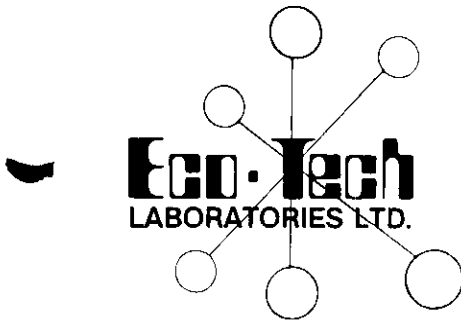
Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	2-42	<0.2	0.84	<5	115	<5	2.49	<1	5	63	11	1.62	<10	0.61	528	6	0.03	2	500	26	15	<20	96	<0.01	<10	13	<10	4	32
3	2-82	5.2	0.26	30	50	5	1.97	2	8	91	12	2.29	<10	0.53	402	8	0.03	2	310	16	5	<20	198	<0.01	<10	5	<10	2	116
5	2-122	<0.2	0.38	<5	60	<5	3.28	<1	2	56	2	1.08	<10	0.21	430	5	0.03	1	310	<2	10	<20	129	<0.01	<10	2	20	4	15
7	2-162	<0.2	0.50	<5	80	<5	2.08	<1	3	57	4	0.92	<10	0.29	377	4	0.02	<1	310	<2	5	<20	90	<0.01	<10	3	<10	4	17
9	2-202	<0.2	0.61	<5	215	<5	1.90	<1	3	90	25	1.22	<10	0.39	420	9	0.03	7	490	2	10	<20	76	<0.01	<10	12	<10	6	22
11	2-242	<0.2	0.42	70	80	<5	0.92	<1	7	118	48	2.28	<10	0.59	318	11	0.01	34	980	14	<5	<20	72	<0.01	<10	30	<10	5	59
13	2-282	<0.2	0.83	<5	305	<5	0.71	<1	8	101	39	2.47	<10	0.66	836	7	0.02	21	430	6	5	<20	48	0.01	<10	40	<10	2	35
15	2-322	<0.2	0.96	<5	325	<5	0.81	<1	10	107	24	2.92	<10	0.79	633	7	0.02	21	490	10	10	<20	62	0.06	<10	54	<10	6	43
17	3-10	<0.2	0.66	<5	115	<5	1.27	<1	4	82	7	1.21	<10	0.39	331	6	0.03	3	460	2	5	<20	41	0.04	<10	14	<10	4	18
19	3-70	<0.2	0.82	<5	160	<5	1.07	<1	5	76	4	1.55	<10	0.48	377	5	0.03	1	390	2	10	<20	58	0.03	<10	14	<10	5	30
21	3-130	<0.2	0.54	<5	85	<5	2.63	<1	4	51	15	1.09	<10	0.35	479	23	0.02	<1	370	2	10	<20	63	0.02	<10	5	<10	2	17
23	3-190	<0.2	0.52	<5	90	<5	2.15	<1	3	54	8	0.99	<10	0.31	428	5	0.02	<1	320	2	10	<20	50	<0.01	<10	5	<10	3	21
25	3-250	0.4	0.55	<5	90	<5	2.32	2	4	61	9	1.19	<10	0.32	407	5	0.02	1	400	14	5	<20	75	<0.01	<10	5	<10	4	34
27	3-310	<0.2	0.66	<5	95	<5	2.10	<1	4	64	15	1.48	<10	0.38	468	5	0.03	2	380	4	10	<20	60	<0.01	<10	8	<10	4	28
29	3-370	<0.2	0.54	<5	285	<5	1.88	<1	2	71	4	1.01	<10	0.28	335	5	0.03	<1	320	6	10	<20	76	0.02	<10	7	<10	5	20
31	3-430	<0.2	0.69	<5	130	<5	0.88	<1	3	60	2	0.95	<10	0.29	278	4	0.05	1	290	6	5	<20	54	0.04	<10	8	<10	4	27
33	3-490	<0.2	1.34	<5	595	5	0.60	<1	8	171	41	2.95	<10	0.96	369	7	0.02	41	800	8	10	<20	36	0.09	<10	98	<10	10	72

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
QC DATA:																													
<i>Resplit:</i>																													
1	2-42	<0.2	0.88	<5	120	<5	2.57	<1	5	66	10	1.66	<10	0.61	546	5	0.03	1	510	20	10	<20	96	<0.01	<10	13	<10	4	40
<i>Repeat:</i>																													
1	2-42	<0.2	0.88	<5	130	<5	2.50	<1	5	68	11	1.67	<10	0.61	537	6	0.03	1	510	22	10	<20	97	<0.01	<10	13	<10	4	36
<i>Standard:</i>																													
GEO'97		1.0	1.80	65	170	<5	1.74	<1	19	64	77	3.94	<10	1.01	671	<1	0.02	25	620	16	15	<20	52	0.12	<10	74	<10	9	68

df/185
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ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4 Phone (250) 573-5700
Fax (250) 573-4557

CERTIFICATE OF ANALYSIS AK 97-305

DALE HOGG
761 DOUGLAS ROAD
KELOWNA, BC
V1Z 1N7

5-May-97

ATTENTION: DALE HOGG

No. of samples received: 3
Sample type: ROCK
PROJECT #: NONE GIVEN
SHIPMENT #: NONE GIVEN
Samples submitted by: DASHA DUBA

ET #.	Tag #	Au (ppb)
1	SITE 1 MAP 8	20
2	SITE 2	<5
3	GRANTLEE	<5

QC DATA:

Resplit:

R/S 1 SITE 1 MAP 8 20


Repeat:

1 SITE 1 MAP 8 20

Standard:

GEO'97 140

NOTE: ICP STILL TO COME



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

XLS/97
cc: Dasha Duba e-mail

5-May-97

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 97-305

DALE HOGG
761 DOUGLAS ROAD
KELOWNA, BC
V1Z 1N7

ATTENTION: DALE HOGG

Phone: 604-573-5700
Fax : 604-573-4557

No. of samples received: 3
Sample type: ROCK
PROJECT #: NONE GIVEN
SHIPMENT #: NONE GIVEN
Samples submitted by: DASHA DUBA

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	SITE 1 MAP 8	20	0.6	0.27	<5	60	<5	0.23	<1	3	137	10	0.96	<10	0.18	260	8	0.01	8	290	<2	<5	<20	17	<0.01	<10	5	<10	1	9
2	SITE 2	<5	<0.2	0.27	<5	75	<5	0.29	<1	3	107	30	1.36	<10	0.09	185	7	0.02	3	280	<2	<5	<20	21	0.02	<10	3	<10	<1	5
3	GRANTLEE	<5	0.4	0.62	<5	55	45	0.15	<1	12	145	71	2.72	<10	0.53	491	22	0.01	6	470	18	<5	<20	7	<0.01	<10	13	<10	<1	17

QC DATA:

Resplit:

1	SITE 1 MAP 8	20	0.6	0.25	<5	55	<5	0.21	<1	3	137	6	0.89	<10	0.18	242	8	0.01	8	250	<2	<5	<20	15	<0.01	<10	4	<10	1	9
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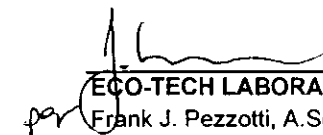
Repeat:

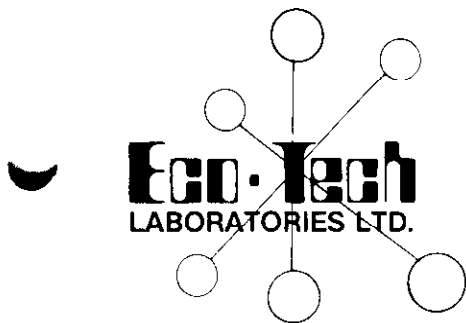
1	SITE 1 MAP 8	20	0.6	0.27	<5	65	<5	0.23	<1	3	141	7	0.97	<10	0.18	263	9	0.01	7	300	<2	<5	<20	19	<0.01	<10	5	<10	1	10
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Standard:

GEO'97		140	1.6	1.81	70	180	<5	1.78	<1	20	63	85	4.13	<10	1.04	708	<1	0.02	22	710	20	5	<20	67	0.12	<10	79	<10	5	76
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df/313
XLS/97


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CERTIFICATE OF ANALYSIS AK 97-304

DALE C. HOGG
761 DOUGLAS ROAD
KELOWNA, BC
V1Z 1N7

5-May-97

ATTENTION: DALE HOGG

No. of samples received: 3
Sample type: ROCK/CHIP
PROJECT #: NONE GIVEN
SHIPMENT #: NONE GIVEN
Samples submitted by: DASHA DUBA

ET #.	Tag #	Au (ppb)
1	2-72	<5
2	2-92	<5
3	2-112	<5

QC DATA:

Resplit:

R/S 1 2-72 <5

Repeat:

1 2-72 <5

Standard:

GEO'97 140


FRANK J. PEZZOTTI, A.Sc.T.
B.C. Certified Assayer

XLS/97

cc: Dasha Duba e-mail