GEOCHEMICAL, GEOLOGICAL and PROSPECTING

REPORT on the

GLENGARRY-ROB ROY PROJECT

(TENURE LOT 410 #404162, LOT 411 #404163, LOT 412 #404168, #403908) 528855 AND 528856

HEAD BAY, TAHSIS AREA ALBERNI MINING DIVISION N.T.S. 92E/15E (92E.088)

LONGITUDE 126°30'45"W/ LATITUDE 49°48'30"N

For

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By

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Consulting Geologist

May 15, 2007

Feildwork completed between February 1, 2007 and May 15 2007

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TABLES

3.0 SUMMARY

1) The Glengarry, Stormont and Texas reverted Crown Grant Mineral Claims (totalling 3 units) cover over eleven magnetite deposits and showings. The Rob Roy 16 unit modified grid claim (45x4W) covers the old Rob Roy deposit.

2) The area is 1.8 km from tidewater on Head Bay about 18 km southeast of Tahsis and approximately 36 km northwest of Gold River.

3) Magnetite mineralization is contained within garnet skarn with rare associated chalcopyrite and pyrite. Magnetite is often but not always free of garnet.

4) Initial ore reserves at the Glengarry mine were approximately 327,000 tonnes at 42.7% Fe. Mining took place in 1959-1960. Production by Hualpai Enterprises Ltd. in 1959 totalled 125,715 tons.

5) Mineralization outcrops over an area of 567 by 403 metres as 11 or more pods of magnetite within garnet skarn. The pods range from 2 to 12 metres wide and are parallel to bedding, following roughly the margin of the intrusive contact in a northwest direction. A sample of the magnetite assayed 66.8% iron, 0.1% sulphur, trace phosphorous and 1.6% silica (Minister of Mines Annual Report 1916, page K293).

6) At the Glengarry magnetite occurrence, the northwest striking Quatsino limestone dips about 45 degrees to the southwest. Intruding the limestone to the south and east is a large granodiorite body and associated diorite dykes. The limestone strata have been recrystallized or altered to garnetite and many of the crosscutting dykes predate the skarn event.

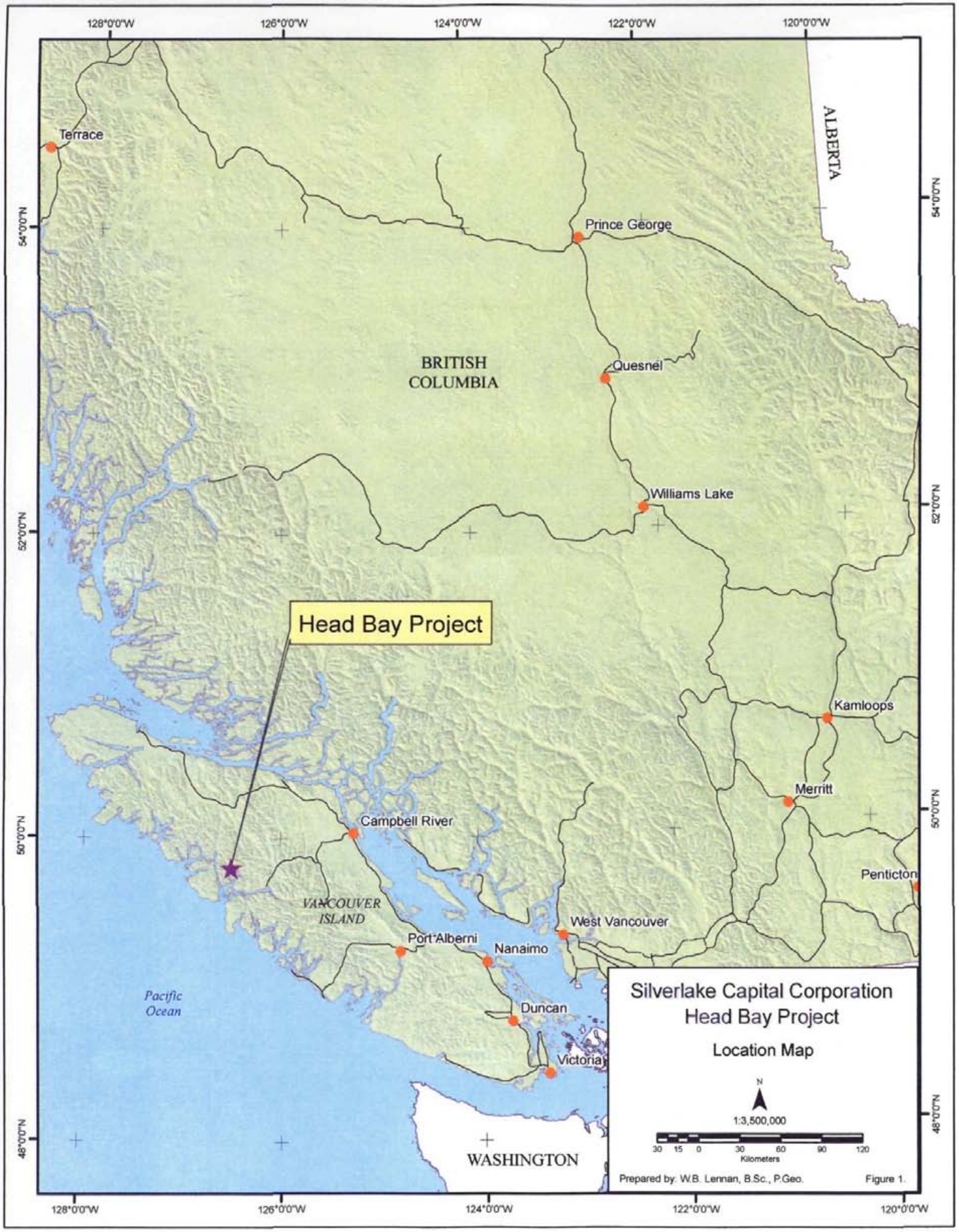
7) At the nearby Rob Roy deposit, Brewer (1916) reports that the grade is similar to the Glengarry although no assays were done and estimates that about 45,360 tonnes of probable ore grading 56.8% iron are present (Minister of Mines Annual Report 1916, page K294).

8) The properties were staked in 1902 by Mssrs. Stockham, Grant and Dawley. Development consisted of surface stripping and prospecting. In 1916, Canadian Collieries (Dunsmuir) Ltd. optioned the properties for further exploration and they later purchased the properties. In 1951, the claims were optioned by Japanese interests and a 115 hole drilling program of 6,972 feet (2,125m) was completed.

9) A program of trenching, geological mapping, ground magnetometer and bulk sampling is proposed for 2003 and 2004. Data acquisition is recommended from the GSB Libray in Victoria.

Silverlake Capital Corporation of #817-938 Howe Street, Vancouver, British Columbia conducted an exploration program during March and April 2007 on the Head Bay Property that consists of five historical mineral occurrences and spent a total of $100,000 during this time period. The program consisted geological mapping, soil sampling and rock chip sampling on five mineralized zones on the property. The five occurrences of interest are identified as:

- Elaine Showing
- VIG Showing
- Glengarry & Rob Roy Magnetite Occurrence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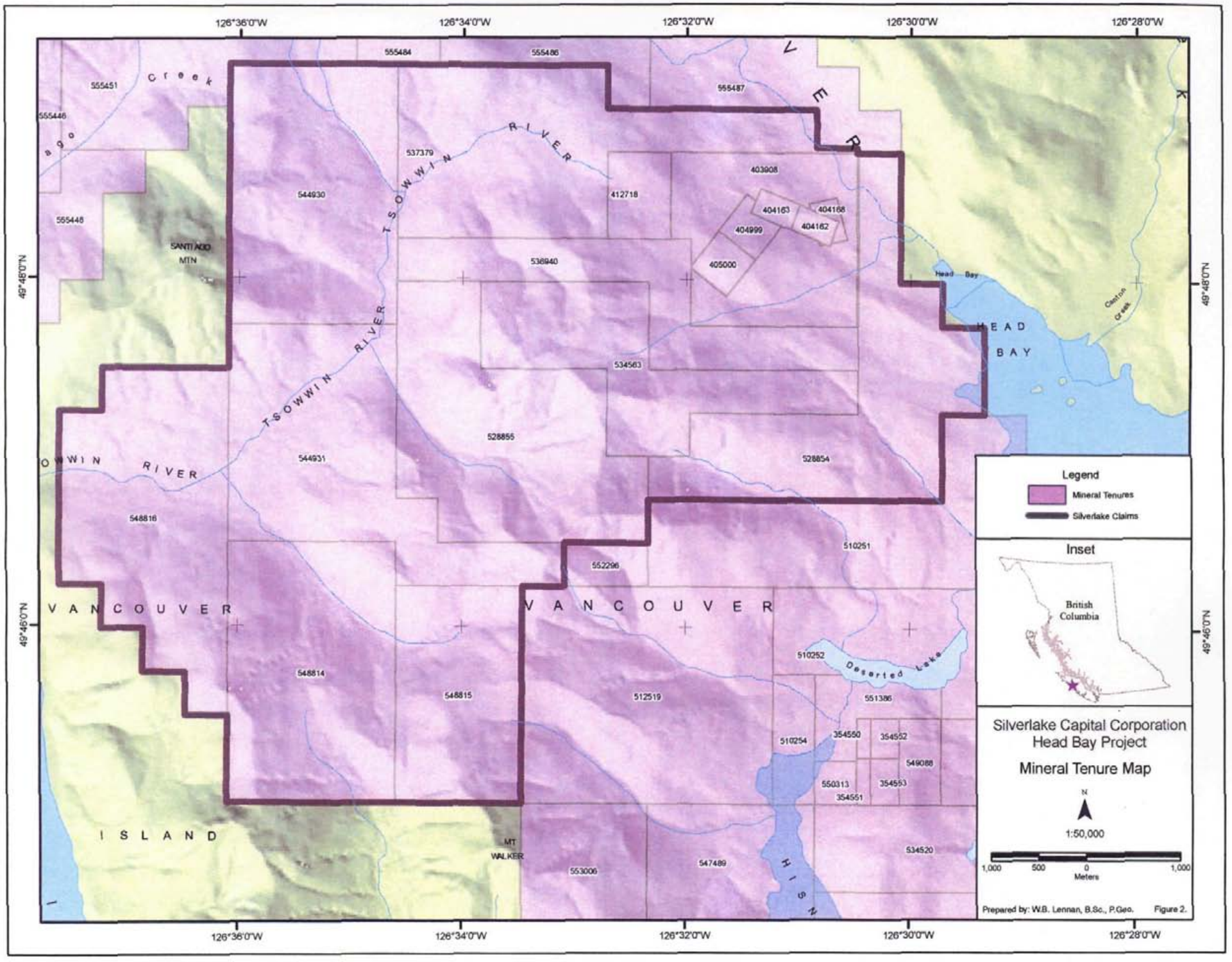
126°0'0"W
124°0'0"W
122°0'0"W
120°0'0"W
54°0'0"N
52°0'0"N
50°0'0"N
48°0'0"N
Terrace
Prince George
ALBERTA
BRITISH
COLUMBIA
Quesnel
Williams Lake
Head Bay Project
Kamloops
Merritt
Campbell River
Penticton
VANCOUVER
ISLAND
West Vancouver
Port Alberni
Nanaimo
Pacific
Ocean
Duncan
Victoria
WASHINGTON
Silverlake Capital Corporation
Head Bay Project
Location Map
N
1:3,500,000
30 15 0 30 60 90 120
Kilometers
Prepared by: W.B. Lennan, B.Sc., P.Geo.
Figure 1.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126°34'0"W
126°32'0"W
126°30'0"W
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49°48'0"N
49°46'0"N
555484
555486
555487
555451
555446
555448
537379
544930
412718
403908
404163
404168
404162
404999
405000
536940
534563
528855
528854
544931
548816
552296
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512519
510252
551386
510254
354550
354552
549088
550313
354553
354551
534520
553006
547489
Creek
SANTIAGO MTN
MT WALKER
HEAD BAY
Head Bay
Deserted Lake
TSOWWIN RIVER
VANCOUVER ISLAND
Legend
Mineral Tenures
Silverlake Claims
Inset
British Columbia
Silverlake Capital Corporation
Head Bay Project
Mineral Tenure Map
N
1:50,000
1,000 500 0 1,000
Meters
Prepared by: W.B. Lennan, B.Sc., P.Geo.
Figure 2.

- Mohawk Showing
- Vivian Showing

The Head Bay property consists of 17 mineral claims consisting of 245 cells (units) for a total area of 5130.704 hectares and is centered at approximately 126° 32' 52"W longitude and 49° 47' 57" N latitude in the Alberni Mining Division approximately 132 road kilometres west-southwest of Campbell River on Vancouver Island. The road connects Campbell River with Gold River, the Head Bay Property and Tahsis which is approximately 20 kilometers northwest of the Property (Figure 1and Figure 2).

Silverlake Capital Corporation has acquired the sole and exclusive right to acquire 100 % undivided interest in the nine mineral claims owned by Mr. Johan T. Shearer. Mr. Shearer also as an underlying agreement with Ross Development that is subject to the option agreement with Silverlake Capital Corporation. The option agreement between Mr. Johan T. Shearer and Silverlake Capital Corporation stipulates the following:

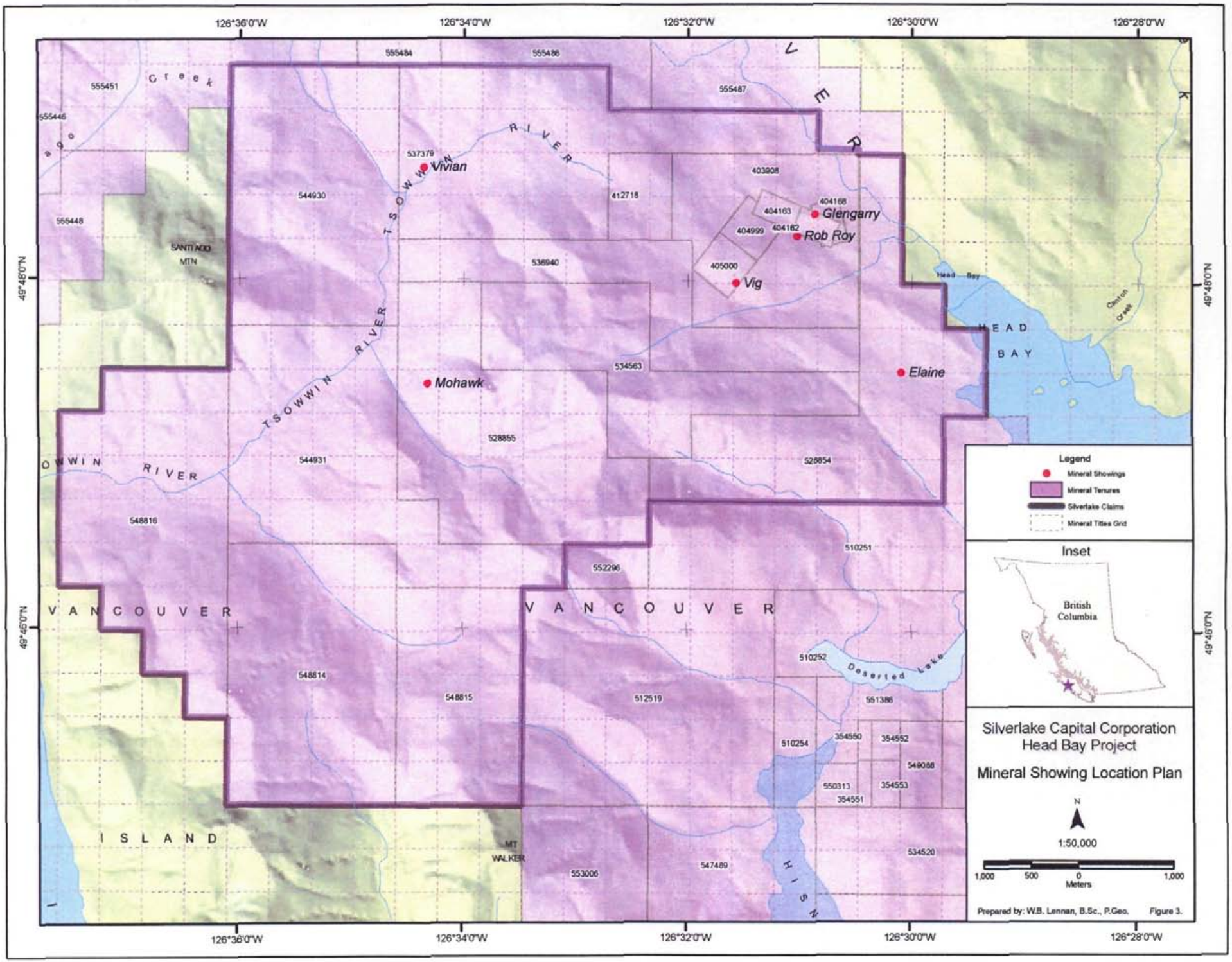
- Pay $10,000.00 on the execution of the Agreement – Completed
- Pay $15,000 on or before the First Anniversary of the Agreement.
- Pay $25,000 on or before the second Anniversary of the Agreement
- Expend Exploration Expenditures on the Property of $100,000.00 before May 31, 2007 – Completed from February 3rd to April 30th, 2007.
- Expend cumulatively, Exploration Expenditures on the Property of not less than $300,000.00 on or before May 31, 2008.
- Expend cumulatively, Exploration Expenditures on the Property of not less than $500,000.00 on or before May 31, 2009.
- The agreement provides for a 2 % Net Smelter Return (NSR) royalty upon the property achieving production with a provision for Silverlake Capital Corporation. to purchase one-half the Net Smelter Return Royalty for $250,000.00 at any time.

Mr. Shearer also has an underlying agreement with Ross Development that is subject to the option agreement with Silverlake Capital Corporation.

Gold was discovered in the Zeballos Gold Camp, located approximately 25 kilometres northwest of the Head Bay Property prior to the 1930s. A total 13 mineral deposits produced a total of 287,811 troy ounces of gold and 124,700 troy ounces of silver from as early as 1930 to 1948 (Hoadley, 1953). Of the 13 small mines, the Privateer accounted for 154,381 troy ounces of gold and 60,878 troy ounces of silver. A total of 285,711 tons of ore was mined from Privateer's five main veins and 158,332 tons was milled. There are 33 published lode gold occurrences in the Zeballos Gold Camp which are associated with quartz veining. The ore zones also contained pyrite, arsenopyrite, calcite, and chalcopyrite with minor amounts of galena and sphalerite.

Elaine Showing

The Elaine Showing (also known as the Oh Boy and Zeballos Showing) is located on the west side of Head Bay approximately 650 m upstream along small creek that enters Head Bay south of the dry land log sorting yard. A quartz vein carrying gold, chalcopyrite and pyrite was discovered in the 1930s and a 36.6 m adit was collared 9 metres above the vein in 1934. According to the Minister of Mines, Annual Report, Index #3 records in 1939 production of 4.5 tonnes of ore yielded 240 grams of gold, 103 grams of silver and 3 kilograms of copper. The only recorded work carried out on the Elaine Showing since 1939 was a small geochemical soil sampling program conducted by Crystal Mountain Resources Ltd. in 1983. A total of 60 soil, silt and rock samples were collected along contours, road and streams. Six


126°36'0"W
126°34'0"W
126°32'0"W
126°30'0"W
126°28'0"W
49°48'0"N
49°46'0"N
555484
555486
555451
555446
555487
555448
537379
Vivian
403908
544930
412718
404168
404163
Glengarry
404162
404999
Rob Roy
405000
536940
Vig
SANTIAGO MTN
Head Bay
Canton Creek
HEAD BAY
534563
Elaine
Mohawk
528855
544931
528854
548816
510251
552296
VANCOUVER
VANCOUVER
510252
Deserted Lake
548814
548815
512519
551386
510254
354550
354552
549088
550313
354553
354551
ISLAND
MT WALKER
553006
547489
534520
Legend
Mineral Showings
Mineral Tenures
Silverlake Claims
Mineral Titles Grid
Inset
British Columbia
Silverlake Capital Corporation
Head Bay Project
Mineral Showing Location Plan
N
1:50,000
1,000 500 0 1,000
Meters
Prepared by: W.B. Lennan, B.Sc., P.Geo. Figure 3.

of the sixty samples were anomalous in gold (> 20 ppb gold) with one sample registering 130 ppb gold near the suspected location of the original adit on the Elaine Vein.
During the 2007 exploration program conducted by Silverlake Capital Corporation, two soil sampling grids were installed over the showing area and along the fault contact between the Eocene Catface granodiorite pluton located along the west side of Head Bay and Bonanza Volcanic units further to the west. A total of 215 soil samples and 31rock chips samples were collected and analyzed for 30 elements (Figures 4 and 5). As a result of the 2007 exploration program, a new showing was discovered near the mouth of Elaine Creek where it empties into Head Bay. The Elaine Beach Vein was found to be 0.5 m wide and contained gold values in rock chip samples ranging from 34 to 123 ppb gold. Soil samples along westerly trending grid lines over the showing indicate anomalous gold in soils extend northward from the showing. Further west on the grid, an anomalous (gold) band of soil samples occurs over the suspected location of the original Elaine Vein adit between stations 4 +75 W and 6 +25 W from lines EL L 1+50 S to EL L1+00 N. The trend of the gold in soil anomaly is northerly beyond the last grid line (EL L1 +00N).

The second main Elaine grid (Figure 4) that trends northeasterly across a major logging road that is located at the west end of the above described westerly trending Elaine grid was established to sample soil across the northwesterly trending fault contact zone over a strike length of 1100 m between the intrusive granodiorites to diorites to the east towards Head Bay and the Bonanza Volcanic sequence to the west. Soil samples and geological mapping was conducted along the logging road initially and then along the grid lines

A 50 to 75 m wide soil anomaly is located southeast of the logging road from grid lines RL 5 to RL 7B, a distance of approximately 400 m between the elevations of 120 to 140 m asl. The gold values range from 16 ppb to 81 ppb gold (Figure 4).

The anomaly does not extend northward to line RL 8 and may be the result of a cross fault that has displaced the potential underlying gold bearing structure responsible for the soil anomaly. Further to the north along grid line RL 12 between stations 1 + 50 NE and 2 + 50 NE the soil anomaly reappears along the same trend as the anomaly between grid lines RL 5 and RL 7B described above. Along grid line RL 12 the gold values range form 10 ppb gold to 53 ppb gold. At the time of the exploration program the grid was not extended further to the north beyond line RL 12.

Six rock samples from Bonanza volcanic unit were collected along line R1S (at the southwest end of the northeasterly trending Elaine grid) over a distance of 140 m between stations 00 + 25 W to 1 + 65 W. Four of the six samples were anomalous in gold with gold values of 37 ppb, 167 ppb, 60 ppb, and 79 ppb gold. Approximately 50 m further to the southeast, a rock sample collected on line R2S at station 00 + 25 SW yielded an analytical result of 10 ppb gold and a small quartz veined outcrop of Bonanza volcanics along the road at station R2S 0 + 00 contained 178 ppb gold (Figure 4). Soil samples were not collected during the program along line RL 1 to RL3.

VIG Road Zone Showing

Silverlake Capital Corporation conducted a limited rock chip sampling program on the VIG Road Zone No. 1 Vein showing. As the former trenches (#1, #2 and #3) excavated by Great Keppel Resources Ltd. in 1987 were filled in with overburden soil, Silverlake Capital Corporation personnel collected seven rock samples across the No#1 Vein of the Road Zone in March 2007 to confirm the tenor of the mineralization reported by previous operators such as Great Keppel Resources Ltd. The author also collected seven duplicate samples at the seven Silverlake sample sites. The analytical results confirmed the tenor of the gold grades recorded by Great Keppel Resources Ltd. with gold grades from the total of 14 Silverlake rock chip samples ranging from 1.37 to 28.56 g/tonne gold. These grades are also reflective of

Head Bay

Head Bay

Legend

Soil Sample Sites

Rock Sample Sites

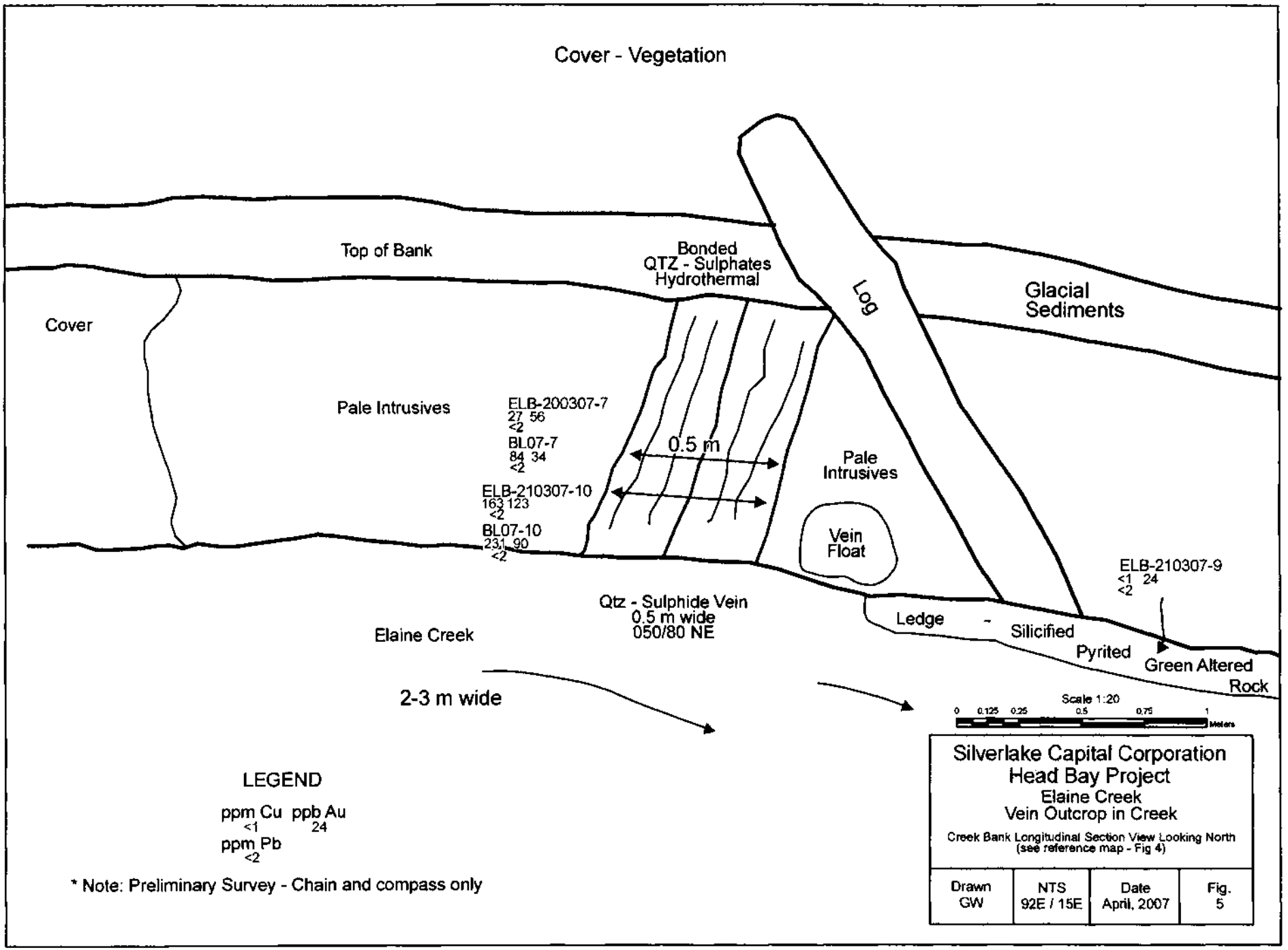
Geologic Features

Inset

Silvertake Capital Corporation

Head Bay Project

Elaine Soil and Rock Geochemistry Plan


Cover - Vegetation
Top of Bank
Bonded
QTZ - Sulphates
Hydrothermal
Log
Glacial
Sediments
Cover
Pale Intrusives
ELB-200307-7
27 56
<2
BL07-7
84 34
<2
0.5 m
ELB-210307-10
163 123
<2
BL07-10
231 90
<2
Pale
Intrusives
Vein
Float
ELB-210307-9
<1 24
<2
Qtz - Sulphide Vein
0.5 m wide
050/80 NE
Elaine Creek
Ledge - Silicified
Pyrited
Green Altered
Rock
2-3 m wide
Scale 1:20
0 0.125 0.25 0.5 0.75 1
Meters
LEGEND
ppm Cu ppb Au
<1 24
ppm Pb
<2
* Note: Preliminary Survey - Chain and compass only
Silverlake Capital Corporation
Head Bay Project
Elaine Creek
Vein Outcrop in Creek
Creek Bank Longitudinal Section View Looking North
(see reference map - Fig 4)
Drawn
GW
NTS
92E / 15E
Date
April, 2007
Fig.
5

those obtained from a drilling program on the No.1 Vein by Centaur Resources Ltd. in 1988 where four of the nine holes intersected the No. 1 Vein. In drill holes V88-1, 3, 4 and 5 over widths ranging from 0.25 m to 0.36 m and gold grades ranging from 1.4 to 58.2 g/tonne gold.

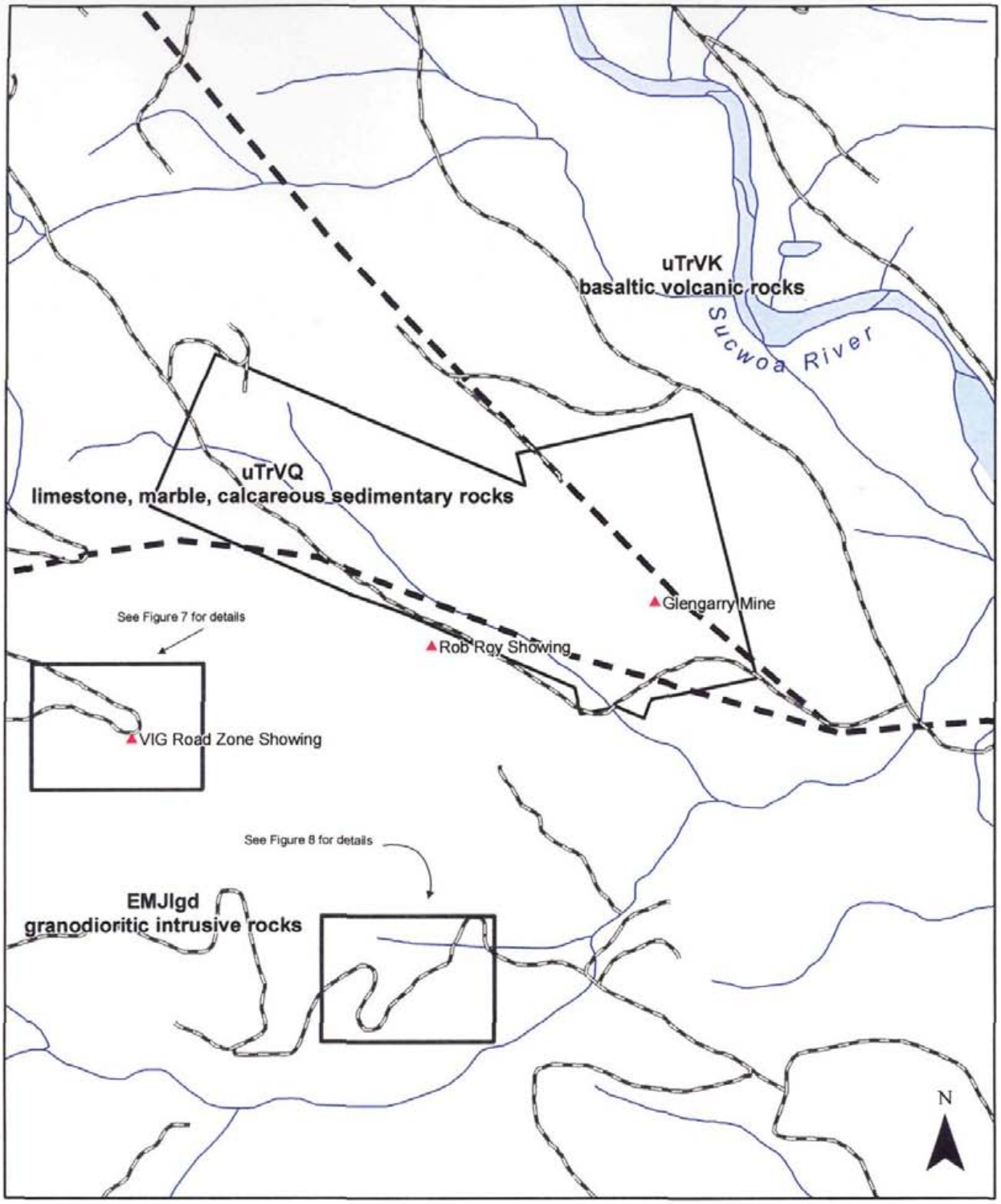
Approximately 450 m southeast of the VIG Road Zone showing towards the north end of the northeasterly trending Elaine Grid, mineralized intrusive float rock was observed near a double switch back in a logging road that goes to the Head Bay log sort (Figure 9). Silverlake Capital Corporation personnel collected 16 soil samples from "B" horizon soils at 25 m intervals along the road to determine the potential source of the mineralized float rock (ELW-V1 to ELW-V16). At the location where the logging road comes back to trend northeast, soil samples ELW-V12 (48 ppb gold), ELW-V14 (231 ppb gold) and ELW-V16 (61 ppb gold) are strongly anomalous. Sample ELW-V14 is located at the peak of the second switch back curve and contains the highest gold value. It is also closest to the mineralized float rock location. The position of these anomalous soil samples may represent an extension of the VIG Road Zone No. 1 Vein further to the southeast of its present exposed limit. Due the above described gold values found at the VIG Road Zone No. 1 vein showing, further exploration work is warranted between the VIG Road Zone showing and the anomalous soil sample locations to determine whether or not there is a structural and mineralogical connection between the two areas.

The Head Bay property encompasses two historical magnetite occurrences known as the Glengarry and Rob Roy which occur on 3 reverted crown grants (Glengarry, Stormont and Texas). These showings were originally staked in 1902 by Stockham, Grand and Dawley. Little work was done on the claims which were then optioned to Canadian Collieries (Dunsmuir) Ltd. in 1916. In 1959 Canadian Collieries optioned the property to Hualpai Enterprises Ltd. of Japan. Hualpai drilled 115 short drill holes totaling 2125 m (6972 ft.) to explore various showings. According to Canadian Collieries information supplied to the Minister of Mines in 1956 (page 133), the drilling outlined an inferred resource of 327,000 tonnes of magnetite grading an average of 42.7 % iron. The mineralization was encountered in 11 distinct locations (pods) with the following inferred resources indicated as follows:

Location	Tons	Grade (Per Cent Iron)
A	8,500	52.5%
B	9,000	50.0%
C	23,500	35.6%
D	58,000	37.5%
E	5,750	40.3%
F	174,000	40.7%
G	15,400	50.9%
H	33,000	55.4%
I	24,800	45.2%
J	6,000	50.7%
K	2,000	50.8%

The 11 iron mineralized locations are shown on Figure 10.

This resource calculation was carried out prior to the existence of NI43-101 standards and is therefore, not in compliance with the current NI43-101 standards and definitions and should not be relied upon to represent the mineral resources that occur on the Rob Roy showing. The author has not attempted to recalculate the inferred resource at this time as the calculation methodology, the sampling methodology, sample preparation and analytical procedures used at the time are not known and as such are not in compliance with NI43-101 standards.



Scale 1:10,000

0 50 100 200 300 400 500 Meters

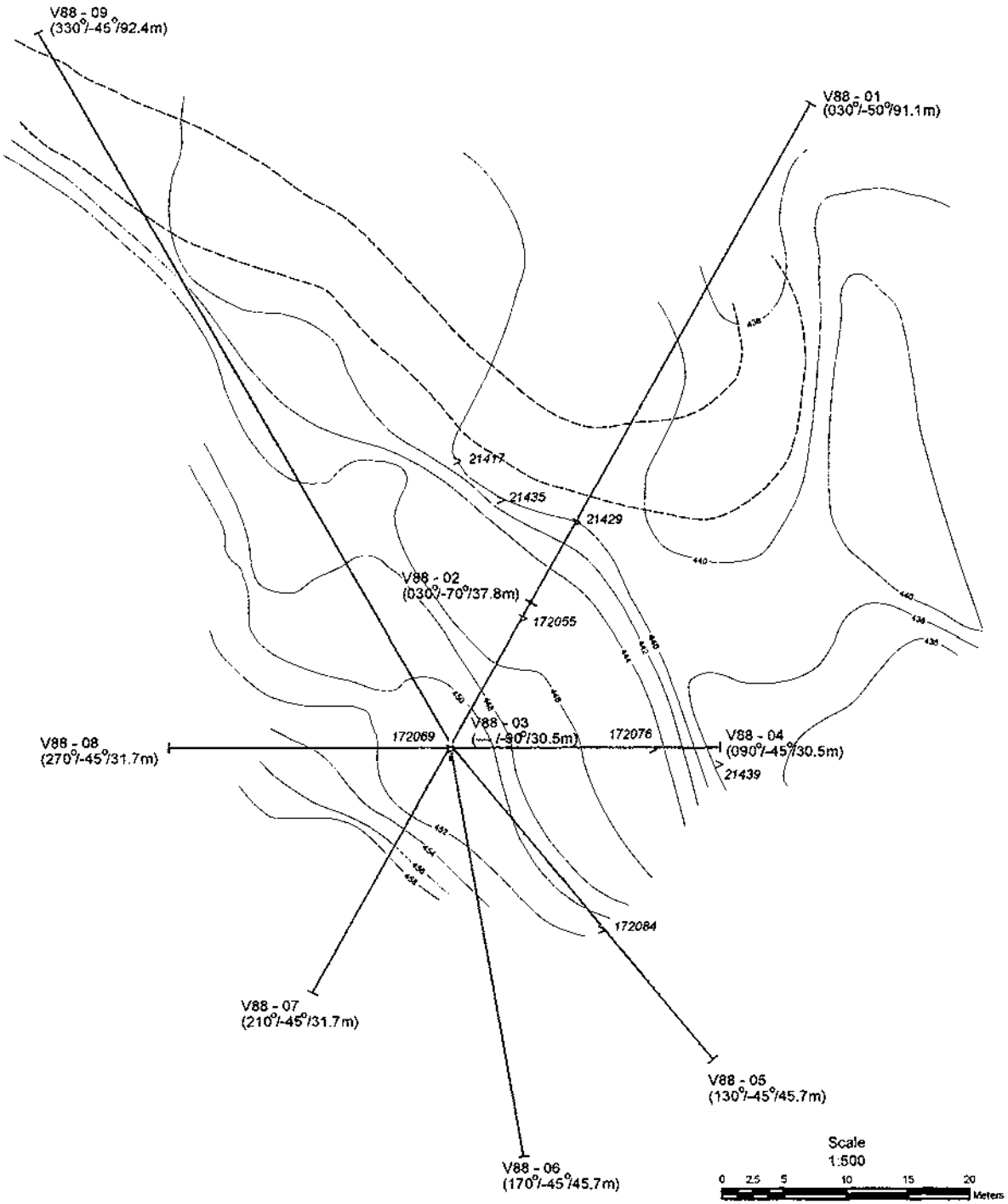
Legend

- Gold Showing
- Road
- Claim Boundary
- Geologic Contact
- Streams

Silverlake Capital Corporation
Head Bay Project

VIG Showing (Road Zone) and Glengarry Mine Geology

Drawn	NTS	Date	Fig.
WBL	92E / 15	April, 2007	6



SIGNIFICANT ASSAYS

SAMPLE NUMBER	DRILL-HOLE	LENGTH (m)	ELEVATION (m)	GOLD (g/t)
172055	V88 - 01	0.25	437.4	22.9
172069	V88 - 03	0.02	436.4	1.4
172076	V88 - 04	0.25	435.2	58.2
172084	V88 - 05	0.36	433.0	17.8
21417	TRENCH	0.15	439.6	7.1
21429	TRENCH	0.13	439.2	21.5
21435	TRENCH	0.38	440.1	2.4
21439	TRENCH	0.50	438.8	4.5

LEGEND

> Vein sample

V88 - 04 (090°/-45°/30.5m) Diamond drillhole (azimuth/dip/length)

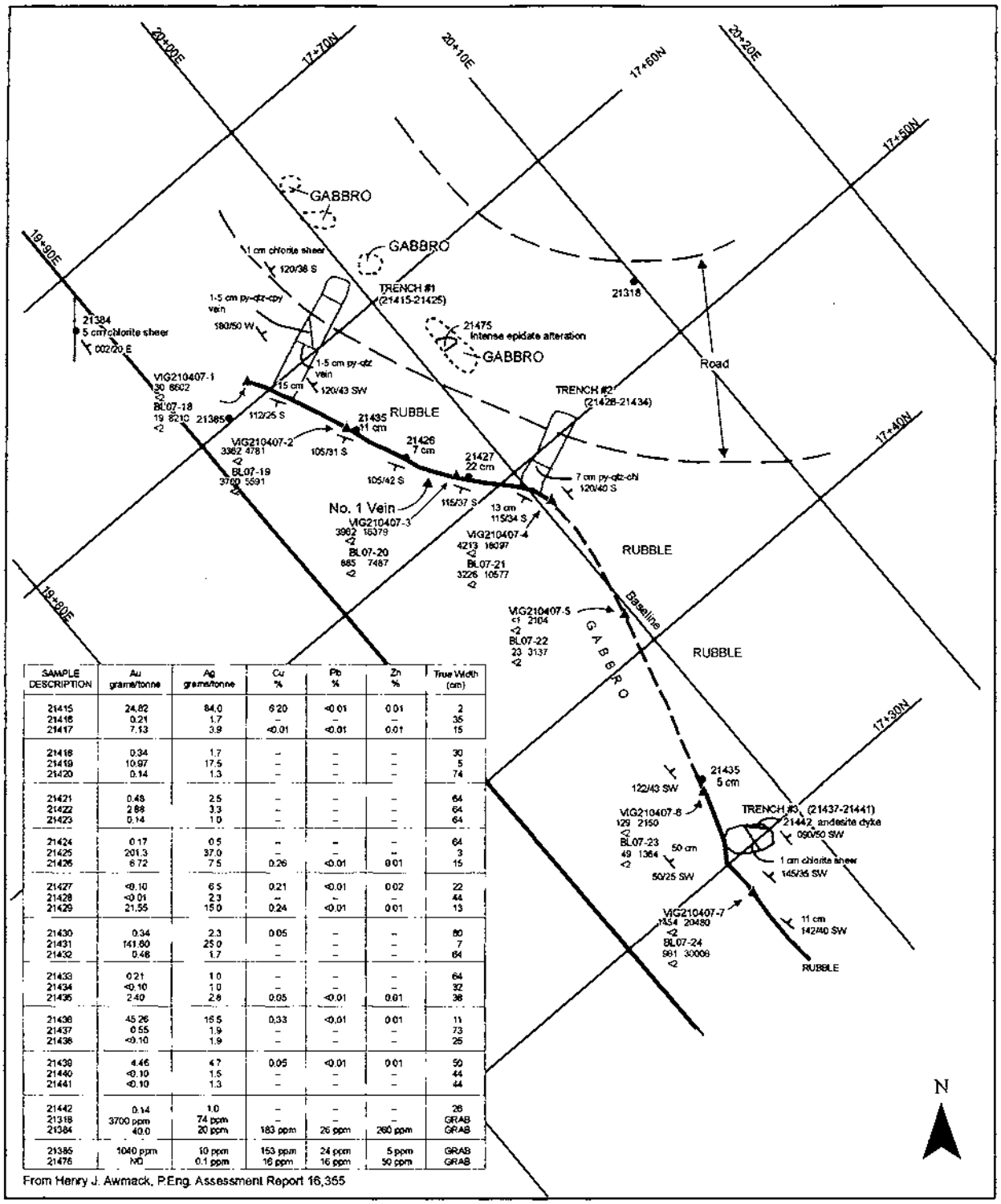
Road

Silverlake Capital Corporation
Head Bay Project

VIG Road Zone Showing
Drill Hole Location Plan and Analytical Results

From Centaur Resources Ltd. - 1988 Assessment Report 17,521

Drawn	NTS	Date	Fig.
WBL	92E / 15E	April, 2007	7



SAMPLE DESCRIPTION	Au grams/tonne	Ag grams/tonne	Cu %	Pb %	Zn %	True Width (cm)
21415	24.82	84.0	6.20	<0.01	0.01	2
21416	0.21	1.7	–	–	–	35
21417	7.13	3.8	<0.01	<0.01	0.01	15
21418	0.34	1.7	–	–	–	30
21419	10.97	17.5	–	–	–	5
21420	0.14	1.3	–	–	–	74
21421	0.48	2.5	–	–	–	64
21422	2.88	3.3	–	–	–	64
21423	0.14	1.0	–	–	–	64
21424	0.17	0.5	–	–	–	64
21425	201.3	37.0	–	–	–	3
21426	6.72	7.5	0.26	<0.01	0.01	15
21427	<0.10	6.5	0.21	<0.01	0.02	22
21428	<0.01	2.3	–	–	–	44
21429	21.55	15.0	0.24	<0.01	0.01	13
21430	0.34	2.3	0.05	–	–	80
21431	141.60	25.0	–	–	–	7
21432	0.48	1.7	–	–	–	64
21433	0.21	1.0	–	–	–	64
21434	<0.10	1.0	–	–	–	32
21435	2.40	2.8	0.05	<0.01	0.01	38
21436	45.26	15.5	0.33	<0.01	0.01	11
21437	0.55	1.9	–	–	–	73
21438	<0.10	1.9	–	–	–	25
21439	4.46	4.7	0.05	<0.01	0.01	50
21440	<0.10	1.5	–	–	–	44
21441	<0.10	1.3	–	–	–	44
21442	0.14	1.0	–	–	–	26
21318	3700 ppm	74 ppm	–	–	–	GRAB
21384	40.0	20 ppm	183 ppm	26 ppm	260 ppm	GRAB
21385	1040 ppm	10 ppm	153 ppm	24 ppm	5 ppm	GRAB
21476	ND	0.1 ppm	16 ppm	16 ppm	50 ppm	GRAB

From Henry J. Awmack, P.Eng. Assessment Report 16,355

Scale 1:250

0 1.25 2.5 5 7.5 10 12.5 Meters

LEGEND

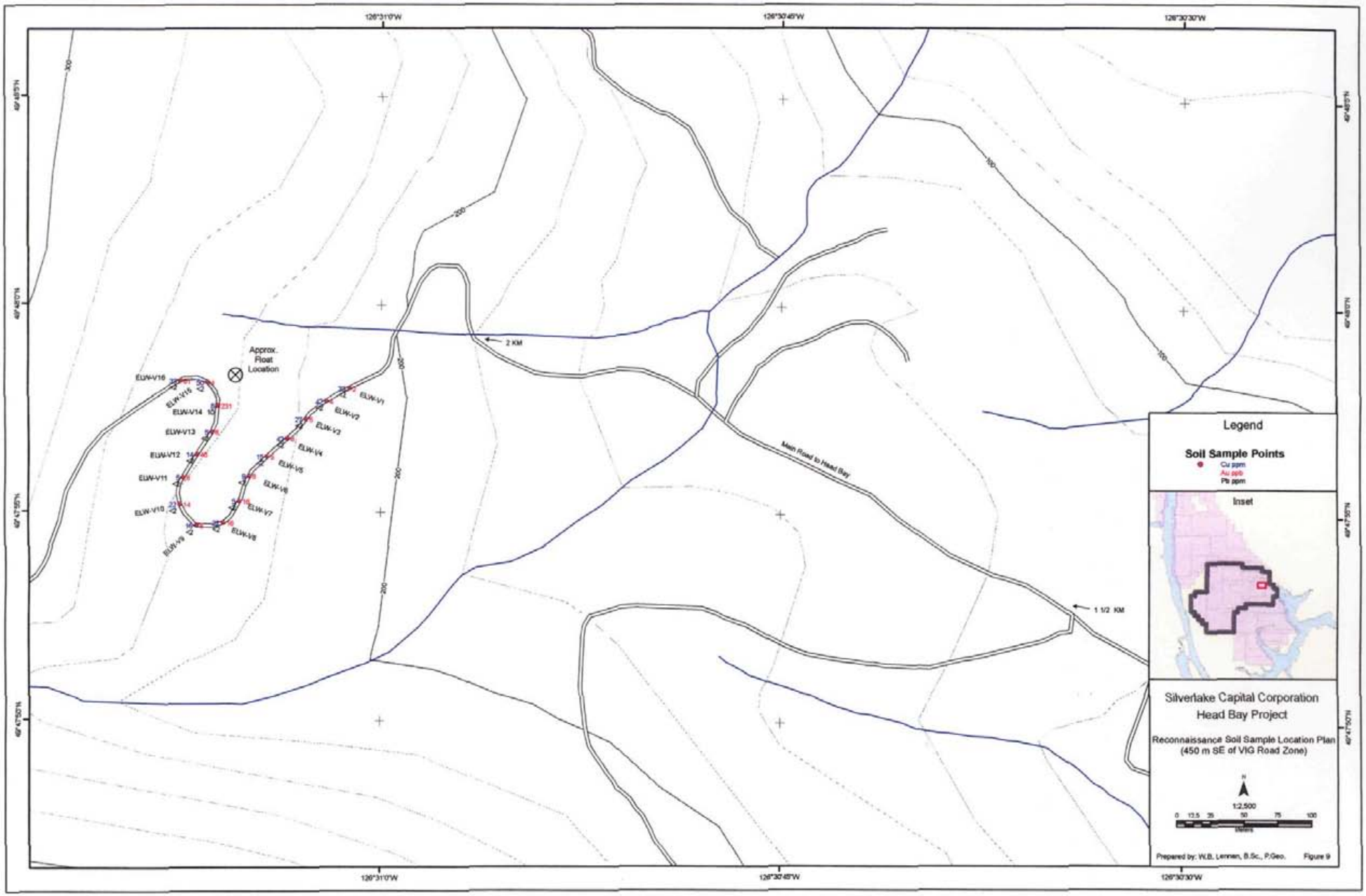
ppm Cu ppb Au
961 30008
ppm Pb
<2

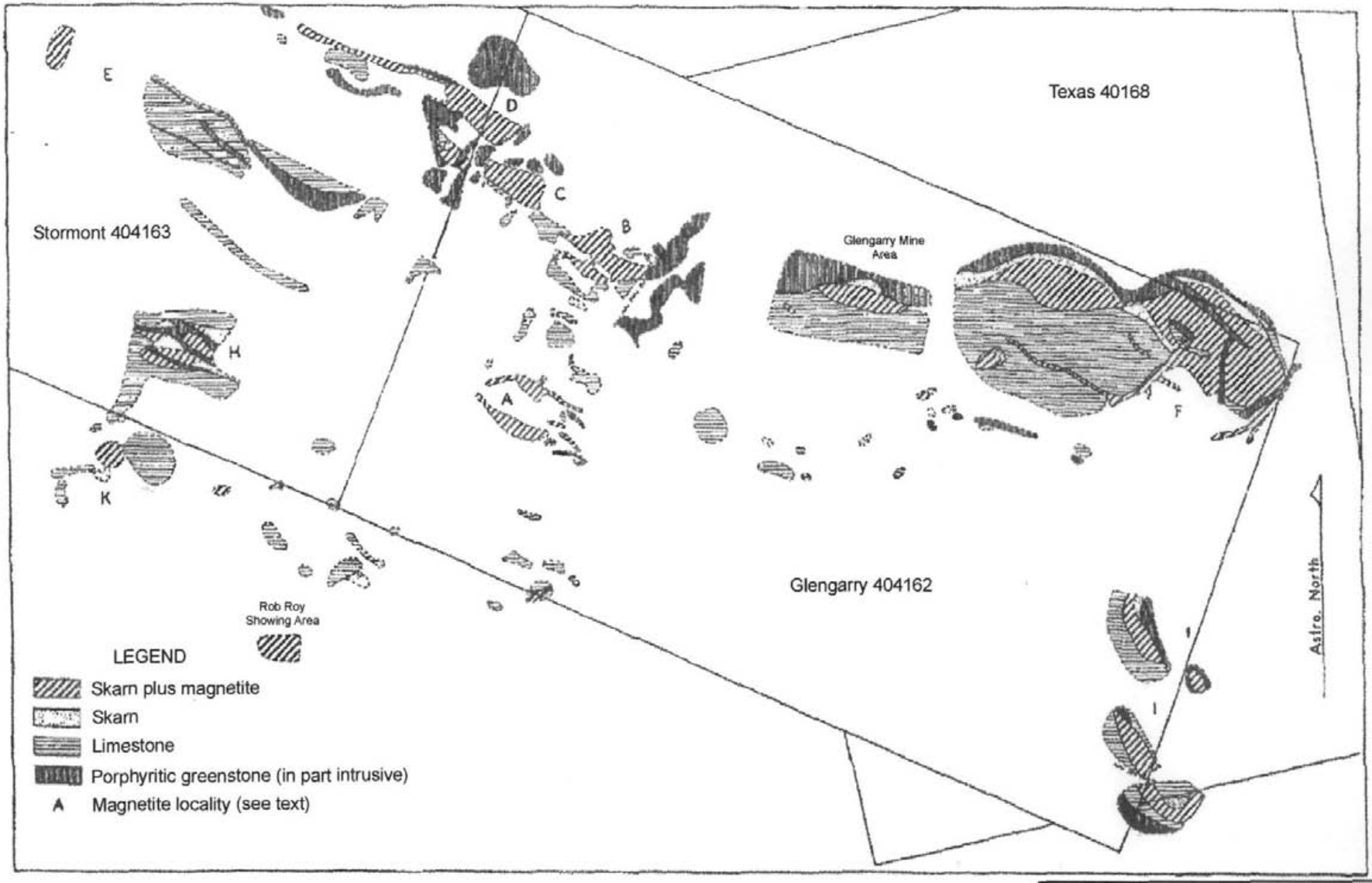
▲ VIG210407-1 to 7 2007 Silverlake Capital Corporation Rock Samples
BL07 - 18 to 24 2007 W.B. Lennan Duplicate Samples

Silverlake Capital Corporation
Head Bay Project

VIG Road Zone Showing Geology and Geochemistry Plan

Drawn	NTS	Date	Fig.
WBL	92E / 15	April, 2007	8


126°31'0"W
126°30'45"W
126°30'30"W
49°48'0"N
49°47'45"N
49°47'30"N
Approx. Float Location
ELW-V16
ELW-V15
ELW-V14
ELW-V13
ELW-V12
ELW-V11
ELW-V10
ELW-V9
ELW-V8
ELW-V7
ELW-V6
ELW-V5
ELW-V4
ELW-V3
ELW-V2
ELW-V1
2 KM
1 1/2 KM
Main Road to Head Bay
100
200
Legend
Soil Sample Points
Cu ppm
Au ppb
Pb ppm
Inset
Silverlake Capital Corporation
Head Bay Project
Reconnaissance Soil Sample Location Plan
(450 m SE of VIG Road Zone)
N
1:2,500
0 12.5 25 50 75 100
Prepared by: W.B. Lennan, B.Sc., P.Geo. Figure 9



Scale
1:3,000
0 12.5 25 50 75 100 Meters

Silverlake Capital Corporation
Head Bay Project

Glengarry - Rob Roy Magnetite Skarn Showings Geology

From Canadian Colliers Ltd. - Report of the Minister of Mines - 1956

Drawn	NTS	Date	Fig.
GW	92E / 15E	April, 2007	10

At the Glengarry – Rob Roy Magnetite Showings, Silverlake Capital Corporation conducted a limited prospecting program in 2007 with a view to conducting a more detailed assessment in the near future as described in Section 16 of this report.

Mohawk Showing

The Mohawk showing was discovered in 1939 and is located approximately 2 kilometres southwest of the VIG showing (Figure 3). The Mohawk vein is approximately 35 cm wide and strikes 035° and dips steeply (50° – 80°) southeasterly and consists of a quartz-carbonate filled fissure vein with fine grained pyrite and minor galena hosted in shear zones within fragmental Bonanza Group volcanic rocks. Two adits were installed in 1939 to explore the Mohawk Vein

A small prospecting program was conducted by Mr. Neil DeBock in 1985 and 8 samples of vein material for gold analysis. Gold values ranged from 17 to 1080 ppb with higher results coming from the upper adit (Figure 12). A total of 12 rock samples were collected along the access logging road where four similar style and type of mineralization were discovered. Analytical results for the veins exposed in the logging road ranged from 1 to 620 ppb gold.

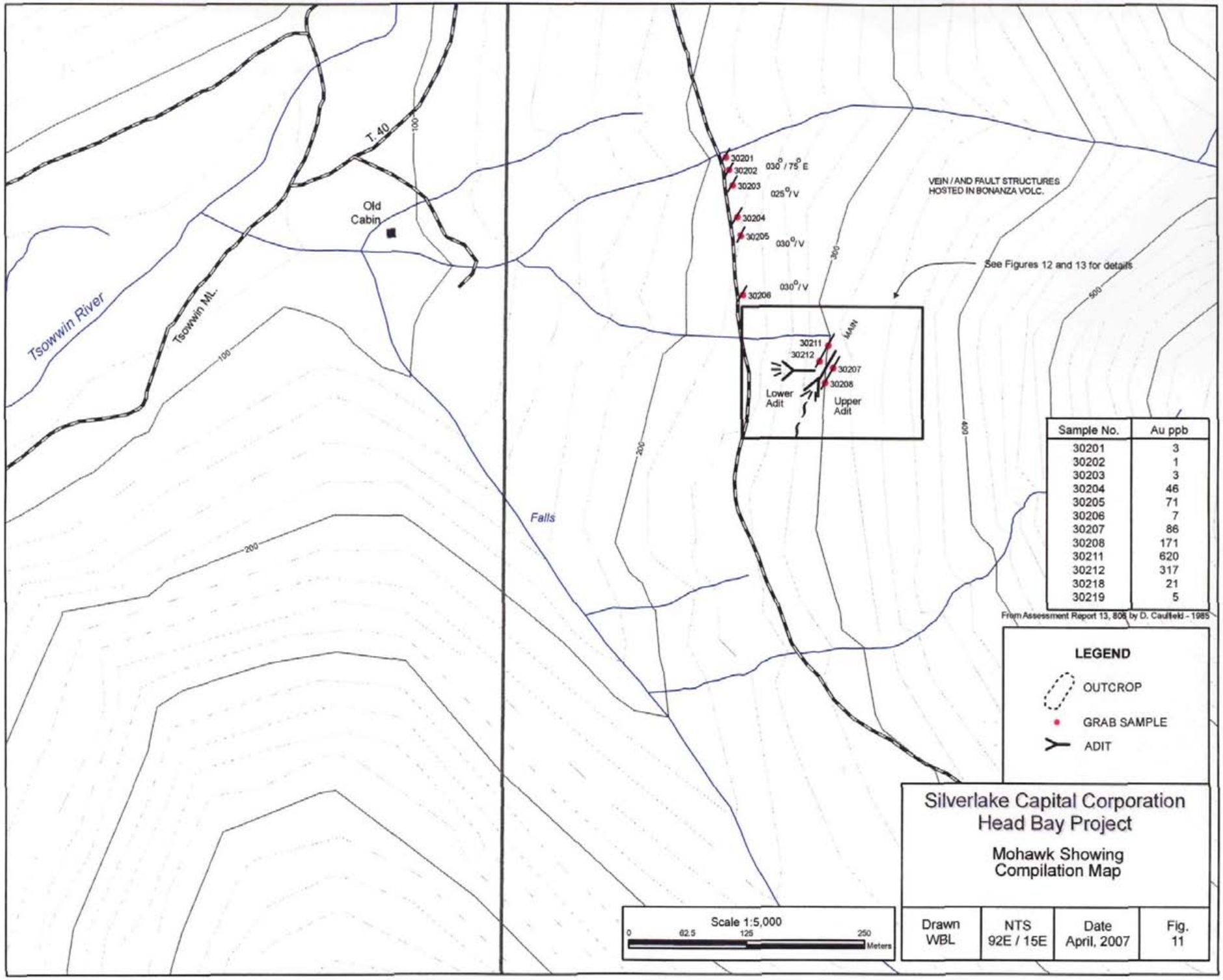
During March of 2007, the Mohawk showing was examined by Silverlake Capital Corporation. The upper and lower (cross-cut) adit portals were located and entered. Silverlake personnel collected two rock chip samples across the Mohawk vein and shear zone structure in the upper adit and one sample from the end of the lower adit approximately 6 m east of the vein shear structure. Silverlake also collected a sample of mineralized vein float downslope from the upper adit portal in line with the projection of the vein shear zone. The analytical results were of similar tenor as those collected by DeBock in 1985 with the gold grades in the rock chip samples ranging from 209 ppb to 1045 ppb gold.

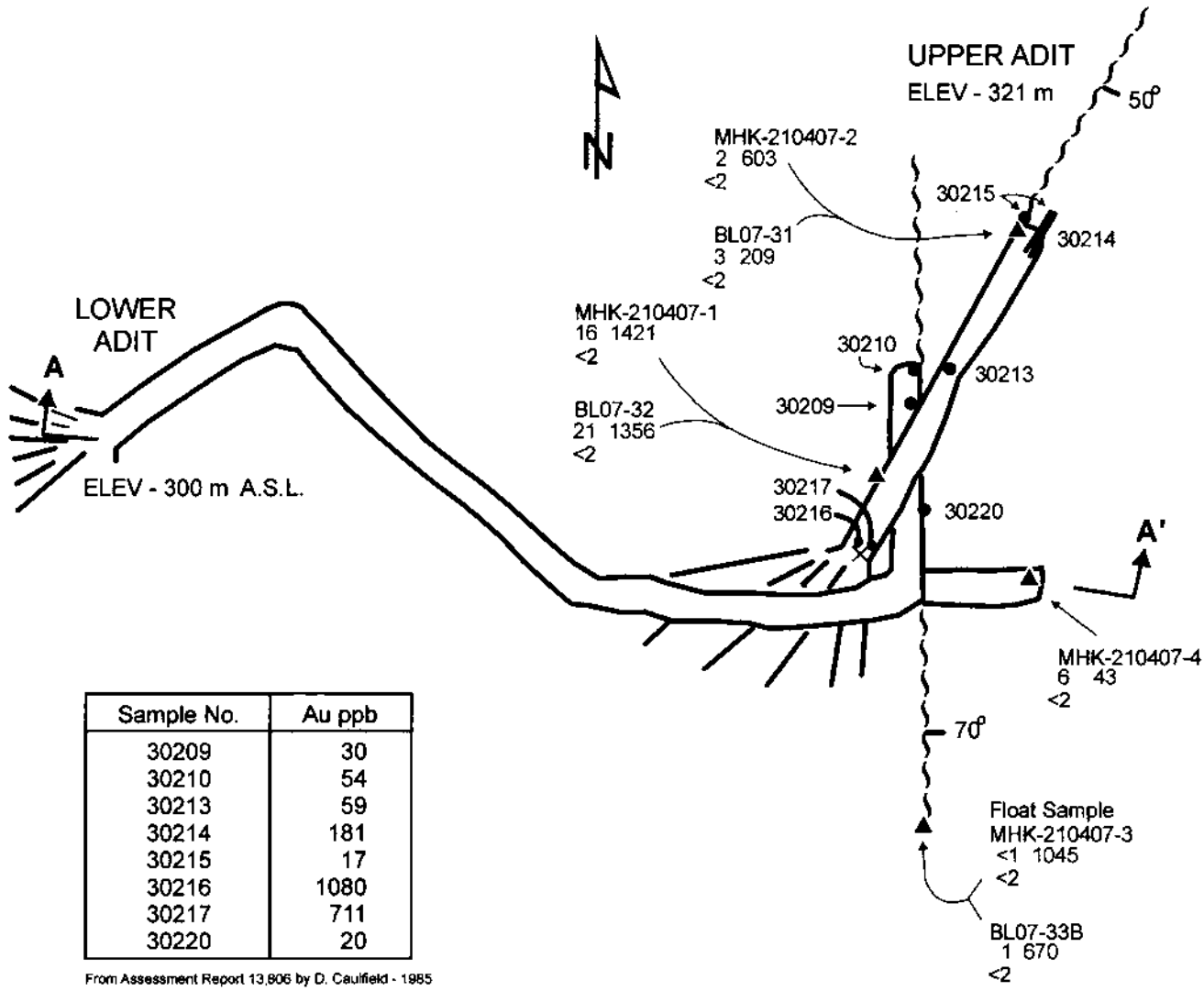
Vivian Showing

The Vivian mineral showing (Figure 3) is also located on the Head Bay Property approximately 2.4 kilometres north of the Mohawk showing and 3.6 kilometres east of the VIG Road Zone showing. The workings are within 100 metres of a lower borrow quarry along the Tsowwin River. The showing was discovered in 1939 and a 15 m long adit was driven along a shear zone containing quartz and calcite. The adit was abandoned in 1940 and has since collapsed.

Aberford Resources Ltd. conducted an extensive exploration program around the Vivian Showing in 1983. A rock chip sample from the adit dump averaged 3.537 troy oz./ton gold and 10.53 troy oz./ton silver (average of 2 samples collected) (J.E. Robinson, November 1983, Assessment Report 12,058). Several other shear and vein systems were also encountered in the logging road cuts and borrow quarries near the Vivian showing which led to further exploration in the area.

Silverlake Capital Corporation conducted a limited geochemical rock sampling program along the logging road approximately 100 m east of the Vivian adits in two borrow pits where sulphide bearing quartz veins were exposed. A total of 5 rock chip samples were collected from mineralized quartz vein and float in the borrow pit nearest the Vivian adit area and a total of 3 rock chip samples were collected from the second borrow pit further to the east of the Vivian adit (Figures 16 and 17). The analytical results for the 5 samples collected from the borrow pit nearest the Vivian adit area ranged from 6 to 692 ppb gold and the analytical results from the 3 samples collected from the borrow pit located furthest away from the Vivian adit ranged from 272 to 872 ppb gold.


T. 40
100
Old Cabin
Tsowwin River
Tsowwin ML.
100
200
Falls
30201
30202
030° / 75° E
30203
025°/ V
30204
30205
030°/ V
030°/ V
30206
VEIN / AND FAULT STRUCTURES HOSTED IN BONANZA VOLC.
See Figures 12 and 13 for details
300
500
600
MAIN
30211
30212
30207
30208
Lower Adit
Upper Adit
Sample No. | Au ppb
30201 | 3
30202 | 1
30203 | 3
30204 | 46
30205 | 71
30206 | 7
30207 | 86
30208 | 171
30211 | 620
30212 | 317
30218 | 21
30219 | 5
From Assessment Report 13, 806 by D. Caulfield - 1985
LEGEND
OUTCROP
GRAB SAMPLE
ADIT
Silverlake Capital Corporation
Head Bay Project
Mohawk Showing
Compilation Map
Scale 1:5,000
0 62.5 125 250 Meters
Drawn WBL
NTS 92E / 15E
Date April, 2007
Fig. 11



Sample No.	Au ppb
30209	30
30210	54
30213	59
30214	181
30215	17
30216	1080
30217	711
30220	20

From Assessment Report 13,806 by D. Caulfield - 1985

LEGEND

ppm Cu ppb Au
1 670
ppm Pb
<2

QUARTZ VEIN

FAULT

GRAB SAMPLE (1985)

CHANNEL SAMPLE

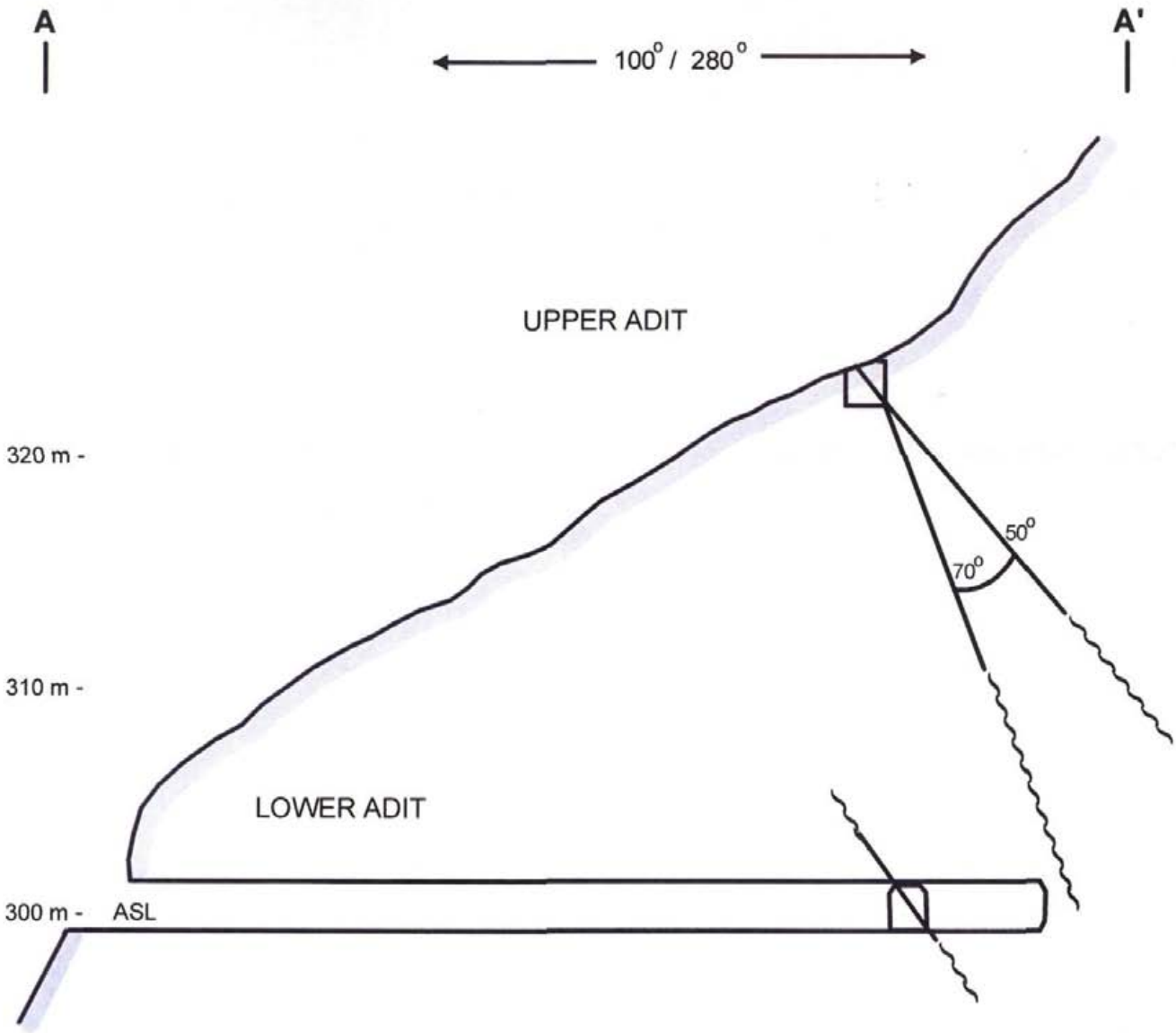
A A' VERTICAL SECTION

2007 Silvalake Capital Corp. Rock Samples
BL07-32 B. Lennon duplicate Samples

Scale 1:250
0 2.5 5 10 Meters

Silverlake Capital Corporation
Head Bay Project
Mohawk Showing
Underground Workings
Plan View and Analytical Results
1985 & 2007

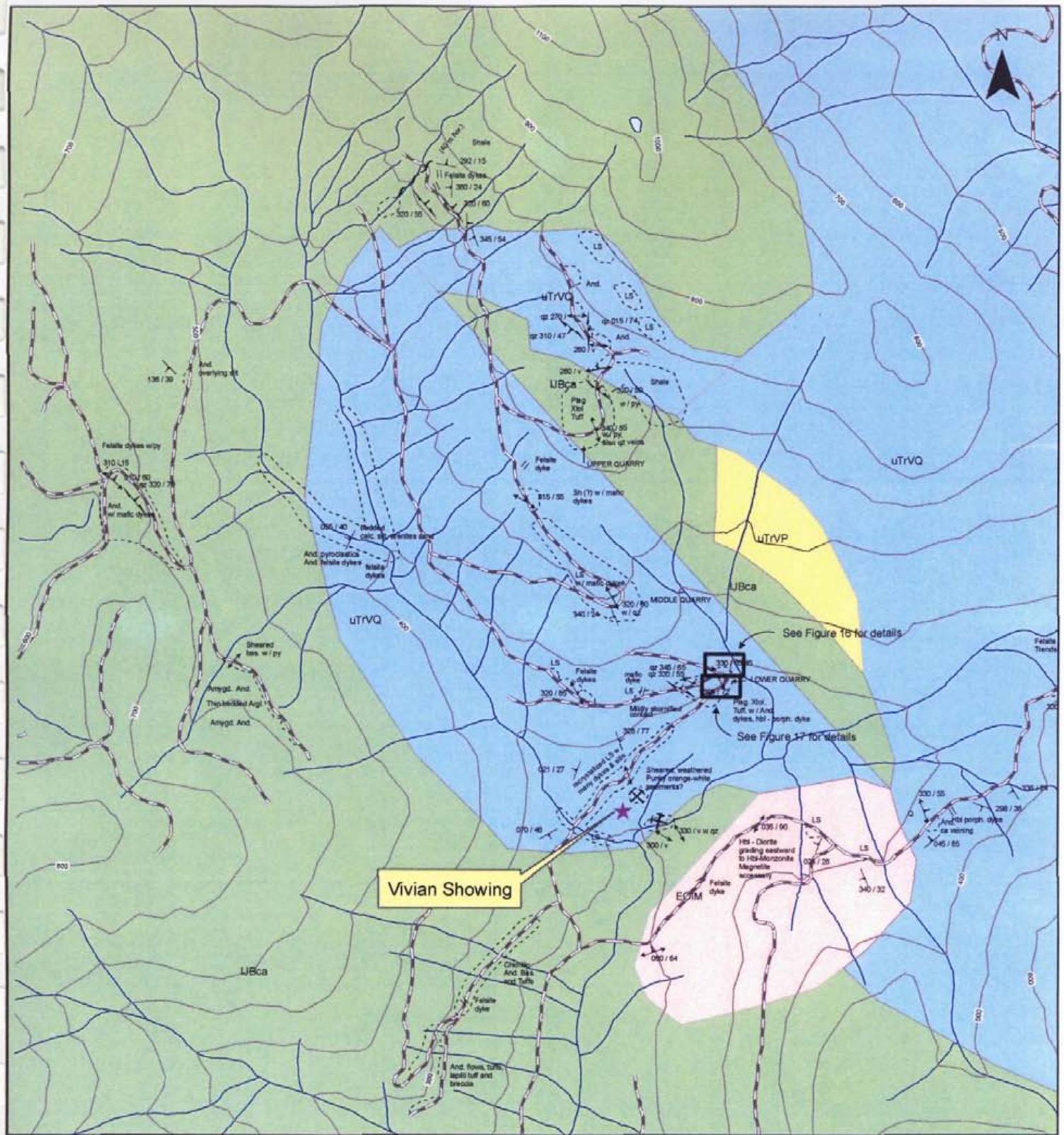
Drawn	NTS	Date	Fig.
WBL	92E / 15E	April, 2007	12



Scale 1:250

0 2.5 5 10 Meters

Silverlake Capital Corporation Head Bay Project Mohawk Showing Underground Workings Cross Section A - A'			
Drawn WBL	NTS 92E / 15E	Date April, 2007	Fig. 13



Legend

Eocene to Miocene (Catface Plutonic Suite)	(EO)	diorite to quartz diorite rocks
Middle to Upper Triassic (Parson's Bay Formation)	(uTrVP)	limestone, slate, siltstone, argillite
Lower Jurassic (Bonanza - Group)	(IJB)	calc-alkaline volcanic rocks
Middle to Upper Triassic (Quatsino Formation)	(uTRVQ)	limestone, marble, calcareous sedimentary rocks

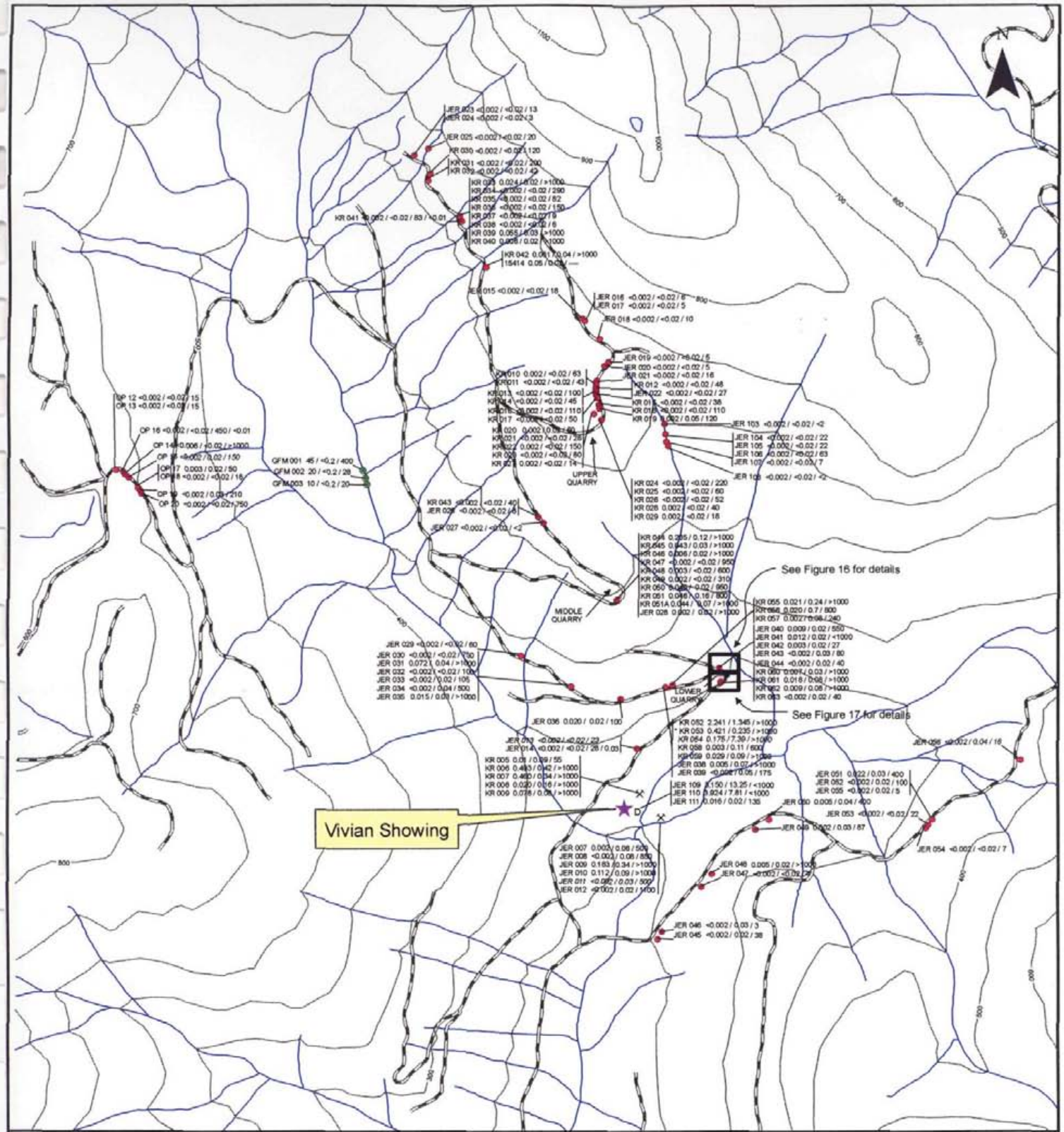
Plag - plagioclase
And. - andesite
Bas. - basalt
Hbl. - hornblende
Porph. - porphyry
LS - limestone
Sltst - siltstone
Amygd. - amygdaloidal
Qz - quartz
Ca - calcite
Py - pyrite
Q - quarry for road fill
E - old exploration fill
D - ore dump

Scale 1:15,000
0 50 100 200 300 400 500 Meters

Silverlake Capital Corporation
Head Bay Project

Vivian Showing Geology

Drawn	NTS	Date	Fig.
WBL	92E / 15	April, 2007	14



LEGEND

- Au (oz/t) / Ag (oz/t) / As (ppm) / Cu (% for selected samples) , *(Average of 2 Samples)
- Au (ppb) / Ag (ppm) / As (ppm)
- Old exploration workings
- D Ore Dump

Scale 1:15,000

0 50 100 200 300 400 500 Meters

Silverlake Capital Corporation
Head Bay Project

Vivian Showing
Geochemical Sample Locations and Analytical Results
(From 1983 Aberford Resources Ltd. Assessment Report 12,058)

Drawn	NTS	Date	Fig.
WBL	92E / 15	April, 2007	15

Exploration potential at the Head Bay Property is considered good as indicated by the numerous gold-bearing quartz-calcite veins and shear zones associated with Early to Mid-Jurassic grandoriotes and Eocene Catface diorite to hornblende monzonite intrusions into Upper Triassic Vancouver Group volcanics and sediments comprised of Karmutsen Formation basalts and the Quatsino and Parsons Bay formation carbonates and clastics. Contact metamorphism of the intrusive suites with the Quatsino limestone unit at the Glengarry and Rob Roy showings has produced of garnetite skarn pods which are associated with the deposition of magnetite mineralization. As a result of the 2007 exploration program conducted by Silverlake Capital Corporation it is recommended that further and more detailed exploration be carried out on the Elaine, VIG Road Zone, Glengarry – Rob Roy, Mohawk and Vivian Showings.

In general it is recommended that:

Elaine Showing

The west trending soil sampling grid be extended to the north approximately 200 m with four lines spaced 50 m apart with 25 m sampling station intervals to test the potential for the Elaine Beach Vein and the Elaine (Oh Boy) Vein to extend to the north. On the northeasterly trending grid located to the west, soil sampling should be completed on lines RL1 to RL3 inclusive. Lines RL8 to RL11 should be extended at least 200 m to the southeast and northwest to locate the potential off-set position of the soil anomalies located from lines RL5 to RL7B and then on RL12. The northeasterly trending grid should be extended further to the northeast from line RL12 for 5 more lines from grid line RL12 for a distance 250 m to line RL17 to determine the extent of the soil anomaly that was found along line RL12. Soil samples should be collected at 25 m intervals and outcrops should be mapped and sampled. This grid should be viewed as potentially connecting the Elaine grid with a grid proposed below for the VIG Road Zone Showing.

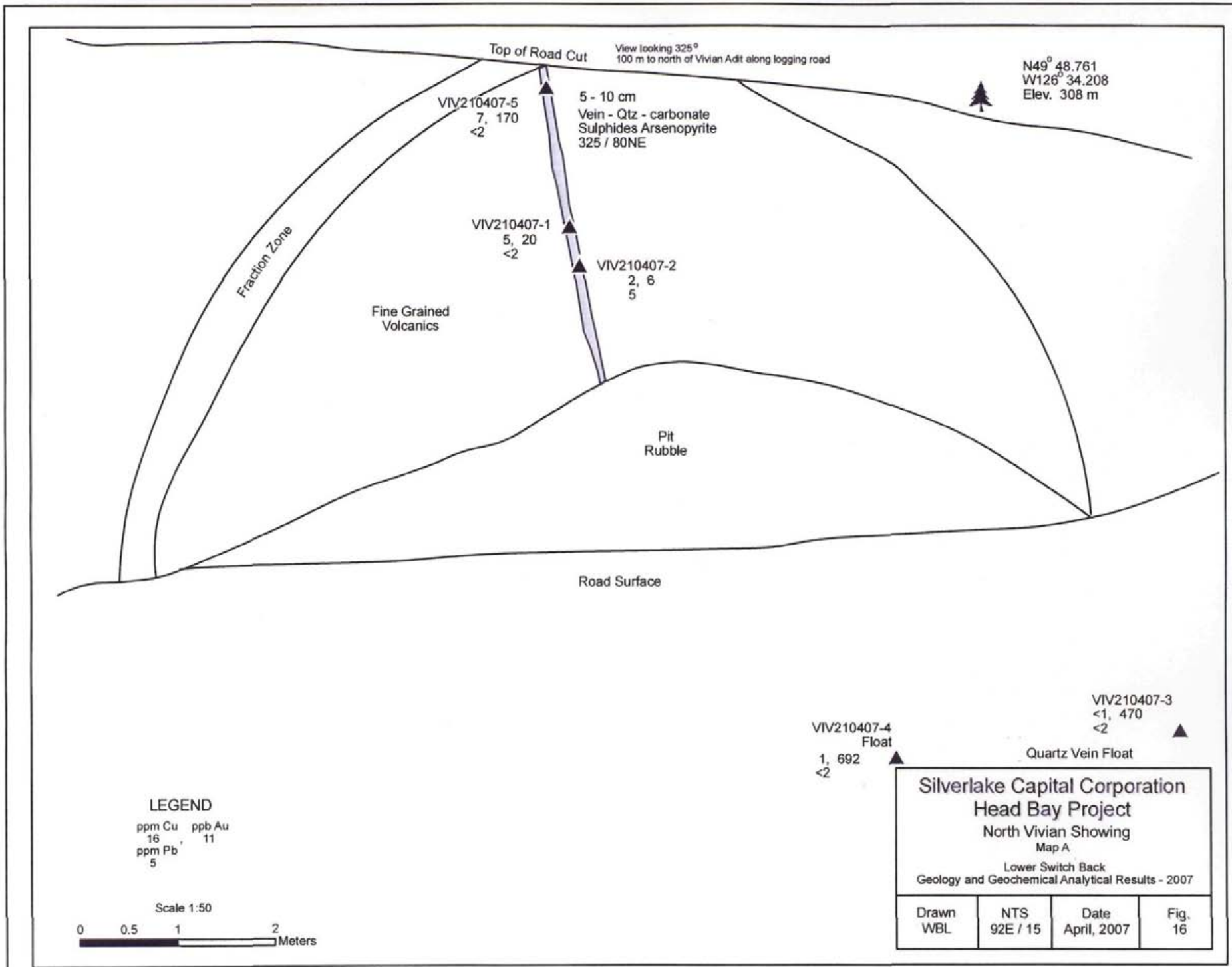
At the Elaine showing area, it is recommended that an Induced Polarization (IP) Survey be conducted along the westerly trending grid (current grid lines and new grid lines as recommended above) from grid lines EL L1+00 S to EL L3+00 N. The survey is recommended for the purpose of identifying the shear zone structures that host the Elaine Beach Vein and the original Elaine (Oh Boy) vein system.

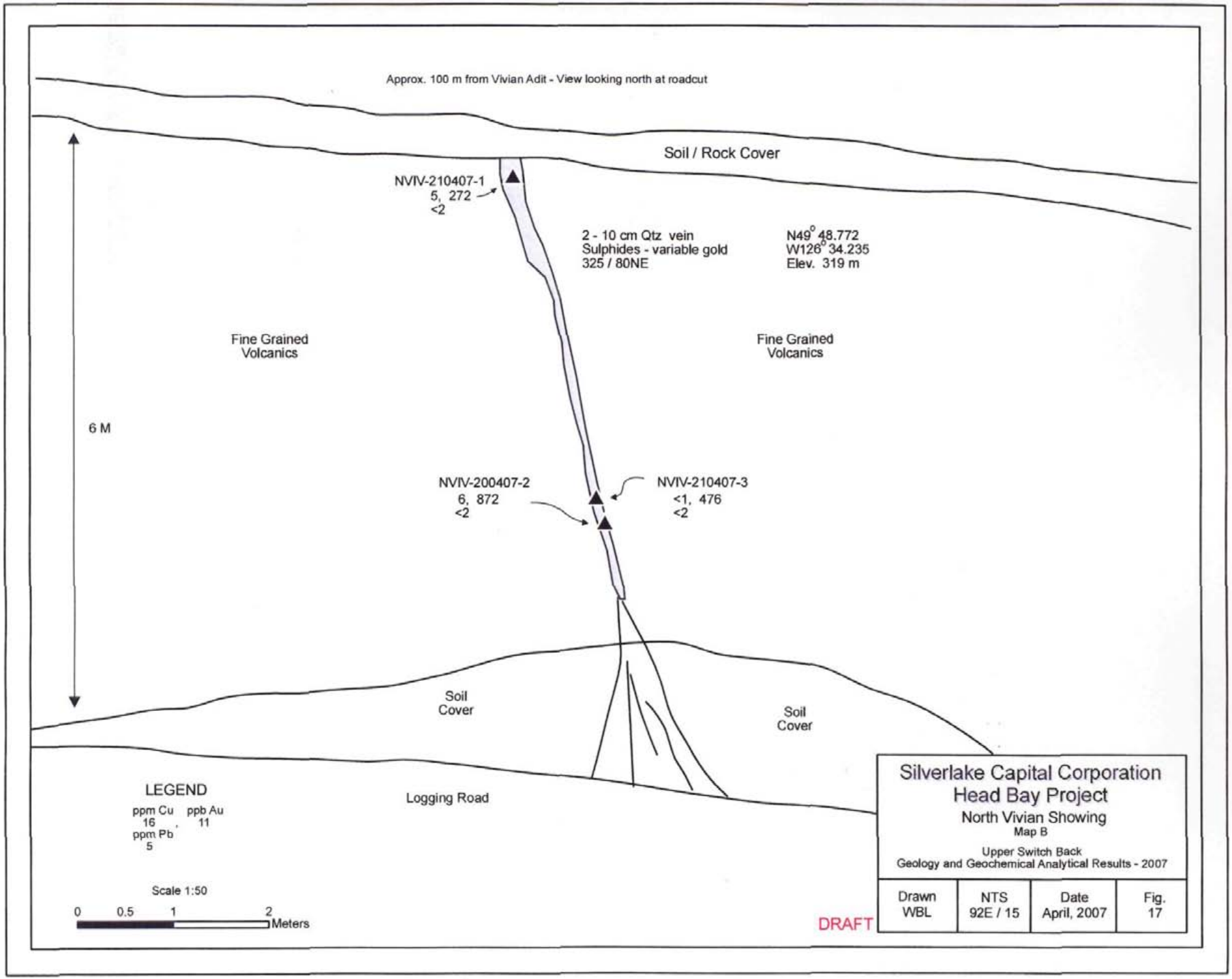
An induced Polarization Survey should be conducted on the northeasterly trending grid. It is recommended that the survey be conducted on lines RL4 to RL7 (as above recommended new grid lines RL13 to RL7). The purpose of this survey is to more clearly identify the geological structure associated with the soil anomaly that extends from RL4 to RL7B and picks up again at RL 12. The survey may identify the reason for the abrupt dislocation of the soil anomaly between lines RL7B and RL12.

VIG Road Zone Showing

It is recommended that a soil sampling and geological mapping grid be established across the VIG Road Zone No.1 Vein for a distance of at least 200 m past the exposed north end of the vein and at least 600 m southeast of the Road Zone to the sample locations established in during this 2007 program (the ELW-V1 to ELW-V-16). The purpose of this program is to potentially locate the northern and southern extension of the VIG Road Zone No. 1 vein system. The grid lines should trend southwest to northeast across the vein and be at least 450 long with a sample spacing of 25 m along the grid lines. Geology should be mapped and outcrops sampled.

An Induced Polarization Survey is should be conducted on the new grid lines over the VIG Road Zone No. 1 vein during the next stage of exploration as described in Section 15.1. The


Top of Road Cut
View looking 325°
100 m to north of Vivian Adit along logging road
N49° 48.761
W126° 34.208
Elev. 308 m
VIV210407-5
7, 170
<2
5 - 10 cm
Vein - Qtz - carbonate
Sulphides Arsenopyrite
325 / 80NE
VIV210407-1
5, 20
<2
VIV210407-2
2, 6
5
Fraction Zone
Fine Grained
Volcanics
Pit
Rubble
Road Surface
VIV210407-3
<1, 470
<2
Quartz Vein Float
VIV210407-4
Float
1, 692
<2
LEGEND
ppm Cu
16
ppb Au
11
ppm Pb
5
Scale 1:50
0
0.5
1
2
Meters
Silverlake Capital Corporation
Head Bay Project
North Vivian Showing
Map A
Lower Switch Back
Geology and Geochemical Analytical Results - 2007
Drawn
WBL
NTS
92E / 15
Date
April, 2007
Fig.
16


Approx. 100 m from Vivian Adit - View looking north at roadcut
Soil / Rock Cover
NVIV-210407-1
5, 272
<2
2 - 10 cm Qtz vein
Sulphides - variable gold
325 / 80NE
N49° 48.772
W126° 34.235
Elev. 319 m
Fine Grained
Volcanics
Fine Grained
Volcanics
6 M
NVIV-200407-2
6, 872
<2
NVIV-210407-3
<1, 476
<2
Soil
Cover
Soil
Cover
Logging Road
LEGEND
ppm Cu
16
ppb Au
11
ppm Pb
5
Scale 1:50
0
0.5
1
2
Meters
DRAFT
Silverlake Capital Corporation
Head Bay Project
North Vivian Showing
Map B
Upper Switch Back
Geology and Geochemical Analytical Results - 2007
Drawn
WBL
NTS
92E / 15
Date
April, 2007
Fig.
17

survey would identify the geophysical signature of the Road Zone No. 1 vein. This information would assist in locating the northward and southward extension of the vein and the down-dip extension. It is recommended that the survey be conducted over the exposed 38 m strike length first with five intermediate grid lines spaced 10 m apart (3 or 4 lines 150 m long) with reading stations at 10 m intervals.

Diamond drilling should be conducted at several locations along strike at the VIG Road Zone No. 1 Vein. As the vein appears to pinch and swell and change attitude along strike to some degree, the Centaur Resources Ltd. 1988 drill locations were not able to test the structure adequately and the drill holes may not have been long enough at depth to penetrate parallel veins that may be located east of the Road Zone No.1 Vein. It is recommended that drill stations be established at 10 m intervals along the southwest side of the vein starting from 2007 sample site VIG-210407-1 and terminating at 2007 sample site VIG-210407-7. The drill pad locations should be set back approximately 20 to 30 m to the southwest of the vein and drilled towards the northeast. Two drill holes should be drilled from each set up at dip angles of -45 and -75 degrees to test the down dip extensions of the vein system.

Glengarry – Rob Roy Magnetite Showings

At the Glengarry – Rob Roy Magnetite Showing it is recommended that a grid be established over the 11 magnetite bearing pods identified during extensive development from 1951 to 1960 when material was mined from the Glengarry deposit. The grid is required to establish control for geological mapping, sampling and geophysical surveys. It is recommended that the grid run north-northeasterly across the granodiorite intrusive – Quatsino limestone contact and across the 11 magnetite rich pods. Grid lines should be spaced at 50 m intervals with stations at 25 m intervals. Detailed geological mapping should be carried out along the grid lines at a scale of at least 1:500. The access roads to the magnetite pods require rehabilitation in order to readily access all areas of the mineralized zones. It is recommended that data from former operators be acquired from the GSB library in Victoria if available.

Mohawk Showing

It is recommended that a small soil sampling grid be established across (perpendicular) the 030° strike trend of the Mohawk vein system running northwest-southeast. The grid should extend approximately 200 m northeastward and southwestward from the upper and lower adits. The grid lines should be 200 m long and 50 m apart with a sample interval of 25 m to facilitate soil sampling, geological mapping and rock chip sampling.

Vivian Showing

It is recommended that a soil grid be established in the Vivian showing area to potentially detect the extension of the Vivian vein system to the north and/or to assist in determining whether or not the vein system has been offset to the east as may be indicated by the veins sampled in the two road cuts located approximately 100 m east-north east of the Vivian adit dump pile. The grid, consisting of 13 lines spaced 50 m apart should run in and east-west direction progressing northward from the Vivian showing to an area immediately north of the second switch back in the logging road north of the showing, (identified as Middle Quarry from Aberford Resources Ltd. data on Figure 14-) a distance of approximately 650 m. Soil samples should be collected at 25 m intervals along the lines.

A second phase of exploration by Silverlake Capital Corporation totaling approximately $300,000 in expenditures is recommended to accommodate the above describe programs on the five mineral showing areas located on the Head Bay Property.

Respectfully submitted,

J. T. Shearer, M.Sc., P.Geo.

May 15, 2007

4.0 INTRODUCTION ANDS TERMS OF REFERENCE

The Glengarry-Rob Roy Project is approximately 2 km from tidewater, about 18 km southeast of the Community of Tahsis, B.C. The main showings of the twelve massive magnetite zones cover an area 567m by 403m ranging from 2 to 12m wide. Hualpai Enterprises Ltd., which operated in 1959-1960, producing from 125,715 tonnes about 22,680 tonnes iron concentrate. The Rob Roy deposit is located south of Glengarry and contains an estimated 50,000 tonnes of high grade magnetite.

Magnetite concentrates from the Glengarry Mine were shipped out of Head Bay 1.2 km to the south using an A-frame and conveyor.

Much of the magnetite produced in British Columbia at the present time is from a sophisticated reprocessing of tailings (Craigmont) or hit and miss reprocessing coarse waste dumps (Texada Island). Possible markets for magnetite are: heavy aggregate for high-density concrete, heavy media for coal washing, sandblasting abrasives, high-density filter media and radiation shielding aggregates. Two major construction projects that may start in early 2004 are the expansion of the sub-atomic research TRIUMF facility at the University of British Columbia and the Sumas-Duncan Natural Gas Pipeline (for pipe anchors) by BC Hydro and Williams Pipeline Company. There may also be increasing application to special designed heavy concrete foundations in areas of high hydrostatic ground pressure in areas like Richmond, B.C.

An alternative market may be as a raw material for cement plant use. The current supply from Anyox slag assays 36.4% SiO2, 5.1% Al2O3 but only 45% Fe2O3. Anyox slag also assays typically about 3% SO3 and has a relatively high Bond work index of >23. Bond work index of 10.7 and 15.0 have been obtained for magnetite from the Glengarry property.

The property was previously inspected by J. T. Shearer, M.Sc., P.Geo. on November 11, 1993 and samples were collected and assayed. Bond tests were also conducted. The property is of significant interest because only a portion of the available reserves were mined before the operating company went into receivership.

This report has been prepared for Silverlake Capital Corporation of #817-938 Howe Street, Vancouver, British Columbia to review the results of historical data and a recent exploration program consisting of geological mapping, geochemical soil sampling and rock chip sampling conducted from February 20 to April 21, 2007. This report was also prepared to review the sampling and mapping program with respect to the use of appropriate soil and rock sampling protocols and laboratory analytical procedures and quality control measures. A total of $100,000 was spent during this time period on the current exploration program conducted by Silverlake Capital Corporation.

Gold was discovered in the Zeballos Gold Camp, located approximately 25 kilometres northwest of the Head Bay Property prior to the 1930s. A total 13 mineral deposits produced a total of 287,811 troy ounces of gold and 124,700 troy ounces of silver from as early as 1930 to 1948 (Hoadley, 1953). Of the 13 small mines, the Privateer accounted for

154,381 troy ounces of gold and 60,878 troy ounces of silver. A total of 285,711 tons of ore was mined from Privateer's five main veins and 158,332 tons was milled. There are 33 published lode gold occurrences in the Zeballos Gold Camp which are associated with quartz veining. The ore zones also contained pyrite, arsenopyrite, calcite, and chalcopyrite with minor amounts of galena and sphalerite.

On the Head Bay property (Figure 1 and Figure 2), five historical mineral showings (including one that achieved production) are known (Figure 3). They are:

- Elaine
- VIG (Road Zone)
- Glengarry and Rob Roy
- Mohawk
- Vivian

All five showings have been consolidated under mineral claims belonging to a single owner that has optioned the claims to Silverlake Capital Corporation. With the exception of the Glengarry – Rob Roy magnetite deposits, the remaining four showing indicate similar mineralogical and genetic signatures for gold mineralization as found at the Zeballos Mining Camp to the northwest.

The Elaine Showing (also known as the Oh Boy and Zeballos Showing) is located on the west side of Head Bay approximately 650 m upstream along small creek that enters Head Bay south of the dry land log sorting yard. A quartz vein carrying gold, chalcopyrite and pyrite was discovered in the 1930s and a 36.6 m adit was collared 9 metres above the vein in 1934. According to the Minister of Mines, Annual Report, Index #3 records in 1939 production of 4.5 tonnes of ore yielded 240 grams of gold, 103 grams of silver and 3 kilograms of copper.

During February and March of 2007, Silverlake Capital Corporation established two main grids over the suspected location of the 1934 adit and over the projected northwesterly trending strike length the structure believed to host the Elaine vein system. Silverlake Capital Corporation collected and analyzed total of 215 soil samples and 31rock chips samples were collected and analyzed for 30 elements (Figures 4 and 5). The analytical results are presented in Section 10 of this report. The sampling procedures and analytical techniques conducted and used during the 2007 exploration program on the Elaine showing are in compliance with 43-101 standards including quality control procedures. The author collected and analyzed six duplicate rock chip samples at six Silverlake Capital Corporation samples sites (Figures 4 and 5).

The VIG (Road Zone) showing consists of a mineral showing located along a former logging road approximately two kilometers northwest of the Elaine showing and occurs as shallow dipping, northwest striking system of discontinuous pyrite-quartz-chlorite-chalcopyrite lenses within a weakly sheared magnetite-rich mafic diorite with gabbroic to pyroxenitic phases. Aberford Resources Ltd., Great Keppel Resources and Centaur Resources Ltd. explored the VIG Road Zone showing in 1982, 1987 and 1988 respectively (Figure 6). In 1988 Centaur Resources Ltd. drilled 9 BQ drill holes to test the VIG Road Zone No. 1 Vein at depth (Figure 7).

During February, March and April 2007 Silverlake Capital Corporation collected and analyzed a total of 7 rock chips samples each across the width of the vein at approximately 5 m intervals along the strike of the VIG Road Zone No. 1 Vein from the northwest to the southeast. The author collected a duplicate rock chip sample at each of the 7 Silverlake Capital Corporation's sample sites to check the sampling methodology of the personnel collecting the soil and rock chip samples on a day to day basis during the 2007 exploration

program (Figure 8). The duplicate samples were analyzed at the same laboratory used to analyze the Silverlake Capital Corporation sample and the same analytical techniques were employed to allow a direct and consistent comparison of analytical results. The analytical techniques and quality control and quality assurance employed by the laboratory are described in Section 12. Approximately 450 m southeast of the VIG Road Zone showing, 16 soil samples were collected along a logging road that extends towards and eventually joins the Elaine grid area. This area was sampled as sulphide mineralized float rock was observed east and down-slope of the road. The soil samples were collected at approximately 25 m intervals (Figure 9). This area was also found to be of interest as it was in the vicinity of a previously unexplored area along a projected northwest trending structure (fault zone with associated veining system) that may extend from the Elaine showing area northwestward towards and possibly connecting with the VIG Road Zone vein.

Silverlake Capital Corporation carried out limited prospecting in the Glengarry and Rob Roy magnetite deposits (discovered in 1902 and a producer in 1959) during the February to April 2007 exploration program. The historical and geological information regarding the Glengarry and Rob Roy magnetite deposits are described in Section 6 of this report and are shown on Figure 10.

The Mohawk showing was discovered in 1939 and is located approximately 2 kilometres southwest of the VIG showing (Figure 3). The Mohawk vein is approximately 35 cm wide and consists of a steeply dipping (50° – 70° SE) northeasterly (30°) striking quartz-carbonate filled fissure vein with fine grained pyrite and minor galena hosted in shear zones within fragmental Bonanza Group volcanic rocks. Two adits (lower and upper) were driven on the vein in 1939 and 1940 with the upper adit being driven along the strike of the vein for approximately 15 m and the lower adit was driven for 39.5 m as a cross-cut then drifted along the vein for 15 m (Figure 11).

A small prospecting program was conducted by Mr. Neil DeBock in 1985 and 8 samples of vein material for gold analysis. Gold values ranged from 17 to 1080 ppb with higher results coming from the upper adit (Figures 12 and 13). A total of 12 rock samples were collected along the access logging road where four similar style and type of mineralization were discovered. Analytical results for the veins exposed in the logging road ranged from 1 to 620 ppb gold.

During the months of March and April, 2007, Silverlake Capital Corporation conducted a limited geochemical rock sampling program of the vein system in the upper and lower adits. A total of 4 rock chip samples were collected from the Mohawk vein and the author collected 3 duplicate samples at 3 of the Silverlake Capital Corporation's sample sites (Figure 12). The sampling procedures and analytical techniques conducted and used during the 2007 exploration program on the Mohawk showing are in compliance with 43-101 standards including quality control procedures. The analytical results are discussed in Section 10 of this report.

The Vivian mineral showing (Figure 3) is also located on the Head Bay Property approximately 2.4 kilometres north of the Mohawk showing and 3.6 kilometres east of the VIG Road Zone showing. The workings are within 100 metres of a lower borrow quarry along the Tsowwin River. The showing was discovered in 1939 and a 15 m long adit was driven along a shear zone containing quartz and calcite. The adit was abandoned in 1940 and has since collapsed. Limited reconnaissance geological mapping and geochemical soil and rock chip sampling has been carried out in the vicinity of the showings during the 1980s up to and including 1988 (Figures 14 and 15). Sampling of the dump material from the collapsed Vivian showing adit by Aberford Resources Ltd, in 1983 averaged 3.537 troy oz./ton gold and 10.53 troy oz./ton silver (average of 2 samples collected) (J.E. Robinson,

November 1983, Assessment Report 12,058). Several other shear and vein systems were also encountered in the logging road cuts and borrow quarries near the Vivian showing which led to further exploration in the area. Although it is expected that the analytical procedures used during the work conducted in the 1980s were carried out at the standards of the day, they are not in compliance with current 43-101 standards and should not be relied upon as to quality of the results.

During the month of April, 2007, Silverlake Capital Corporation conducted a limited geochemical rock sampling program along the logging road approximately 100 m east of the Vivian adits in two borrow pits where sulphide bearing quartz veins were exposed. A total of 5 rock chip samples were collected from mineralized quartz vein and float in the borrow pit nearest the Vivian adit area and a total of 3 rock chip samples were collected from the second borrow pit further to the east of the Vivian adit (Figures 17 and 17). The sampling procedures and analytical techniques conducted and used during the 2007 exploration program in the Vivian showing are in compliance with 43-101 standards including quality control procedures. The analytical results are discussed in Section 10 of this report.

Exploration potential at the Head Bay Property is considered good as indicated by the numerous gold-bearing quartz-calcite veins and shear zones associated with Early to Mid-Jurassic grandoriotes and Eocene Catface diorite to hornblende monzonite intrusions into Upper Triassic Vancouver Group volcanics and sediments comprised of Karmutsen Formation basalts and the Quatsino and Parsons Bay formation carbonates and clastics. Contact metamorphism of the intrusive suites with the Quatsino limestone unit at the Glengarry and Rob Roy showings has produced of garnetite skarn pods which are associated with the deposition of magnetite mineralization.

The author conducted a property inspection on February 25th, 2007 and on March 19th, 2007in order to determine the presence and significance of the mineralized showings that were the subject of the 2007 exploration program, to confirm that reported expenditures on the 2007 exploration program were consistent with the amount of new work observed on the property and that accepted exploration techniques were being employed by professional and non-professional personnel working on behalf of Silverlake Capital Corporation. The author also collected six rock chip samples from the Elaine Showing located immediately west of the north end of Head Bay to provide a direct comparison of results between the author's samples and samples for Silverlake Capital Corporation. For direct comparison purposes, the author's and Silverlake's samples were analyzed at the same laboratory. The author also directed the laboratory to employ the same analytical methods from preparation of the author's samples through to the analytical methodology that were used to analyze the Silverlake Capital Corporation's samples. The analytical procedures, quality control procedures and methodology are described in detail in Section 13 of this report.

5.0 RELIANCE ON OTHER EXPERTS

The author in writing this report used as sources of information those reports and files listed in the bibliography. Most of the reports were prepared by persons holding university degree in Geological Sciences. Based on the author's assessment, the information in these reports is accurate.

6.0 PROPERTY DESCRIPTION AND LOCATION

The Glengarry Project is located about 1.8 km from tidewater at Head Bay and about 18 km southeast of the town of Tahsis, B.C. Access is currently from the Forest Service Mainline logging road, about 36 km northwest of Gold River.

The claims have a variety of second growth and old growth patches of forest. Some of the second growth dates to the 1950's and 1960's along Head Bay road. Elevations range from zero feet on the east to 600 feet on the west.

The Head Bay property consists of 17 mineral tenures consisting of 245 500 m by 500 m cells for a total area of 5130.704 hectares and is centered at approximately 126° 32' 52"W longitude and 49° 47' 57" N latitude in the Alberni Mining Division approximately 105 road kilometres west-southwest of Campbell River on Vancouver Island. The road connects Campbell River with Gold River, the Head Bay Property and Tahsis which is approximately 20 kilometers northwest of the Property.

The Glengarry-Rob Roy Project consists of 4 claims as listed in Table I and shown on Figure 3.

TABLE I
List of Claims

Claim Name	Tenure #	Size ha.	Cells	Date Located	Current Anniversary Date	Owner
Glengarry	404162	25	1	July 21, 2003	July 17, 2011	J. T. Shearer
Stormont	404163	25	1	July 21, 2003	July 17, 2011	J. T. Shearer
Texas	404168	25	1	July 21, 2003	July 17, 2011	J. T. Shearer
Rob Roy	403908	400	20	July 27, 2003	July 17, 2011	J. T. Shearer
Rob Roy 2	404999	25	1	Sept. 11, 2003	July 17, 2011	J. T. Shearer
Rob Roy 3	405000	25	1	Sept. 11, 2003	July 17, 2011	J. T. Shearer
Rob Roy 4	412718	100	4	July 22, 2004	July 17, 2011	J. T. Shearer
Head Bay 1	528854	500.594	24	Feb. 24, 2006	Feb. 24, 2011	J. T. Shearer
Head Bay 2	528855	521.505	25	Feb. 24, 2006	Feb. 24, 2011	J. T. Shearer
Head Bay 2	534563	333.71	16	May 29, 2006	May 29, 2011	J. T. Shearer
Glengarry Frac	536940	271.102	13	July 11, 2006	July, 11, 2011	J. T. Shearer
Rob Roy 5	537379	521.191	25	July 18, 2006	July 18, 2011	J. T. Shearer
Head Bay West	544930	500.426	24	Nov. 5, 2006	Nov. 5, 2011	J. T. Shearer
Head Bay Southwest	544931	521.552	25	Nov. 5, 2006	Nov. 5, 2011	J. T. Shearer
Head Bay SW 2	548814	500.913	24	Jan. 6, 2007	Jan.6, 2011	J. T. Shearer
Head Bay SW 3	548815	313.072	15	Jan. 6, 2007	Jan.6, 2011	J. T. Shearer
Head Bay W 2	548816	521.616	25	Jan. 6, 2007	Jan.6, 2011	J. T. Shearer
		5130.704 ha 245 Cells				

The seventeen mineral tenures listed above are currently owned by Mr. Johan T. Shearer who holds a valid Free Miners Certificate (FMC # 124452) which is valid until March 20, 2008 and renewable in 1 year increments. The total area enclosed by the above listed fourteen mineral tenures is 5130.704 hectares. The owner carries a 100 % interest in the mineral claims and retains access to the surface of the claims under the Mineral Tenures Act. The Government of the Province of British Columbia owns the surface rights to the area encompassed by the nine mineral claims. The owner has met the obligations to retain the property by applying the cost of exploration work to the claims for assessment purposes. The current exploration work conducted from February to April of 2007 in the amount of

$100,000 will be applied to the Mineral Tenures listed above to move the expiry dates forward for several years.

Silverlake Capital Corporation has acquired the sole and exclusive right to acquire 100 % undivided interest in the nine mineral claims owned by Mr. Johan T. Shearer under an option agreement that stipulates the following:

- Pay $10,000.00 on the execution of the Agreement – Completed
- Pay $15,000 on or before the First Anniversary of the Agreement.
- Pay $25,000 on or before the second Anniversary of the Agreement
- Expend Exploration Expenditures on the Property of $100,000.00 before May 31, 2007 – Completed from February 3rd to April 30th, 2007.
- Expend cumulatively, Exploration Expenditures on the Property of not less than $300,000.00 on or before May 31, 2008.
- Expend cumulatively, Exploration Expenditures on the Property of not less than $500,000.00 on or before May 31, 2009.
- The agreement provides for a 2 % Net Smelter Return (NSR) royalty upon the property achieving production with a provision for Silverlake Capital Corporation. to purchase one-half the Net Smelter Return Royalty for $250,000.00 at any time.

Mr. Shearer also has an underlying agreement with Ross Development that is subject to the option agreement with Silverlake Capital Corporation.

The mineral claim boundaries within the property were located by selecting the claim areas on maps provided on-line by utilizing The British Columbia Ministry of Energy, Mines and Petroleum Resources Mineral Titles Online system (Figure 2). The corners of the claimed areas are assigned Universal Trans Mercator (UTM) coordinates and the claim owner is able to locate the claim boundaries on the ground using a Global Positioning System (GPS) receiver. The Mineral Titles On line system virtually eliminates claim overlaps and disputes.

The five currently known mineralized zones are identified and located as follows:

- Elaine 49° 47' 29" N. Lat., 126° 30' 5" W. Long.
- VIG 49° 48' 08" N. Lat., 126° 31' 26" W. Long
- Glengarry and Rob Roy 49° 48' 27" N. Lat., 126° 31' 0" W. Long
- Mohawk 49° 47' 25" N. Lat., 126° 34' 20" W. Long
- Vivian 49° 48' 36" N. Lat., 126° 34' 26" W. Long

The property falls within the overlap of the traditional territories of the Nuu-chah-nulth Tribal Council First Nations as described in First Nation Statement of Intent (SOI) to negotiate treaties which have been submitted to and accepted by the B.C. Treaty Commission. The final boundaries have not been agreed to by the First Nations, the Province of British Columbia or the Government of Canada at this time.

Environmental baseline studies under the current Environmental Assessment Act have not been undertaken at this early stage of exploration throughout the property, therefore, potential environmental liabilities are not known at this time. Environmental baseline studies will be required in the future as more intrusive exploration and development takes place on the property.

More intrusive exploration programs where excavation of material, construction of drill pads, trenches and structures may require water quality monitoring as water quality parameters must meet the recommended standards for freshwater and marine aquatic life according to

the British Columbian and Canadian Working and Approved Water Quality Guidelines (Criteria – 2000 and updated in 2006).

Drainage water from mine workings, stockpiles and service roads should be directed to detention ponds to protect adjacent streams from sediment and contaminants. The containment facilities should be capable of collecting and storing large sources of contaminated drainage waters over the range of hydrologic and climatic conditions expected at this property.

Areas where fuel storage, truck washes and servicing garages may be required to be sampled and monitored for grease, oil and fuel. These facilities should be located a minimum of 30 m from any watercourse and spill containment structures and spill kits should be available at the site.
Future reclamation strategies should commence with the start of operations and allow for sequential restoration of areas no longer needed for mining purposes. The reclamation strategies should be designed early on to enhance and restore the natural habitat attributes found at the site prior to the commencement of operations.

Historically, the area has been subjected to clear-cut logging and is currently forested primarily with young second growth timber. During the February to April 2007 exploration program, several of the original logging roads located on the property were overgrown and/or were inaccessible due to deep snow. Evidence of the most significant exploration conducted during the 1980s on the property showings such as drillpads, trenches and cut lines were virtually non-existent as observed by the author due regrowth of underbrush plants and dense second growth forest cover. The construction of logging road appears to have impacted several of the original development adits by causing them to cave in.

7.0 ACCESSIBILITY, CLIMATE RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

Mineral title is acquired in British Columbia via the Mineral Act and regulations, which require approved assessment work to be filed each year in the amount of $100 per unit per year for the first three years and then $200 per unit per year thereafter to keep the claim in good standing.

Under the present status of mineral claims in British Columbia, the consideration of industrial minerals requires careful designation of the products end use. An industrial mineral is a rock or naturally occurring substance that can be mined and processed for its unique qualities and used for industrial purposes (as defined in the Mineral Tenure Act). It does not include "Quarry Resources". Quarry Resources includes earth, soil, marl, peat, sand and gravel, and rock, rip-rap and stone products that are used for construction purposes (as defined in the Land Act). Construction means the use of rock or other natural substances for roads, buildings, berms, breakwaters, runways, rip-rap and fills and includes crushed rock. Dimension stone means any rock or stone product that is cut or split on two or more sides, but does not include crushed rock.

The west part of the Rob Roy Claim is taken up by 2-post claims Tah 19 (396258) and Tah 20 (396259)). These two claims are owned by Allen Lawrence Cole to cover the gold/silver prospects around the magnetite occurrences.

The Head Bay Property is located approximately 125 kilometers west-southwest of Campbell River and is accessible by 89 kilometres of paved highway (Highway 2) from

Campbell River to Gold River, then by a gravel logging road (Head Bay Forest Road) for approximately 36 kilometres to the property. The logging road continues northward for a distance of approximately 18 kilometres to the village of Tahsis. The property, consisting of the five previously noted mineral showings is located immediately west of the former Head Bay logging camp which is at the north end of Tlupana Inlet. Numerous logging roads cross the northern part of the property as they branch off the Sucwoa Main Line. Logging roads constructed by BC Forest Products that branch off the Tlupana Main Line provide access to the southern and eastern parts of the property. A high voltage power line crosses the northern portion of the property. The Head Bay Property covers the eastern flank of an unnamed mountain of the Vancouver Island Range between the Sucwoa River and Desperate Lake to the south.

The topography is rugged, with deeply incised creeks and steep rock bluff. On the eastern portion of the property adjacent to Head Bay log sort, the valley's are less incised and soil cover obscures outcrop in places. Elevations range from sea level at the Head Bay log sort to over 900 metres above sea level along the western boundary of the property.

Mature forest covers the southern and western portion of the property with the exception of the logged areas. Hemlock, red cedar and fir are the most common species of merchantable timber while moderate to dense undergrowth consists of salal, devil's club, huckleberry and salmonberry. Areas logged in the 1960's and 1970's are choked with the above noted shrubs and more recent logging has clogged some drainages (valleys) with slash making movement on foot very difficult.
The climate of the area is west coast marine rainforest and receives around 500 cm of precipitation per year with overall cool temperatures year round. Heavy snowfall occurs at higher elevations and during the 2007 exploration program conducted by Silverlake Capital Corporation in February and March, snow depths of up to 1.5 metres in depth were encountered at an elevation of only 100 metres above sea level which prevented safe access to some of the showing areas.
The main access road (Head Bay Forest Road) to the property from Gold River is currently well maintained up to the property and northward to the village of Tahsis.

The climate of the area is west coast rainforest with temperatures ranging from -10° C in the winter to +30° C in the summer. Although snowfall depths can be significant in this area, the temperate weather will allow mining operations to be carried out year round. Power requirement are readily available as the main Hydro power line from Gold River to Tahsis passes over the northeast portion of the claim block near the VIG (Road Zone showing) and Glengarry – Rob Roy magnetite showings. Adequate water supplies are available from nearby large creeks and rivers such as the Sucwoa and Tsowwin Rivers.

Food, fuel and accommodations are available at the town of Tahsis to the north or at Gold River approximately 40 km to the east. Both communities have deep water port facilities.

8.0 HISTORY

The mining history of the area is closely tied to the development of the Glengarry mine. A summary of the main events is as follows:

1902 – Iron ore staked by Stockham, Grand and Dawley.

1916 – Property optioned to Canadian Collieries (Dunsmuir) Ltd.

1951 – Optioned by Japanese interests, drilling of 115 short holes totalling 6,972 feet indicating 360,000 tons of 42.7% magnetite.

1959 – Open Pit Mining by Hualpai Enterprises Ltd. of Japan. Mining of 125,715 tons of ore and waste from which 62,500 tons were milled producing 25,000 tons of magnetite concentrate.

1960 – January 1960 Haulpai Enterprises went into receivership.

1980-1983 – Gold/silver exploration by Pan Ocean.

1984-1985 – Gold/silver exploration by Homestake.

1987 – Gold/silver Exploration by Great Keppel Resources, Vig 3 and Vig 5 claims, 4.4g/tonne gold over 1.5m.

The Zeballos Gold camp (Hoadley, 1953) was recognized as an important source of economic gold mineralization localized within quartz-carbonate vein systems in shear zones and fault structures. All 33 published lode gold deposits in the camp have gold mineralization associated with pyrite, arsenopyrite, calcite and chalcopyrite and minor quantities of galena and sphalerite mineralization. The similarities of structural and mineralogical signatures found at four of the five mineral showings on the Head Bay property with the Zeballos Gold camp deposits indicate there is potential to locate economic deposits of gold and silver. The occurrence of magnetite mineralization on the property associated with contact metamorphic alteration of the Quatsino limestone unit adjacent to the Jurassic aged northwest trending Island Intrusive granodioritic stocks also indicates that there is potential to locate additional deposits along the contact aureole.
The author has reviewed and sourced information on five showing located on the Head Bay property from several assessment reports for various exploration companies which were authored by a variety of geologists. Provincial Government publications such as Ministry of Mines Annual Reports and Geological Publications relevant to the Head Bay Property area were also reviewed and are documented in Section 17 (References) section of this report. Exploration work conducted in the past by various companies or individuals is summarized as follows:

8.1 *Canadian Collieries (Dunsmuir) Ltd. and Hualpai Enterprises – 1902 - 1960*

The Head Bay property encompasses two historical magnetite occurrences known as the Glengarry and Rob Roy which occur on 3 reverted crown grants (Glengarry, Stormont and Texas). These showings were originally staked in 1902 by Stockham, Grand and Dawley. Little work was done on the claims which were then optioned to Canadian Collieries (Dunsmuir) Ltd. in 1916. In 1959 Canadian Collieries optioned the property to Hualpai Enterprises Ltd. of Japan. Hualpai drilled 115 short drill holes totaling 2125 m (6972 ft.) to explore various showings. According to Canadian Collieries information supplied to the Minister of Mines in 1956 (page 133), the drilling outlined an inferred resource of 360,000 tons (327,000 tonnes) of magnetite grading an average of 42.7 % iron. The mineralization was encountered in 11 distinct locations (pods) with the following inferred resources indicated as follows:

Location	Tons	Grade (Per Cent Iron)
A	8,500	52.5%
B	9,000	50.0%
C	23,500	35.6%
D	58,000	37.5%
E	5,750	40.3%
F	174,000	40.7%

G	15,400	50.9%
H	33,000	55.4%
I	24,800	45.2%
J	6,000	50.7%
K	2,000	50.8%

The 11 iron mineralized locations are shown on Figure 10.

Hualpai commenced production in 1959 with the mining of 125,000 tons of ore and waste from which 62,500 tons were milled. A total of 25,000 tons of magnetite concentrate was produced and shipped from Head Bay by boat. Production ceased in 1960 as Hualpai Enterprises Ltd. went into receivership.

This resource calculation was carried out prior to the existence of NI43-101 standards and is therefore, not in compliance with the current NI43-101 standards and the resource definitions of used in the Ministry of Mines Annual Report in 1956 are also not in compliance with the current 43-101 standards. The above tabulated inferred resources for the 11 mineralized zones should not be relied upon to represent the actual mineral resources that occur on the Glengarry showing. The author has not attempted to recalculate the inferred resource at this time as the calculation methodology, geological modeling (if any), the sampling methodology, sample preparation and analytical procedures used at the time are not known and the drilling data is not available.

At these two occurrences, northwest striking Quatsino limestone dips 45° to the southwest. Intruding the limestone to the south and east is a large granodiorite body and associated diorite dykes. The limestone strata have been recrystallized or altered to a garnetite skarn. Magnetite mineralization is contained within the garnet skarn with minor chalcopyrite and pyrite. At the Glengarry magnetite occurrence, mineralization outcrops over and area of 570 by 400 m that contains 11 or more pods of magnetite ranging in thickness from 2 to 12 m and are parallel to bedding along the margin of the granodiorite contact. A sample of the magnetite assayed 66.8% iron (Minister of Mines Annual Report -1916, page K293).

At the nearby Rob Roy magnetite showing, Brewer (1916) reported that the grade is similar to the Glengarry although no assays were done and that resource estimates amounted to approximately 45,360 tonnes of magnetite grading 56.8 % iron (Minister of Mines Annual Report 1916, page K294). Information regarding the estimation of the mineral resource was not available to the author.

This resource calculation was carried out prior to the existence of NI43-101 standards and is therefore, not in compliance with the current NI43-101 standards and definitions and should not be relied upon to represent the mineral resources that occur on the Rob Roy showing. The author has not attempted to recalculate the inferred resource at this time as the calculation methodology, the sampling methodology, sample preparation and analytical procedures used at the time are not known and as such are not in compliance with NI43-101 standards.

8.2 Crystal Mountain Resources Ltd. - 1982

A small exploration program was conducted by Crystal Mountain Resources Ltd. in 1982 in the vicinity of the Elaine (Oh Boy) Vein, however, as a result of intensive logging and logging road building over the showing and adit area, the adit was not located. A small number of soil, rock and silt samples (60 in total) were collected along the drainages, roads and contours in the vicinity of the suspected location of the old adit. Six of the 60 samples had gold results exceeding 20 parts per billion (ppb) with the highest gold value of 130 ppb

being recorded. No follow up work was carried out. The historical exploration work and analytical work was performed before the implementation of 43-101 standards and are, therefore, not in compliance with 43-101 protocols. Although it is expected that the analytical procedures used during the work conducted in the 1980s were carried out at the standards of the day, they are not be in compliance with current 43-101 standards. The laboratory analyses were performed by Vangeochem Lab Ltd. formerly of North Vancouver, BC.

8.3 Aberford Resources Ltd – 1983

Aberford Resources Ltd. (Aberford) conducted a geological mapping and geochemical sampling program that focussed on the quartz –sulphide veins that were hosted in shear and fault zones. The Vivian showing and associated veins are exposed in a road cut approximately 100 m northward along the logging road from the "lower borrow pit quarry" (Figures 14). The extensive mapping and soil and rock chip sampling conducted by Aberford suggested that the logging road cut veins, if they are not part of a separate system, may be the same vein as the Vivian only that it has been offset by a cross-fault. Samples collected by Aberford Resources Ltd, from the 2 to 3 cm wide veins in the 5 to 10 cm wide shear near the lower quarry averaged 2.241 troy ounces per ton. Aberford samples collected from the Vivian adit rock dump averaged 3.537 troy ounces per ton. Aberford also collected samples from the Vivian vein system for 100 m along strike where it was exposed in the Tsowwin River bank. The samples averaged 0.148 troy ounces per ton (Figure 15). The Aberford 1983 assessment report 12058 does not indicate how many samples were averaged nor how they accounted for the varying widths of the vein at the sample site in the averaging calculation.

Aberford Resources Ltd. also conducted exploration work on what became later known as the VIG Road Zone showing. Aberford reported that the vein was exposed for 23 m along strike and varied from 20 to 60 cm wide. Pyrite was found to comprise at least 50% of the vein material and discrete pods of massive pyrite were also present. Aberford collected 15 rock chip samples from the Road Zone vein and reported that the samples averaged 1.598 troy ounces per ton gold. The highest gold grades (7.374 troy ounces per ton) reported by Aberford came from the massive pyrite pods containing rounded quartz fragments. Aberford also reported that the Tertiary Catface diorite intrusive that contacts the quartz-pyrite vein was gold bearing with one 30 cm wide rock chip sample assaying 0.018 troy ounces per ton gold. Arsenic concentrations were also found to range from 100 ppm to greater than 1000 ppm when associated with the gold mineralization. In addition to collecting and analyzing rock chip samples from quartz-pyrite veins and associated shear zones described above, Aberford also collected and analyzed silt samples and heavy mineral samples which were panned down from a larger volume of sediment to yield a heavy mineral bearing pan concentrate. All analytical work for the rock chip, panned rock concentrate, heavy mineral samples and silt samples was performed by Bondar-Clegg and Company Ltd. formerly located in North Vancouver, BC. Homestake Mineral Development Company optioned the property from Aberford Resources Ltd. in 1983-1984 but only conducted a limited property reconnaissance visit to the property and then dropped the option.

The historical exploration work and analytical work was performed before the implementation of 43-101 standards and are, therefore, not in compliance with 43-101 protocols. Although it is expected that the analytical procedures used during the work conducted in the 1980s were carried out at the standards of the day by Bondar-Clegg & Company Ltd., they are not in compliance with current 43-101 standards.

8.4 Great Keppel Resources Ltd. - 1987

Great Keppel Resources Ltd. established a 1300 m square grid over the VIG Road Zone No. 1 Vein area with lines spaced 50 m apart. Soil samples were collected at 25 m spacings and analyzed for gold, silver, copper, lead, zinc and arsenic. Two soil anomalies were identified on the grid at 17+50N 25+25 E (3080 ppb Au) and contour line sample CL150-36 (2845 ppb). The source of the anomaly was not determined. The geochemical survey near the Road Zone No. 1 vein not anomalous in gold but showed a strong association with copper, silver and arsenic with soil sample 21+00N 21+0E assaying 1282 ppm Cu, 5052 ppm Pb, 1992 ppm Zn, 2.1 ppm Ag and 91 ppm As.

Great Keppel Resources Ltd conducted a proton magnetometer survey over parts of the geochemical grid in order to outline the geological units, extend the Road Zone No.1 Vein and to potentially identify similar zones within the Head Bay Pluton. The magnetometer survey delineated the contact between the Head Bay pluton and the Quatsino Limestone and identified the magnetite bearing skarn bodies. The survey found that the magnetic response had variations of up to 5000 gammas over 25 m and in some locations the magnetic gradient was too high for accurate measurement with the proton magnetometer technology of the day. A magnetic response contour map was not produced by Great Keppel Resources Ltd.

Historical trenching (three trenches) conducted 1987 by Great Keppel Resources Ltd. exposed the VIG Road Zone No. 1 vein showing over a 38 m strike length and yielded gold content of up to 201.3 g/tonne over a few centimeters in a sulphide lens. over a few centimeters (Awmack, 1987 – AR 16355). Trench #1 averaged 1.41 g/tonne gold across a true width of 2.87 m which included a hanging wall section grading 3.44 g/tonne gold over 0.5 m. Trench #2 averaged 12.98 g/tonne gold across a 1 m width and Trench #3 averaged 4.46 g/tonne gold across a width of 0.5 m (Figure 8). The footwall of the Road Zone No. 1 Vein system has not been delineated to date and as the No. 1 Vein and parallel vein and sulphide lenses are recessive over a width of approximately 16 m to the west-northwest, the total width of the Road Zone system may be significantly wider that the current exposed portion suggests. The recessive "valley" trends towards the northwest as confirmed by a rock outcrop exposed approximately 10 m north of the limit of the No. 1 Vein exposure. A Great Keppel Resources Ltd. sample from this outcrop assayed 3700 ppb gold in a semi-massive pyrite mineralized matrix.

8.5 Centaur Resources Ltd. - 1988

In 1988 Great Keppel Resources Ltd. (Centaur) changed names and became Centaur Resources Ltd. Centaur Resources Ltd. continued prospecting on the Road Zone and completed 437.1 m of BQ diamond drilling in nine drill-holes from one set up to test the VIG Road Zone No. 1 Vein system below the previous year's trenches (Figure 7). Centaur also collected 130 reconnaissance "B" horizon soil samples along contours. Six silt samples were also collected from major drainages in the immediate area around the Road Zone.

The drilling intersected significant gold mineral in 3 of the 9 drill holes. In drill hole V88-01, a 0.25 m section of the Road Zone No. 1 vein assayed 22.94 g/tonne gold. In drill hole V88-04 a 0.25 m section of the Road Zone No. 1 vein assayed 58.2 g/tonne gold and in drill hole V88-05 a 0.36 m of the Road Zone No. 1 vein assayed 17.6 g/tonne gold.

The drill hole locations are shown on Figure 7 and the bearing, dips and lengths of the drill holes from the one set-up are as follows:

Drill Hole Number	**Bearing (Azimuth)**	**Dip**	**Length (m)**	**Ground Elevation**

V-88-01	030°	-50°	91.1	451.3 m
V88-02	030°	-70°	37.79	451.3 m
V88-03	----	-90°	30.48	451.3 m
V88-04	090°	-45°	30.48	451.3 m
V88-05	130°	-45°	45.72	451.3 m
V88-06	170°	-45°	45.72	451.3 m
V88-07	210°	-45°	31.69	451.3 m
Drill Hole Number	**Bearing (Azimuth)**	**Dip**	**Length (m)**	**Ground Elevation**
V88-08	270°	-45°	31.69	451.3 m
V88-09	330°	-45°	92.35	451.3 m

Four of the nine holes intersected quartz-sulphide mineralization and none of the holes encountered more than one quartz-sulphide vein. Awmack (1987) described the Road Zone No. 1 Vein system as it was encountered in the drill core as a "narrow shear or series of shears, sporadically mineralized with highly auriferous quartz-pyrite-chalcopyrite-chlorite veins flanked by less than one meter of weak shearing and clay alteration with minor disseminated pyrite and unaltered diorite.

The historical exploration work and analytical work was performed before the implementation of 43-101 standards and are, therefore, not in compliance with 43-101 protocols. Although it is expected that the analytical procedures used during the work conducted in 1988 were carried out at the standards of the day by Chemex Labs Ltd. of North Vancouver, they are not in compliance with current 43-101 standards.

9.0 GEOLOGICAL SETTING

9.1 REGIONAL GEOLOGY

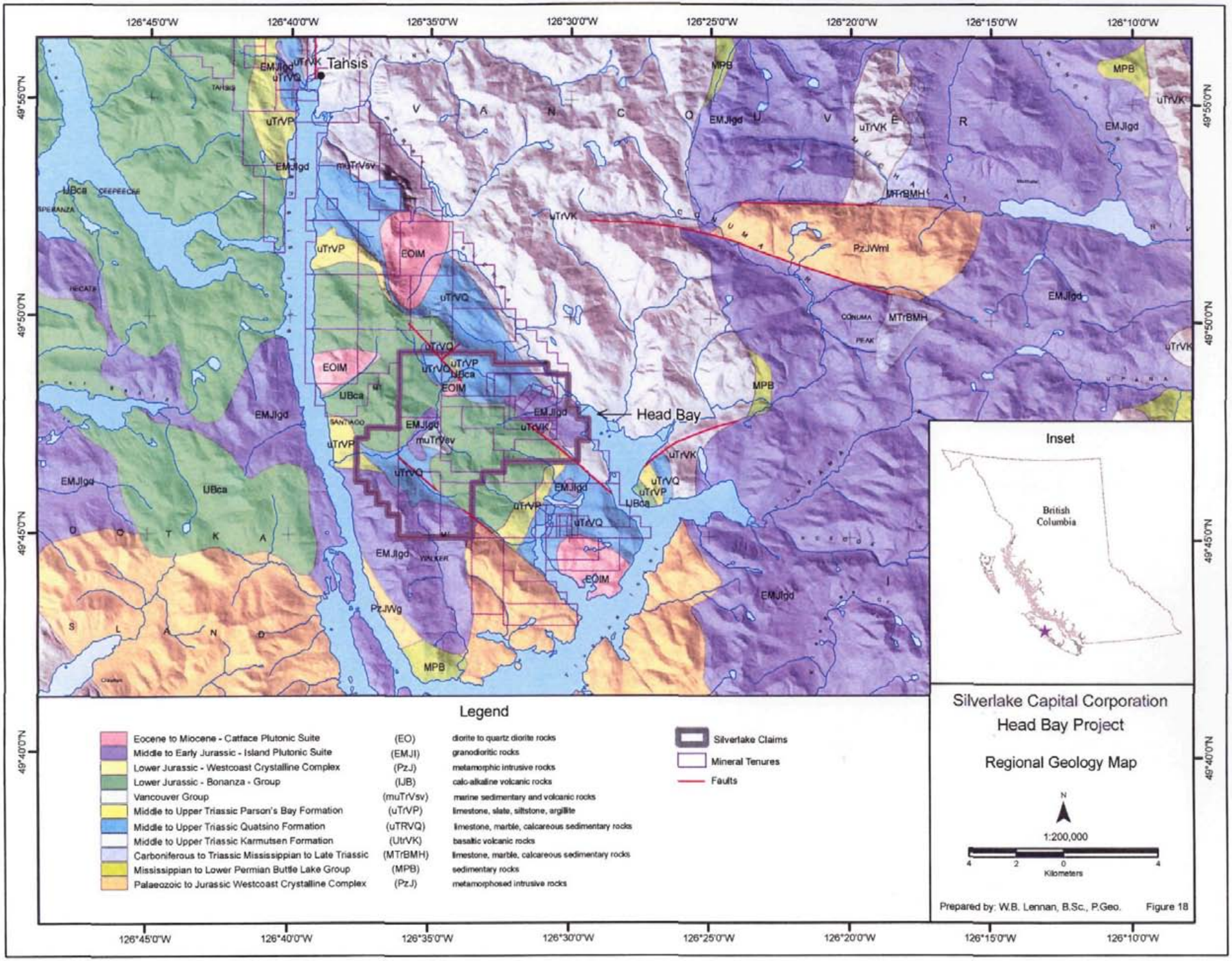
Regional geology has been mapped by Muller etal (1974) (92E) and is published as Geological Survey of Canada Bulletin 172 and Muller, Northcote and Carlise, 1974. Northern Vancouver Island and Adjacent Mainland has a complex structural history with frequent rejuvenation of previous structures. All Paleozoic rocks are affected by a series of southeast trending, upright to overturned, southwest-verging folds. An inspection of the regional geology map, Figure 5 (Roddick, 1980, O.F. 463), shows several elongate, fault-bounded slices of metasedimentary rocks sandwiched between separate plutons of the Coast Plutonic Complex.

The rocks underlying the claim group are part of the eastern limb of regional synclinal structure. The oldest rocks are in the area of Late Triassic, pillowed and porphyritic basalt of the Karmutsen Formation. This formation is estimated to be greater than 3000m thick.

The Quatsino Formation conformably overlies the Karmutsen Formation. The formation consists of Limestone up to 900m thick. Granitic intrusives are common within the formation and the limestone has been, in places, converted to marble and skarn.

The early Jurassic Bonanza Formation conformably overlies the Quatsino limestone. The lower part of the formation is composed of carbonaceous shale, calcareous shale and greywacke, occasional tuff units are present. The upper half of the formation is composed of dacitic to andesitic lavas with tuffs and breccias.

The Tahsis Head Bay area is primarily underlain by rocks of the Vancouver and Bonanza Group. The regional geology of this area is illustrated on Figure 18. The Vancouver Group consists of thick sequence of Upper Triassic age basaltic volcanic rocks of the Karmutsen


126°45'0"W
126°40'0"W
126°35'0"W
126°30'0"W
126°25'0"W
126°20'0"W
126°15'0"W
126°10'0"W
49°55'0"N
49°50'0"N
49°45'0"N
49°40'0"N
Tahsis
Head Bay
VANCOUVER ISLAND
EMJlgd
uTrVK
uTrVP
uTrVQ
muTrVsv
EOIM
IJBca
MPB
MTrBMH
PzJWml
PzJWg
Inset
British Columbia
Legend
Eocene to Miocene - Catface Plutonic Suite (EO) diorite to quartz diorite rocks
Middle to Early Jurassic - Island Plutonic Suite (EMJI) granodioritic rocks
Lower Jurassic - Westcoast Crystalline Complex (PzJ) metamorphic intrusive rocks
Lower Jurassic - Bonanza - Group (IJB) calc-alkaline volcanic rocks
Vancouver Group (muTrVsv) marine sedimentary and volcanic rocks
Middle to Upper Triassic Parson's Bay Formation (uTrVP) limestone, slate, siltstone, argillite
Middle to Upper Triassic Quatsino Formation (uTRVQ) limestone, marble, calcareous sedimentary rocks
Middle to Upper Triassic Karmutsen Formation (UtrVK) basaltic volcanic rocks
Carboniferous to Triassic Mississippian to Late Triassic (MTrBMH) limestone, marble, calcareous sedimentary rocks
Mississippian to Lower Permian Buttle Lake Group (MPB) sedimentary rocks
Palaeozoic to Jurassic Westcoast Crystalline Complex (PzJ) metamorphosed intrusive rocks
Silverlake Claims
Mineral Tenures
Faults
Silverlake Capital Corporation
Head Bay Project
Regional Geology Map
N
1:200,000
4 2 0 4
Kilometers
Prepared by: W.B. Lennan, B.Sc., P.Geo. Figure 18

Formation which is overlain by Upper Triassic age Quatsino and Parson's Bay Formation carbonates and pelitic sediment units composed of volcanic derived clasts respectively. The Bonanza Group overlies the Quatsino limestones and Parson's Bay formation units and consists of sequences of basaltic to dacitic volcanic flows and pyroclastic units with minor intercalated sedimentary units.

The Vancouver and Bonanza Groups have been intruded by at least two stages of plutonic rocks of different ages. The Island Intrusions are generally granitic in composition and form stocks and batholiths of Early Jurassic age. The Island Intrusions are primarily in contact with the Karmutsen Formation volcanics and Bonanza Group volcanics.

Small Early Tertiary age quartz diorite to granodiorite stocks of the Catface Intrusions are also common in the area and on the Head Bay property. South of the Head Bay property, migmatitic Lower Jurassic age units possibly cogenetic with the Island Intrusion and Bonanza volcanic are found in outcrops.

Regional mapping in the Tahsis area has been conducted at least three times by the Geological Survey of Canada and the BC Ministry of Mines. J.W. Hoadley's 1953 report in GSC Memoir 272 provides a relatively detailed description of the geology of the Head Bay property and a history of some of the exploration prospects in the area. Muller et al (1974 Paper 74-8) also provides a detailed description of the mapping they carried out in the area and the remainder of northern Vancouver Island. This paper refined and updated Hoadley's lithological nomenclature. In a second study of the Vancouver and Bonanza Group rocks by Muller et al (Paper 80-16) the Parson's Bay formation was excluded from Bonanza Group (it was considered to be a lower sedimentary division of the Bonanza Group) and placed as the youngest formation within the Vancouver Group. This nomenclature change sets apart the Triassic carbonate-clastic sequence of the Vancouver Group from the Jurassic basalt-andesite-dacite-rhyolite-sediment assemblage of the Bonanza Group (Muller, 1981).

9.1.1 Vancouver Group

Karmutsen Formation

The Karmutsen Formation consists of a thick succession of tholeitic basalts estimated to be between 450 and 6000 m thick (Muller et al, 1981). The lower portion of the formation consists of an approximately 2450 to 2750 m thick sequence of pillow basalts overlain by approximately 600 to 900 m of pillow breccias and aquagene tuffs which are overlain by an upper section of basaltic flows. For the most part the Karmutsen Formation is disconformable with the overlying Quatsino Formation, however, some thin limestone and argillite units of the Quatsino Formation are intercalated within the upper units of the Karmutsen Formation suggesting localized conformity. As the oceanic-type Karmutsen basalts overlie the Paleozoic Sicker Group sediments, Muller (1977) suggests that the Karmutsen volcanic are derived from a rifting basin at the continental margin.

Quatsino Formation

The Quatsino Formation is approximately 700 m thick and consists of thick bedded to massive light brown to light grey limestone than has a grey to white weathered surface where exposed as outcrop. The limestone is fine grained to microcrystalline and often contains stylolytes. The Formation has a gradational contact with the overlying Parson's Bay Formation and becomes darker brown as intercalations of calcareous pelite occur more frequently. The Quatsino limestone formation likely represents a carbonate reef that formed along shallow shelf of the Karmutsen volcanic rocks.

Parson's Bay Formation

The Parson's Bay Formation consists of a sequence of fine to coarse grained sediments that appears to represent a transition zone from the shallow more turbulent shelf area to a deeper quiescent anaerobic environment (Muller, 1981). Muller et al (1974) described a 400 m thick section of the Parson's Bay units within the Alert May area north of Tahsis. Muller (1981) considered the formation to be much thicker in the Tahsis area where brown weathering black siltstone and shale along with minor tuffaceous units occur. These rocks were considered to be from 150 to 300 m thick in the property area (Hoadley, 1953)

9.1.2 Bonanza Group

The Bonanza Group has been described as being formed in an island arc environment (Muller, 1981) and exhibits considerable lithological variation consisting of interbedded lava, breccia and tuff with compositions ranging from basaltic, andesitic, dacitic to rhyolitic. In outcrop, the Bonanza volcanics are commonly observed to be green and/or maroon amygdaloidal, massive to agglomeratic flow lavas that contain salmon coloured plagioclase phenocrysts. Crystal tuff units are also found containing plagioclase and pyroxene crystals or crystal fragments.

9.1.3. Westcoast Complex

Units of the Lower Jurassic age Westcoast Complex are believed to have been derived by metamorphism and migmatization of pre-Jurassic aged volcanic and sedimentary strata. The Westcoast Complex is made up of a migmatite unit and an amphibolite unit. The migmatite unit includes quartz diorite and tonolite and other varieties of migmatite which occurs south to southeast of the Head Bay Property. The amphibolite unit includes strata of metavolcanics and metasedimentary rocks of low amphibolite metamorphic grade. The amphibolite unit has limited exposure in outcrop south of the property

9.1.4 Island Intrusions

Island Intrusions are early Jurassic in age and are composed of granitic stocks and batholiths that underlie the majority of the Tahsis area and the Head Bay Property. The Muchalat batholith lying approximately 12 km east of the property is the largest intrusive body in the area of Head Bay covering and area of approximately 750 km^2. Three other northwest trending and much narrow batholiths also occur in the property area with the Nootka and Ehatisah batholiths lying approximately 12 to 24 km southwest of the Head Bay property and the Sydney batholith which lies approximately 25 km to the southeast.

The Island Intrusions range in composition from granodiorite to granite where potassium feldspar makes up greater than one third of the total feldspar and quartz makes up greater than 20 % of the light coloured crystals. Granite composition ranges from aplitic to medium grained with dull grey to smoky quartz and white and more rarely pink feldspar. Biotite is commonly chloritized and occurs as small flakes and hornblende occurs as indistinct patches. Granodiorite lacks the smoky quartz and dioritic rocks generally occur in contact zones and contain mafic inclusions. The diorites are finer grained and hornblende content is less than biotite content. Muller, (1981, pp.25) has postulated that the Island Intrusions may be cogenetic with the Westcoast Complex and/or the Bonanza Group volcanic rocks.

9.1.5 Catface Intrusions

The Catface Intrusions are Middle Eocene to Early Oligocene in age and are comprised of small dioritic stocks found in many parts of Vancouver Island. The outcrops expose a generally massive light coloured appearance. The stocks are fine to medium grained equigranular with regular closely spaced jointing. The Catface Intrusions are similar in appearance to the Island Intrusions and are relatively unaltered with approximately 10 % biotite as small flakes. Hornblende patches < 2 mm across occur within granular quartz-feldspar crystal aggregates with crystals 2 – 4 mm across. Plagioclase crystals 2 – 5 mm across account for approximately 50 % of the rock mass and have interstitial fine grained quartz and potassium feldspar. Although the plagioclase and quartz are clear, potassium feldspars are altered to cloudy perthite. Apatite is a common accessory mineral (Muller, 1981).

9.1.6 Dykes and Sills

The Head Bay property and surrounding area are transected by numerous dykes and sills and generally are broken down into three types. The oldest dykes appear to be mafic dykes that acted as feeders for the Bonanza volcanic flows. The most common type of dykes on the Head Bay property appear to be related to the Catface Intrusions and range from mafic composition to feldspar porphyries to felsites. The felsite dykes may be late stage differentiates of the Catface Intrusions. The youngest dykes are comprised of dark green mafic dykes that cross-cut all other lithologies and dyke systems (Chabot, 1982).

9.2 PROPERTY GEOLOGY

Host rocks of the deposit are Limestones of the Quatsino Formation. They strike northwest and dip about 45° to the southwest (Young and Uglow, 1926). Limestone strata have been recrystallized or altered to garnetite. Intruding the limestones to the east and south is a large granodiorite body and associated with it are many diorite dykes which crosscut the limestone. Intrusion of the dykes predates the skarn event and so may represent an early phase of intrusion associated with the granodiorite.

Mineralization is contained within a garnet skarn. Magnetite is often, but not always, free of garnet. The deposit is composed of eleven major pods of magnetite which outcrop 7 to 40 feet (2-12m) across. The pods are parallel to bedding and roughly follow the margin of the intrusive in a northwesterly direction. The total exposure of magnetite outcrops covers an area 1860 feet by 1320 feet (567 x 403 metres). Sulphides are rare within the deposit, with a small amount of pyrite being found in some of the eastern pods. Chalcopyrite is present only in small quantities. An assay of magnetite gave the following values: Iron = 56.8%, Sulfur = 0.1%, Phosphorous = trace, Silica = 1.6% (MMAR, 1916, pp K293).

Stansfield, 1919, page L30 reports the following:
Iron Ore from Head Bay
In view of the importance of obtaining more exact information in regard to the richness and other characteristics of the available ore, I discussed with Mr. W. F. Robertson the possibility of having a quantity of ore taken from one or more of the deposits, and sending large samples to Victoria for analysis and for tests in regard to magnetic concentration. Mr. Robertson considered that it was not necessary to undertake this at the present time, but he instructed Mr. Brewer to obtain a large general sample of the ore from the deposits at Nootka Sound Head Bay. In a letter from Mr. Robertson dated August 12th 1918, and enclosing an assay certificated dated August 9th, he informs me that Mr. Brewer took nine samples from various parts of the deposit, including two near the margin. He also took a sample of the footwall. The nine samples were assayed separately for iron and were found

to contain: 63%, 70%, 67.2%, 63%, 63%, 44.8%, 47.8%, 67.2% and 68.2%. The samples containing 44.8% and 47.8% were taken near the margin of the deposit. A composite sample was made up containing equal amounts of each of the above nine samples and of the one foot-wall sample. This composite sample was analysed and was found to contain:

	Per Cent		Per Cent
Iron	57.1	Sulphur	Trace
Silica	15.5	Phosphorus	0.05
Lime	0.6		

The average richness of the ore itself is 66% of iron and the average richness including the two samples near the margin is 61.6%. The composite sample contained 57.1% of iron from which it can be calculated that the wall-rock would contain 16.8% of iron. If we assume that the samples are representative of the deposit, we learn that the rich or contains 66% of iron and that a general sample, including ore near the margin and some of the wall-rock contains 57% of iron. We may apparently conclude from this that in general mining an ore of at least 55% of iron can be expected. It appears, further, that the gangue-matter is siliceous and contains very little lime, and that the ore is free from sulphur and below the Bessemer limit in phosphorus.

The 1956 Annual Report of the Minister of Mines states:
The majority of the numerous showings are on the Glengarry and Stormont claims. The occurrence of iron here has been known for more than 50 years. A report on the occurrences known in 1924 is in "The Iron Ores of Canada, Volume 1, British Columbia and Yukon" pages 231 to 235.

The property is underlain by limestone and greenstone and presumably by granitic rock at no great depth. The magnetite is intimately associated with garnet and the deposits as a whole are considered to be largely replacements of limestone. Most of the magnetite is remarkably free of pyrite or any other sulphide.

A considerable amount of surface work has been done on the showings in past years. In 1951 and 1952, 115 short holes, totalling 6,972 feet, were diamond drilled to explore the various showings.

According to information supplied by Canadian Collieries (Dunsmuir) Limited (N. R. Whittall, President), the drilling indicated the presence of 360,000 tons of ore averaging 42.7% iron. The ore is in eleven distinct localities (refer to figures 7 & 8) as follows:

Locality	Tons	Grade (% Iron)
A	8,500	52.55
B	9,000	50.0
C	23,500	35.6
D	58,000	37.5
E	5,750	40.3
F	174,000	40.7
G	15,400	50.9
H	33,000	45.2
I	24.800	45.2
J	6,000	50.7
K	2,000	50.8
L (Rob Roy)	50,000	56.8
	Total 409,905	

Note: This estimate was pre-mining, the 1959 mining of 125,000 tons should be subtracted, 409,950 – 125,000 = 284,950 tons of magnetite.

The Ministry of Mines Annual Report for 1960 records the following:
Mining is done by conventional open-pit benching methods using two air-track drills for drilling, 40% Forcite for blasting and a power-shovel for loading the broken material onto two Kenworth diesel trucks. The ore is trucked 1 mile to the mill to be crushed by a diesel-powered 24 by 30 inch primary jaw crusher. The crushed rock is conveyed to the concentration and secondary crushing plant, which is equipped with a primary vibrating screen, a 10 by 14 inch jaw crusher, a secondary screen with water sprays, three dry magnetic pulleys, a cone crusher, a classifier, and a Dings wet magnetic separator. Conveyor belts are used to carry the ore to the desired locations. The concentrated ore is trucked to the loading dock, where a conveyor supported by a logging A-frame carries the concentrate to ocean-going freighters.

In 1959, 125,715 tons of ore and waste was mined, from which 62,500 tons was milled. This produced 25,000 tons of magnetite concentrate. The number of men employed averaged fifteen.

PROPOSED PROGRAM 2003/2004

The work proposed in 2003 and 2004 is outlined below:

1) Data acquisition

2) Sampling & geological mapping

3) Road rehab and trenching

4) Trenching, 150m of excavating

5) Excavate Bulk Sample
   Crush to ½ inch minus

The northern part of Vancouver Island is underlain by broad, northwest trending anti and synclinoria with a periodicity of approximately 10 to 15 km. In the immediate area of the Head Bay property the underlying structure is part of a southwest dipping monocline limb of one of the anti or synclinoria. The property is dominated by block faulting with steep to vertical and transcurrent offsets of unknown displacement. The faults are identified by narrow, linear shatter zones which are exhibited topographically as valleys, inlets, lakes and V-shaped notches in mountain ranges. North trending early Mesozoic age fault systems are the most prominent in the area and are expressed by Tahsis Inlet and the Hecate Channel to the Zeballos area.

Although less prominent, but more important economically are late Jurassic to early Eocene sged northwest trending faults. These faults cut both the Jurassic and Tertiary aged rocks and follow the Pacific coastline. Uplift generally occurs on the southwest side of these fault blocks. On the Head Bay property these faults occur along the eastern margin of the mineral tenures and occupy the Sucwoa River Valley and in the vicinity of the Elaine, Vivian and Mohawk showings. These northwest trending fault structures host the majority of the gold mineralization on the Head bay property.

A third set of Tertiary aged northeast trending faults occur near the Head Bay property, however they are primarily located in coastal areas. The main expression of this faulting is one that extends from Tahsis Inlet northeasterly along Santiago Creek and cuts across the southern flank of Tahsis Mountain where it eventually crosses the Sucwoa River Valley south of Perry Lake. The southern contacts of two Catface Intrusive stocks abut against

this fault as shown on Figure 18. The fault is located immediately northwest of the northern Head Bay property boundary. There appears to be a small section of faulting along the northern property boundary towards the east that shows examples of both the northwest and northeast trending fault system north of the Vivian showing and south of Mohawk showing. In the Zeballos Gold Camp, the northeast and east trending faults host the highest grade mineralization.

9.3 Local and Property Geology

The simplified geology of the area is shown on figures relative to each of the five main showing areas on the Head Property. Generally the Head Bay property is underlain by lithologic units of the middle to upper Triassic age Vancouver Group, the lower to middle Jurassic age Bonanza Group as well as diortic intrusions of Tertiary age Catface Intrusions. The Karmutsen Formation (Vancouver Group) underlies only the northeastern corner of the property off the north end of Head Bay. The Karmutsen basaltic to andesitic flow rock are in conformable contact with the overlying Quatsino Formation limestones to the west on the eastern extremities of tenures 404162, 404168 and 537379 (Figures 2 and 18).

Limestone and shale of the Quatsino Formation trends northwesterly through the northeastern half of the property and is the most visible rock type on the property as it forms the most abundant outcrops. Its characteristic grey to white colour, stylolytic and massive nature make it readily identifiable in the field. Near the top of the Quatsino Formation sand content occurs in varying amounts and the colour ranges to brownish as clay content increase. Where carbonate infilling has occurred in formerly porous material, a distinctive mottled appearance of white and brown markings is imparted to the limestone. The Quatsino limestone is cross-cut by mafic dykes across the property. These dykes likely fed the overlying Bonanza volcanics as occasionally, interbedded flows can be observed. The limestone maintains its bedding angles where intruded by the dykes, however, the orientation of the bedding is disrupted in some areas where it appears that blocks of limestone have been rafted away from main body by being surrounded by more intensive dyking.

The Parson's Bay Formation is gradational with the underlying Quatsino Formation and forms thin bedded dark brown to black argillite units. On the ridge north of the Vivian Showing Parson's Bay strata have been observed underlying Bonanza volcanics which cap the ridge. It also forms thin interbeds within the upper portion of the Quatsino limestone which it overlies. On the west side of the property near the Vivian Showing along the north branch of the Tsowwin River, thin bedded calcareous siltstone to calcarenite occurs near the contact with overlying Bonanza Group rocks.

Bonanza Group rocks observed on the property have been divided into two facies: distal, finer grained tuffs with interbedded flow, and proximal, coarse grained lapilli to lapilli-block tuffs. The distal facies is dominant on the western portion of the mineral tenures and massive, dark green andesitic crystal tuff and lithic crystal tuff units are most common. Feldspar laths and tuffaceous fragments can be seen in a fine grained chloritic groundmass. In the upper and lower quarries north of the Vivian showing a very distinctive lithic crystal tuff containing fragments of light blue, rhombohedral or hexagonal crystals have been observed.

Bonanza flow lavas are lighter green than the andesitic tuff units and often have a vesicular texture with or without calcite amygdules. The calcite may have remobilized from the underlying Quatsino Formation.

The proximal facies of the Bonanza Group is located on the south central and south boundary area of property. Outcrops have been observed on a ridge top located approximately 1500 m due west of the VIG Road Zone showing and westward towards the Mohawk Showing. The proximal facies rocks are comprised of angular to sub-angular lapilli sized fragments (2 – 3 cm diameter) of tuffaceous rock in a fine ash matrix.

Three Tertiary age Catface intrusions have been located on the property. They are of similar composition ranging from quartz diorite to diorite to monzonite and may contain up to 20% magnetite.

One small Catface stock is located immediately south of the Vivian showing and where two northern branches of the Tsowwin River join (Figure 18). This stock grades from hornblende diorite near its western margin to hornblende monzonite towards the east. The stock contains small limestone and volcanic rock pendants and is cut by mafic dykes.

A second northeasterly trending and elongate Catface stock is located near the southwest margins of the property near the Mohawk showing (Figure 18). This stock consists of medium grained granodiorite body.

The third and largest Tertiary age Catface stock is located along the eastern margin of the property boundary and trends northwesterly from Head Bay and the Elaine Showing for a distance of approximately 3.2 km to the Glengarry, Rob Roy and VIG Road Zone showings. The stock averages 1.6 km wide. South of the Elaine showing it contacts the Bonanza Group in dyke form with diorite dykes having intruded and assimilated blocks and fragments of volcanic rocks. At the northwestern end of the stock, it contacts the Quatsino Formation limestones and has formed an approximately 50 m wide thermal metamorphic halo along the northern contact with the limestone (Figure 6). The limestones have been altered to recrystalized calcite (marble) and skarn. This stock appears to be responsible for the formation of the magnetite rich skarn pods associated with the Glengarry and Rob Roy showings.

The elevated gold content in the intrusive rocks at the VIG Road Zone showing appear to be related to felsic dykes and sills that trend 030° to 050°. Antimony and arsenic geochemical values are also elevated in the felsic dykes. The dykes weather to an orange brown colour and contain fine grained quartz and feldspar an up to 5% pyrite and minor arsenopyrite. The dykes appear to have been emplaced along zones of structural weakness as evidenced by shearing and chloritic fault gouge which is also commonly associated with the gold bearing quartz –carbonate veins located at the VIG Road Zone, Mohawk, Vivian and Elaine showing. Previous exploration work conducted by Pan Ocean in 1981 yielded gold assays averaging 500 ppb in the dyke material with 2500 ppb gold being the highest results.

10.0 DEPOSIT MODEL CONSIDERATIONS

The podiform magnetite iron deposits located on the Glengarry, Stormont and Texas mineral tenures are underlain by northwest striking Quatsino Limestone that dips 45° to the southwest. A large granodiorite pluton intrudes the limestone to the south and east along with associated diorite dykes. Contact metamorphism has altered the limestone to a garnetite-magnetite skarn. The iron deposits have primarily formed as metasomatic replacements of limestone. The magnetite mineralization outcrops over an area of 570 by 400 metres in at least 11 pod shaped bodies in garnet skarn. The magnetite pods range from 2 to 12 metres wide and are parallel to bedding and generally follow the margin of the granodiorite contact in a northwesterly direction. The 11 known pods of magnetite identified identified as A to K are shown on Figure 10.

The gold bearing vein systems identified at the Elaine, VIG Road Zone, Mohawk and Vivian showings are associated with hydrothermal quartz +/- carbonate vein deposits formed along and as infillings of narrow northwest trending faults and shear zones within Bonanza and Karmutsen volcanic rocks and occasionally within Quatsino Limestone and Parsons Bay Formation units. The qgold quartz veins are generally on the order of 5 to 10 cm wide, occurring as single veins or as a number of narrow, sheeted veins separated by thin smears of fault gouge. The fault and shear zones generally form fault contacts with the intrusive granodioritic to dioritic rocks and may represent a late stage hydrothermal phase of the emplacement of the plutons. This mode of deposition in similar to the Zebellos Gold Camp deposit except the trend is to the northeast in the Zebellos Gold Camp.

Exploration work conducted by Aberford Resources Ltd. in 1983 identified the gold-quartz veins in volcanic rocks at the Vivian showing. The vein systems strike 320° and dip steeply to the east. A 2 to 3 cm wide vein within a 5 to 10 cm wide shear zone averaged 2.241 troy ounces per tone gold. Aberford also exposed the VIG Road Zone vein and identified a 20 to 60 cm wide gold-quartz-sulphide vein for 23 metres along strike. Pyrite comprised approximately 50% of the vein material. Two samples from an area of massive pyrite within the vein averaged 7.374 troy ounces per ton gold while 15 samples collected across the vein at selected intervals along the strike of the vein ranged from trace to 8.228 troy ounces per ton gold. The above noted gold assays are from historical work on the claims and although it is expected that the analytical procedures used during the work conducted in 1983 by Aberford Resources Ltd. were carried out at the standards of the day, the work and laboratory analyses were carried out prior to the existence of NI43-101 standards and are therefore, not in compliance with the current NI43-101 standards and should not be relied upon as to quality of the results.

The Elaine vein and Mohawk vein exhibit similar depositional styles to the above described vein systems.

11.0 MINERALIZATION

11.1 Elaine Showing

The Elaine Showing consists of a gold-chalcopyrite-pyrite bearing quartz vein in a fissure zone within amygdaloidal basalts belonging to the Lower Jurassic Bonanza Group. Little is known about the Elaine Showing (formerly known as the Oh Boy vein) as the adit that was driven on the vein in 1934 had collapsed and evidence of the dump has disappeared as a result of much surface disturbance due to intensive logging and road building in the area. Ministry of Mines Annual Report, Index #3 records 1939 production of 4.5 tonnes yielding 240 grams of gold, 103 grams of silver and 3 kilograms of copper. These values were recorded prior to the existence of 43-101 standards and are therefore, not in compliance with the 43-101 standards. The results should not be relied upon to represent the actual grade, size and tenor of the Elaine Showing mineralization.

A 0.5 m wide vein (Elaine Beach Vein) was discovered by Silverlake Capital Corporation in an eroded bank of Elaine Creek near the mouth of the creek at Head Bay (Figure 5). The vein system consists of banded quartz sulphide that trends 050° and dips 80° to the northwest. The vein is hosted in an Island granodioritic pluton. It is believed that the nature of this vein is similar to the Elaine (Oh Boy) Vein with the exception that the Elaine Vein is presumed to be located further upstream on Elaine Creek near the contact between the Bonanza Volcanics and the Island granodiorite pluton. A northwest trending fault zone defines this contact zone to the northwest near the logging road immediately west of the showing. The late stage gold bearing hydrothermal veins in the Elaine Showing area may be related to faulting during the late stage emplacement of the Island pluton. Silverlake

Capital Corporation collected and analyzed three rock chip samples across the 0.5 m width of the new vein. The analytical results indicate that the three samples are anomalous in gold (>20 ppb) and two of the three samples are anomalous in copper. The results are described in more detail in Section 10 of this report.

11.2 VIG (Road Zone) Showing

The VIG showing was discovered in a road cut in 1983 by Aberford Resources Ltd. (Aberford) and was subsequently identified as the Road Zone. The Road Zone vein is a shallow dipping west-northwesterly striking gold bearing pyrite-quartz-chlorite-chalcopyrite vein system with parallel lenses hosted in a weakly sheared, coarse magnetite-rich mafic dioritic phase of the Island Intrusive suite. Aberford identified the intrusive rocks as belonging to the Tertiary age Catface dioritic suite. The Road Zone vein ranges from 20 cm to 60 cm wide and has been exposed along strike for approximately 23 m. Pyrite comprises at least 50 % of the vein material. In wider sections of the vein, quartz and pyrite are in equal proportions but have a banded appearance. Aberford collected 15 rock chip samples from the Road Zone vein and the analytical results ranged from trace gold to 8.228 troy oz per ton gold. Discrete pods of massive pyrite are also present in the vein. Aberford collected two samples from the pyrite pods averaged 7.374 troy oz. per ton gold. Arsenic values appear to be elevated in and adjacent to the gold bearing vein system ranging from 100 to greater than 1000 ppm.

In 1987 Great Keppel Resources Ltd. extended the exposed strike length to 38 m and excavated three trenches across the Road Zone (No.1 vein) and parallel sulphide mineralized lenses. Trench 1 averaged 1.41 grams per tonne gold across a true width of 2.87 m. Further north, Trench 2 averaged 12.98 grams per tonne gold across a true width of 1.0 m and still further north, Trench 3 average 4.46 grams per tonne gold across a true width of 1.46 m.

In 1988 Centaur Resources Ltd. (previously Great Keppel Resources Ltd.) drilled nine diamond drill holes from one drill pad to test the Road Zone at depth below the 1987 trenches (Figure 7). One of the drill holes intersected 0.25 m of quartz-sulphide veining that yielded a grade of 58.2 grams gold per tonne. Four of the nine holes intersected a zone of shears that were mineralized with auriferous quartz-pyrite, chalcopyrite and chlorite flanked by approximately 1 m of weak shearing and clay alteration with disseminated pyrite and chalcopyrite within unaltered diorite.

The above noted gold assays are from historical work on the claims and although it is expected that the analytical procedures used during the work conducted in 1983 by Aberford Resources Ltd., in 1987 by Great Keppel Resources Ltd and in 1988 by Centaur Resources Ltd. were carried out at the standards of the day, the work and laboratory analyses were carried out prior to the existence of NI43-101 standards and are therefore, not in compliance with the current NI43-101 standards and should not be relied upon as to quality of the results.

In 2007, Silverlake Capital Corporation collected 7 rock chip samples across the Road Zone No. 1 to confirm the tenor of the gold values attained by the previous operators. The author collected 7 duplicate rock chip samples at each of the Silverlake Capital Corporation sample sites. Silverlake Capital Corporation also collected 16 soil samples approximately 450 m southeast of the Road Zone along a logging road trending southeasterly towards the Elaine Showing Grid along the suspected projection of the northwesterly trending structure that appears to host the Elaine mineralized vein systems and the VIG Road Zone vein system. Centaur Resources Ltd. sampled mineralized float in this area that yielded an analytical result of 17 grams gold per tonne. The Silverlake Capital Corporation results are described in Section 10 of this report. The sampling procedures and analytical techniques

conducted and used during the 2007 Silverlake Capital Corporation exploration program on the VIG Road Zone showing are in compliance with 43-101 standards including quality control procedures

11.3 Glengarry, Stormont, Rob Roy Magnetite Showings

The magnetite deposits associated with the Glengarry Mine and the Stormont and Rob Roy showings are located approximately 1.8 km from tidewater on Head Bay. The deposits are hosted within a garnet skarn located north of the VIG Road Zone vein system. Quatsino Limestone strikes northwest and dips approximately 45° to the southwest (Young and Uglow, 1926). Intruding the limestone to the east and south is a large granodiorite body of the Island Intrusive suite as well as pre-skarn diorite dykes that crosscut the limestone unit. The limestone has been "skarnified" along its contact with the granodiorite pluton. Magnetite mineraliztion is contained within the garnet skarn and the magnetite is often, but not always free of garnet. Sulphides are rare within the deposits, with a small amount of pyrite being found in some of the eastern pods. Closer to the VIG Road Zone showing, sphalerite and galena mineralization was observed by Centaur Resources Ltd. in 1988 in several skarns formed at the contact between sheared andesitic dykes and Quatsino Limestone. One Centaur Resources Ltd. sample yielded an analytical result of 18.6% zinc and 55.5 grams of silver per tonne across 0.20 m. A second Centaur sample from a chalcopyrite rich skarn yielded 8.67 grams per tonne gold and 6.13% copper. Centaur also found that some localized gold anomalies were found in magnetite skarn without any sulphide mineralization. Centaur Resources did not conduct any follow-up work on these anomalies to determine their extent.

The magnetite mineralization occurs as pods in the skarn zones and they outcrop in at least 11 major pods over an area of 567 m by 403 m (Pods A to K - Figure 10). Pod F forms the Glengarry Mine and Pod J forms the Rob Roy showing. An assay of the magnetite gave the following values: Iron - 56.8%, Sulphur - 0.1%, phosphorous – trace, and Silica - 1.6% (MMAR, 1916, pp K293). Although the deposits were known from 1902, mining did not commence until 1959 and stopped in 1960. The magnetite inferred resources at the Glengarry deposit were estimated to be 327,000 tonnes at a grade of 42.7 % Fe in 1959. Hualpai Enterprises Ltd. mined a total of 125,715 tons from 1959 to 1960. The Rob Roy deposit was estimated to contain an inferred resource of 45,360 tonnes grading 56.8% Fe (MMAR, 1916, pp K294).

The above noted inferred resources and assays are from historical work on the claims some of which were analyzed by the Ministry of Mines in 1916) and although it is expected that the analytical procedures and resource estimation protocols used during the work conducted in early 1900s were carried out at the standards of the day (records, if any, have not been located or reviewed by the author), the resource calculations, resource definitions and laboratory analyses were carried out many years prior to the existence of NI43-101 standards are, therefore, not in compliance with the current NI43-101 standards and should not be relied upon as to grade and resource classification and the quality of the results.

Silverlake Capital Corporation conducted limited geological mapping and soil sampling of the magnetite showings described above as the as area was covered with up to 1.2 m of snow during the spring exploration program. Further investigation of the magnetite mineralization is being planned for later in 2007 once the snow cover has melted.

11.4 Mohawk Showing

The Mohawk showing was discovered in 1939 and is located approximately 2 kilometres southwest of the VIG showing (Figure 3). The Mohawk vein is approximately 35 cm wide and strikes 035° and dips steeply (50° – 80°) southeasterly and consists of a quartz-carbonate filled fissure vein with fine grained pyrite and minor galena hosted in shear zones within fragmental Bonanza Group volcanic rocks. Slickensiding and shearing are evident and the vein, or possibly sheeted veins, exhibit combed and banded textures. The vein system is located near the contact with intrusive rocks which are observed in outcrops along the nearby Tsowwin River. An alteration halo consisting of disseminated sulphides and sericite surrounds the larger veins. Two adits (lower and upper) were driven on the vein in 1939 and 1940 with the upper adit being driven along the strike of the vein for approximately 15 m and the lower adit was driven for 39.5 m as a cross-cut then drifted along the vein for 15 m (Figures 11, 12 and 13).

A small prospecting program was conducted by Mr. Neil DeBock in 1985 and 8 samples of vein material for gold analysis. Gold values ranged from 17 to 1080 ppb with higher results coming from the upper adit (Figure 12). A total of 12 rock samples were collected along the access logging road where four similar style and type of mineralization were discovered. Analytical results for the veins exposed in the logging road ranged from 1 to 620 ppb gold.

From March to April, 2007, Silverlake Capital Corporation conducted a limited geochemical rock sampling program of the vein system in the upper and lower adits. A total of 4 rock chip samples were collected from the Mohawk vein and the author collected 3 duplicate samples at 3 of the Silverlake Capital Corporation's sample sites. The sampling procedures and analytical techniques conducted and used during the 2007 exploration program on the Mohawk showing are in compliance with 43-101 standards including quality control procedures. The Silverlake Capital Corporation results are described in Section 10 of this report.

11.5 Vivian Showing

The Vivian mineral showing (Figure 3) is also located on the Head Bay Property approximately 2.4 kilometres north of the Mohawk showing and 3.6 kilometres east of the VIG Road Zone showing. The Vivian vein consists of a 5 to 10 cm wide quartz-calcite vein within a shear zone that strikes 320° and dips approximately 80° to the northeast. The vein is hosted in weakly altered volcanics described as a plagioclase crystal tuff within carbonates of the Upper Triassic Vancouver Group (Quatsino Limestone Formation) (Figure 14). Several other veins occur in the road cuts located north of the showing and may be off-sets of the Vivian vein or are additional veins in the area. In 1983 Aberford Resources Ltd. analyzed vein material (20 – 30 cm wide) from the 1939 15 m long adit. The vein sample yielded 16.89 grams per tonne gold and 14.39 grams per tonne silver. Vein material from the dump pile at the mouth of the adit yielded an analytical result of 133.67 grams per tonne gold and 454.13 grams per tonne silver (November 1983 Assessment Report 12058). Approximately 60 m to the south east vein material from a flooded shaft (along the south bank of the Twossin River) assayed 68.8 grams gold per tonne (GSC Memoir 272, pp 54). The vein was exposed over a distance of 53 m by open cuts at 8 m intervals, however, the analytical results of any samples collected are not available. Aberford sampled the Vivian system for approximately 100 m along strike in the outcrop along the Twossin River (Figure 15). The shear zone along the river is approximately 20 cm wide and contains sheeted quartz which averaged 0.148 troy ounces per tonne gold and 0.215 troy ounces per ton silver. The 1983 Aberford Resources Ltd. exploration work located a 250 by 500 m exposure of hornblende diorite to hornblende-monzonite Eocene Catface pluton southeast of the Vivian adit. Late stage hydothermal gold bearing fluids from this intrusion may have mineralized the northwest trending shear zones.

Although it is expected that the analytical procedures used during the work conducted in the 1980s were carried out at the standards of the day, they are not in compliance with current 43-101 standards and should not be relied upon as to quality of the results.

In April, 2007, Silverlake Capital Corporation conducted a limited geochemical rock sampling program along the logging road approximately 100 m east of the Vivian adits (near the first switch back in the logging road) in two borrow pits where sulphide bearing quartz veins were exposed. A total of 5 rock chip samples were collected from mineralized quartz vein and float in the borrow pit nearest the Vivian adit area and a total of 3 rock chip samples were collected from the second borrow pit further to the east of the Vivian adit (Figures 16 and 17). The Silverlake Capital Corporation results are described in Section 10 of this report. The sampling procedures and analytical techniques conducted and used during the 2007 exploration program in the Vivian showing are in compliance with 43-101 standards including quality control procedures.

12.0 **EXPLORATION** – 2007 – Silverlake Capital Corporation

From February to April 2007, Silverlake Capital Corporation conducted an exploration program on the property consisting of geological mapping and geochemical rock and soil sampling. The program focused primarily on four of the five mineralized areas of the property. The four areas are described as follows:

12.1 Elaine Showing

Very little work has been carried out in the past on the Elaine Showing since the original 36.6 m long adit was driven in 1934 on a qold-quartz vein (Oh Boy Vein) discovered on surface approximately 650 m upstream on Elaine Creek from Head Bay. The eventual collapse of the adit and subsequent construction of logging roads and dense second growth underbrush has prevented the showing from being relocated exactly. In 1982 Crystal Mountain Resources Ltd. conducted a small program of geochemical silt, soil and rock sampling. The samples were collected along streams, roads and following contours. Of the 60 samples collected in total, six samples contained greater than 20 ppb gold including one soil sample yielding 10 ppb gold. Crystal Mountain recommended the installation of a grid to facilitate control for further soil geochemistry surveys and geological mapping (September 9, 1983 – Assessment report 11221). Further work had not been conducted on the showing area since 1982 until Silverlake Capital Corporation conducted a detailed geochemical survey and reconnaissance geological mapping program in February and March 2007.

Silverlake Capital Corporation established two grids in the area of the Elaine Showing to investigate the Crystal Mountain Resources Ltd gold anomalies and in particular to locate the source of the130 ppb gold anomaly. During the sampling program Silverlake Capital Corporation personnel located an erosion cut in the bank of Elaine Creek near its mouth at Head Bay. A 0.5 m wide quartz-sulphide vein system (Elaine Beach Vein) was observed in the cut bank and rock chip samples were collected by the author and Silverlake Capital Corporation personnel.

The first Silverlake Capital Corporation grid extended west-northwest from Head Bay upstream along Elaine Creek. A second grid was established off and existing logging road located west of the Elaine Creek drainage basin. The second grid extended along a northeast direction from the logging road and/or to the southwest from the logging road in the southeastern portion of the grid. The grid lines were generally spaced 50 m apart with sample stations at 25 m intervals along the grid lines (Figure 4).

A total of 215 soil samples were collected along both grids and along the northwesterly trending logging road. Of the 215 soil samples analyzed, 53 soil samples contained greater than 20 ppb gold (Figure 4). As previously noted, the author visited the Elaine Beach Vein (Figure 5) and mineralized volcanics along the logging road between Line R1S and RL1 on February 25, 2007 and collected samples of vein material and sulphide bearing and quartz veined volcanic rocks at the Silverlake Capital Corporation sample sites. The author's samples were submitted to International Plasma Labs Ltd for analysis as blind duplicates under a chain of custody document. The Silverlake Capital Corporation's samples were also submitted to the International Plasma laboratory on a different date and under a separate chain of custody document. For direct comparison of the results, the laboratory applied the sample analytical and QA/QC procedures to both sets of samples. The analytical results are compared as follows:

Elaine Beach Vein on Westerly Trending Grid

Author's Sample No. And Gold Geochemical Results	Silverlake Capital Corp. Sample No. And Gold Geochemical Results	Vein Description
BL07-7 in 34 ppb Near vertical quartz-sulphide vein material 0.5 m wide	ELB-200307-7 56 ppb	Cross-sectional surface a creek cut. dipping
BL07-10 in 90 ppb Near vertical quartz-sulphide vein material 0.5 m wide	ELB-210307-10 123 ppb	Cross-sectional surface a creek cut. dipping

Quartz-Sulphide Mineralized Bonanza Volcanic Rocks on Northeasterly Trending Grid

Author's Sample No. And Gold Geochemical Results	Silverlake Capital Corp. Sample No. And Gold Geochemical Results	Rock Description
BL07-11 mineralized 3 ppb Bonanza Volcanic Rock	ELB-210307-11 24 ppb	Quartz-pyrite andesitic green

Quartz-Sulphide Mineralized Bonanza Volcanic Rocks on Northeasterly Trending Grid

Author's Sample No. And Gold Geochemical Results	Silverlake Capital Corp. Sample No. And Gold Geochemical Results	Rock Description
BL07-12 mineralized 5 ppb andesitic green Bonanza	ELB-210307-12 10 ppb	Quartz-pyrite Volcanic Rock

Quartz-Sulphide Mineralized Bonanza Volcanic Rocks on Northeasterly Trending Grid

Author's Sample No. And Gold Geochemical Results	Silverlake Capital Corp. Sample No. And Gold Geochemical Results	Rock Description

BL07-16 mineralized 24 ppb andesitic green Bonanza	ELB-220307-16 89 ppb	Quartz-pyrite Volcanic Rock
BL07-17 mineralized 4 ppb andesitic green Bonanza	ELB-220307-17 6 ppb	Quartz-pyrite Volcanic Rock

The analytical results compare reasonably well for the most part with the exception of the larger difference between sample pair BL07-11 and ELB-210307-11 and sample pair BL07-16 and ELB-220307-16. The differences in the results may be due to the heterogeneity of gold distribution within the mineralized rock and the potential for slight differences in the amount of sulphide minerals in each sample if gold is directly associated with the quantity of sulphides in the rock. This may result in a "nugget effect" which is a common result of erratic gold distribution throughout a particular section of mineralized rock. The analytical results of the samples collected from the Elaine Beach Vein indicate that the vein system is slightly anomalous in gold and further exploration along strike is warranted.. Soil sampling along the northwestern end of the logging road near the limits of the soil sampling grid yielded several anomalous gold results at 50 m intervals starting at station R1100 to R1450. The following results were recorded:

Station	**ppb Gold**
R-1100	87
R-1150	8
Station	**ppb Gold**
R-1200	180
R-1250	290
R-1300	152
Station	**ppb Gold**
R-1350	31
R-1400	8
R-1450	120

In order to verify these results, Silverlake personnel collected soil samples along the road at and between the above noted stations on a 10 m spacing. A soil line was also established approximately 20 m upslope of the road where the above noted anomalous soil samples were collected to determine the source of the anomalous gold values (Figure 4). The soil samples collected on the line at 10 m intervals (ELW 0+10 SE to ELW 1+40 SE) had gold values less than the laboratory detection limit of 2 ppb Au for the most part with the exception of sample ELW 0+30 SE with 81 ppb gold, sample ELW 0+80 SE with 20 ppb gold and sample ELW 1+00 SE with 26 ppb gold (Figure 4). The additional soil samples collected at approximately 10 m intervals along the logging road between and at the above noted stations R-1100 to R-1450 yielded very low gold values with new sample R-12+00 at <2 ppb gold compared to 180 ppb gold, new sample R12+50 at 10 ppb gold compared to 290 ppb gold and new sample R13 +00 at <2 ppb gold compared to 152 ppb. New samples from R12+90 to R14+45 were all less than 2 ppb gold (Figure 4).

The additional detailed sampling did not confirm the earlier anomalous results collected along the road. The results indicate that the initial soil samples may have been collected at too shallow a depth and may have been contaminated by surface material brought in from borrow pits for road construction located elsewhere on the property. The additional detailed soil sampling likely reflects the actual geochemical signature of underlying geology rather than the initial road side samples as the samples were collected at a greater depth in

a more clearly defined "B" horizon soil. The author has disregarded the initial anomalous soil analytical results for the purpose of rendering a conclusion as to the exploration potential of this specific area of the property.

In the vicinity of the Elaine Beach Vein, soil geochemical results have outlined an anomalous zone trending northerly from the showing as indicated by soil results along grid line EL L1+00N for a distance of 125 m wide between stations 0 +00 W and 1+ 25 W where gold values ranged from 22 ppb Au to 131 ppb (Figure 4). From the showing, the gold in soil anomaly narrows to single station anomalies greater than 20 ppb gold from grid line EL L0 +50 N (32 ppb), south southeastward through lines EL L 0 + 00 (63 ppb), EL L0 + 50 S (10 ppb), EL L1 + 00 S (66 ppb) and EL L1 + 50 S (24 ppb). To date this anomaly appears to follow the strike trend of the Elaine Beach vein system for a distance of at least 250 m and may continue north northwestward beyond the current grid line EL L1 + 00 N. A second weakly anomalous zone also occurs along line EL L1 + 00 N for a distance of 75 m between stations 2 +50 W and 3 +25 W where gold values ranged from 20 to 40 ppb gold. The westerly trending Elaine grid is shown on Figure 4.

Further to the west along the westerly trending Elaine grid and elliptical shaped anomaly occurs between grid lines EL L1 + 50 S to EL L1+00N for a distance of 250 m. The anomalous soil samples are located generally along these lines between stations 5 + 00 W and 6 + 00W (a width of 100 m. The widest section of the anomaly occurs along line EL L0 +50 S and EL L0 + 00 with gold values ranging from 12 to 57 ppb. To the north and south of the above noted wider section of the anomalous zone the anomaly narrow to primarily single station anomalous values such as 81 ppb and 24 ppb on lines EL L0 +50 N station 5 + 25 W (81 ppb gold), line EL L1 +00 N station 5 +25 W (24 ppb gold) and line EL L1+00 S station 4 + 75 W (32 ppb gold) and station 5 +50 W (32 ppb gold) and line EL L1+50 S station 4+75 W (20 ppb gold). This anomalous zone is believe to be in the vicinity in the as yet to be definitively located main Elaine (Oh Boy) vein that was explored by underground workings (since collapsed) described previously in this report. Several other single station soil anomalies were also identified on the westerly trending Elaine grid, however, they do not continue persistently from grid line to grid line.

The second main Elaine grid (Figure 4) that trends northeasterly across a major logging road that is located at the west end of the above described westerly trending Elaine grid was established to sample soil across the northwesterly trending fault contact zone between the intrusive granodiorites to diorites to the east towards Head Bay and the Bonanza Volcanic sequence to the west. Soil samples and geological mapping was conducted along the logging road initially, thea northeasterly trending grid was established across the fault zone over a strike length of 1100 m.

A 50 to 75 m wide soil anomaly is located southeast of the logging road from grid lines RL 5 to RL 7B, a distance of approximately 400 m between the elevations of 120 to 140 m asl. The gold values range from 16 ppb to 81 ppb gold (Figure 4).

The anomaly does not extend northward to line RL 8 and may be the result of a cross fault that has displaced the potential underlying gold bearing structure responsible for the soil anomaly. Further to the north along grid line RL 12 between stations 1 + 50 NE and 2 + 50 NE the soil anomaly reappears along the same trend as the anomaly between grid lines RL 5 and RL 7B described above. Along grid line RL 12 the gold values range form 10 ppb gold to 53 ppb gold. At the time of the exploration program the grid was not extended further to the north beyond line RL 12.

Six rock samples from Bonanza volcanic unit were collected along line R1S (at the southwest end of the northeasterly trending Elaine grid) over a distance of 140 m between stations 00 + 25 W to 1 + 65 W. Four of the six samples were anomalous in gold with gold

values of 37 ppb, 167 ppb, 60 ppb, and 79 ppb gold. Approximately 50 m further to the southeast, a rock sample collected on line R2S at station 00 + 25 SW yielded an analytical result of 10 ppb gold and a small quartz veined outcrop of Bonanza volcanics along the road at station R2S 0 + 00 contained 178 ppb gold (Figure 4). As previously described a the beginning of this section, three rock samples collected by Silverlake personnel ELB-210307-11, 12 and 16) and three duplicate samples (BL07-11, 12 and 16) collected by the author from Bonanza volcanic rock outcrops between R1S and RL1 contained anomalous gold results as listed above. Soil sample lines RL1, RL2 and RLS were compassed and chained in, no soil samples were collected during this program.

12.2 VIG (Road Zone Showing)

As the former trenches (#1, #2 and #3) excavated by Great Keppel Resources Ltd. in 1987 were filled in with overburden soil, Silverlake Capital Corporation personnel collected seven rock samples across the No#1 Vein of the Road Zone in March 2007 to confirm the tenor of the mineralization reported by previous operators such as Great Keppel Resources Ltd. The author also collected seven rock chip samples at the same locations as the Silverlake sample sites on March 19, 2007 to act as duplicate samples in order to compare sampling procedures followed by Silverlake and to also compare the analytical results by sending the samples to the same laboratory used by Silverlake (Figure 8). The laboratory was instructed to analyzed the samples using the same procedures as those used for the Silverlake analyses. Silverlake samples VIG-210407-1 to 5 and the author's samples BL07-18 to BL07-22 were collected across the No. 1 vein at 5 m intervals along the strike of the vein to the southeast. Silverlake rock chip samples VIG-210407-6 and 7 and the author's rock chip samples BL07-23 and BL07-24 respectively were collected from the vein approximately 10 further along strike of the vein to the southeast as the previously noted 5 samples (Figure 8). A comparison of the analytical results is as follows:

Quartz-Sulphide Mineralized No. 1 Road Zone Northwesterly Trending Vein in Dioritic to Gabbroic Intrusive Host Rocks

Author's Sample No. And Gold Geochemical Results	Silverlake Capital Corp. Sample No. And Gold Geochemical Results	Rock Description
BL07-18 mineralized 8.28 g/tonne width	VIG-210407-1 8.9 g/tonne	Quartz-pyrite No. 1 Vein 15 cm
BL07-19 mineralized 5.68 g/tonne	VIG-210407- 2 4.88 g/tonne	Quartz-pyrite No.1 Vein 11 cm wide
BL07-20 mineralized 7.52 g/tonne cm wide	VIG-210407-3 16.83 g/tonne	Quartz-pyrite No. 1 Vein 22

Quartz-Sulphide Mineralized No. 1 Road Zone Northwesterly Trending Vein in Dioritic to Gabbroic Intrusive Host Rocks

Author's Sample No. And Gold Geochemical Results	Silverlake Capital Corp. Sample No. And Gold Geochemical Results	Rock Description
BL07-21	VIG-210407-4	Quartz-pyrite mineralized

9.98 g/tonne	18.89 g/tonne	No. 1 Vein 13 cm wide

Quartz-Sulphide Mineralized No. 1 Road Zone Northwesterly Trending Vein in Dioritic to Gabbroic Intrusive Host Rocks

Author's Sample No. And Gold Geochemical Results	Silverlake Capital Corp. Sample No. And Gold Geochemical Results	Rock Description
BL07-22	VIG-210407-5	Quartz-pyrite mineralized
3.14 g/tonne	2.12 g/tonne	No. 1 Vein 11 cm wide

Quartz-Sulphide Mineralized No. 1 Road Zone Northwesterly Trending Vein in Dioritic to Gabbroic Intrusive Host Rocks

Author's Sample No. And Gold Geochemical Results	Silverlake Capital Corp. Sample No. And Gold Geochemical Results	Rock Description
BL07-23	VIG-210-407-6	Quartz-pyrite mineralized
1.37 g/tonne	2.36 g/tonne	No. 1 Vein 11 cm wide
BL07-24	VIG-210407-7	Quartz-pyrite mineralized
28.56 g/tonne	21.39 g/tonne	No. 1 Vein 12 cm wide.

The author's and Silverlake Capital Corporation sampling procedures were in general agreement with each other as indicated by the comparison of results. Of the seven samples analyzed by both parties, only two showed a wide discrepancy in values. In both cases the Silverlake results were approximately two times higher than the author's. In particular the author's samples BL07-20 and BL07-21 (7.52 g/tonne and 9.98 g/tonne respectively) are approximately half the value of the Silverlake results for samples VIG-210407-3 (16.82 g/tonne) and VIG-210407-4 (18.89 g/tonne). This may be a result of a "nugget" effect common to gold mineralization or due to the inclusion of a larger portion of a rock chip from a specific portion of the vein that is higher grade than the rest of the vein. The analytical results confirm the tenor of the gold values obtained by Great Keppel Resources Ltd. and Centaur Resources Ltd. Both the author's and the Silverlake results are anomalous in gold and copper and indicate that further assessment of the Road Zone No. 1 vein system is warranted.

Approximately 450 m southeast of the VIG Road Zone showing towards the north end of the northeasterly trending Elaine Grid, mineralized intrusive float rock was observed near a double switch back in a logging road that goes to the Head Bay log sort (Figure 9). Silverlake Capital Corporation personnel collected 16 soil samples from "B" horizon soils at 25 m intervals along the road to determine the potential source of the mineralized float rock (ELW-V1 to ELW-V16). Soil samples ELW-V1 to ELW-V6 contained low gold values being less than 10 ppb gold. At the location where the southwesterly trending logging road approaches the first switch back the gold in soil increases to a weakly anomalous level at 16 ppb gold at samples ELW-V7 and 8 and 14 ppb gold at ELW-V10 at the peak of the first switch back curve. As the logging road comes back to trend northeast, soil samples ELW-V12 (48 ppb gold), ELW-V14 (231 ppb gold) and ELW-V16 (61 ppb gold) are strongly anomalous. Sample ELW-V14 is located at the peak of the second switch back curve and contains the highest gold value. It is also closest to the mineralized float rock location. The position of these anomalous soil samples may represent an extension of the VIG Road Zone No. 1 Vein further to the southeast its present terminus. Due the above described gold values found at the VIG Road Zone No. 1 vein showing, further exploration work is warranted between the VIG Road Zone showing and the anomalous soil sample locations to determine whether or not there is a structural and mineralogical connection between the two areas.

12.3 Glengarry, Stormont, Rob Roy Magnetite Showings

During the February to April 2007 exploration program on the property, Silverlake Capital Corporation conducted a limited prospecting program around the Glengarry Magnetite pods located in skarns along the Quatsino Limestone/Dioritic intrusive rocks. This limited program was primarily directed to a site orientation to locate the former mine workings and the 11 magnetite rich skarn pods identified in historical reports. During the next stage of exploration work on the property, more detailed work on the Glengarry and Rob Roy magnetite showing will be conducted to further assess the potential of the magnetite resources in this area of the property. The locations of the formerly identified magnetite rich pods are illustrated on Figure 10. The magnetite resources for each of the 11 pods identified by Canadian Collieries after drilling 115 holes in 1951 and 1952 are described in the History section in this report (Section 6.0).

12.4 Mohawk Showing

During March of 2007, the Mohawk showing was examined by Silverlake Capital Corporation. The upper and lower (cross-cut) adit portals were located and entered. The northeast end of the upper had had previously collapsed and was not accessible. The location of the adits is shown on Figure 11.

Silverlake personnel collected two rock chip samples across the Mohawk vein and shear zone structure in the upper adit and one sample from the end of the lower adit approximately 6 m east of the vein shear structure. Silverlake also collected a sample of mineralized vein float downslope from the upper adit portal in line with the projection of the vein shear zone. The author also collected rock chip samples on March 19th, 2007 at the two Silverlake sample sites on the vein shear system in the upper adit and from the site of the Silverlake sample collected from the mineralized vein float rock. The Mohawk vein is shown on Figure 11 and a plan of the two adits and a cross-section map are presented on Figures 12 and 13. The author also collected the rock chip samples to act as duplicate samples in order to compare sampling procedures followed by Silverlake and to also compare the analytical results by sending the samples to the same laboratory used by Silverlake. The laboratory was instructed to analyze the samples using the same procedures as those used for the Silverlake analyses. The Mohawk vein is hosted in a fragmental unit of the Upper Triassic Bonanza Group of volcanic rocks. The vein strike 030° and dips 50 to 70° to the southeast. The vein follows sheared and slickensided structural breaks in the andesitic volcanics. The vein consists of primarily quartz, carbonate and pyrite with a trace amount of galena. An alteration halo of disseminated sulphides and sericite occurs in the wall rock. Several veins have been located in both the hanging and footwalls and the mineralization may actually represent a sheeted zone (Caulfield, April 1985).

A comparison of the author's and Silverlake's analytical results are as follows:

Mohawk Quartz-Sulphide Mineralized Vein and Shear Zone Trending North and Northeasterly Trending Hosted in Bonanza Volcanic Rocks

Author's Sample No. And Gold Geochemical Results	Silverlake Capital Corp. Sample No. And Gold Geochemical Results	Rock Description
BL07-32	MHK-210407-1	Quartz-carbonate-pyrite
1.36 g/tonne	1.42 g/tonne	vein 25 cm wide

BL07-33 pyrite 209 ppb	MHK-210407-2 603 ppb	Quartz-carbonate- vein 32 cm wide

Mohawk Quartz-Sulphide Mineralized Vein and Shear Zone Trending North and Northeasterly Trending Hosted in Bonanza Volcanic Rocks

Author's Sample No. And Gold Geochemical Results	Silverlake Capital Corp. Sample No. And Gold Geochemical Results	Rock Description
BL07-33B pyrite 670 ppb	MHK-210407-3 1045 ppb	Quartz-carbonate- Float rock
No sample	MHK-210407-4 736 ppb	End of Lower Adit Bonanza volcanic rock

The author' sample BL07-32 compares very closely to Silverlake sample MHK-210407-1. Although the remaining two samples collected by the author (BL07-33 and BL07-33B and the respective Silverlake samples MHK-210407-2 and MHK-210407-3 show that the author's sample results were significantly less than the Silverlake results. Although both results are both strongly anomalous in gold, the higher Silverlake results may be attributable to the inherent heterogeneities in gold distribution in rock samples leading to more susceptibility to the "nugget" effect or there were variations in the size of rock chips across the vein face. Further sampling of the Mohawk vein system in future exploration programs should be conducted in a careful manner and more duplicate samples should be collected to determine variances in the results statistically. The samples and analytical results including previous analytical results are shown on plan map Figure12.

12.5 Vivian Showing

The Vivian Showing is located approximately 2.4 km north of the Mohawk Showing and consists of one collapsed adit and one filled in shaft. A rock dump is located at the former opening of the adit. The showing is hosted in altered Quatsino limestones that have been intruded by a dioritic Eocene Catface pluton immediately south of the showing. Numerous dykes and sills are also located in and around the showing area. During April 2007 Silverlake Capital Corporation conducted a limited reconnaissance exploration program around the Vivian showing. Two vein systems that may be faulted off extensions of the Vivian vein system or a separate parallel to subparallel system were identified in two road cut borrow pits located located approximately 100 m northwest of the Vivian adit dump prior to a sharp switch back in the logging road. The location of the Vivian Showing and road cuts are shown of Figures 14 and 15. The road cut veins are hosted within Quartz-Carbonate-Sulphide bearing veins within Bonanza andesitic tuffs. The area is also transected by numerous hornblende porphyry dykes.

In the road cut closest to the Vivian Showing (Figure 16 - lower approach to the switch back), Silverlake Capital Corporation collected 3 rock chips samples across the 5 to 10 cm vein and 2 mineralized float samples located along the south bank of the logging road. The analytical results for the vein samples are as follows:

Sample Number	**Gold Analytical Results (ppb gold)**
VIV-210407-1	20 ppb
VIV-210407-2	6 ppb
VIV-210407-5	170 ppb

The analytical results of the two rock chip samples from mineralized float rock are as follows:

Sample Number	Gold Analytical Results (ppb gold)
VIV-210407-3	470 ppb
VIV-210407-4	692 ppb

The samples from the vein are weakly to moderately anomalous in contrast to the strongly anomalous mineralized float rock.

In the road cut closest to the switch back in the logging road and furthest from the Vivian showing (Figure 17 - upper approach to the switch back), Silverlake Capital Corporation collected three rock chip samples across a 2 to 10 cm wide Quartz-Carbonate-Sulphide mineralized vein system hosted in Bonanza volcanic tuffs. This road cut is nearly adjacent to the previously described road cut. The analytical results for the vein samples are as follows:

Sample Number	Gold Analytical Results (ppb gold)
NVIV-210407-1	272 ppb
NVIV-210407-2	872 ppb
NVIV-210407-3	476 ppb

The mineralized vein system in the upper road cut, although narrow, carries significantly higher gold values than the lower road cut vein system. As the two road cuts are close to each other, the float rock samples collected at the lower road cut appear to have a similar tenor of gold content as the NVIV samples. The float rock may be derived from the upper road cut when it was excavated and some of the mineralized material may have been spread downhill towards the lower road cut. As the 2007 exploration at the Vivian showing was a preliminary overview of the area, the results confirm the sample results obtained by Aberford Resources Ltd. in 1983 from their Lower Quarry sample located above and further to the north around the switch back where the logging road doubles back in a westward direction. These results are located on Figure 15.

Further exploration work is warranted around the Vivian showing to determine the relationship between the Vivian vein system and the systems found in the two road cuts and lower and upper quarries as identified on Figure 14. Geochemical soil sampling surveys and geological mapping should be carried out from the Vivian showing northward crossing the two main switch backs along a grid that should be established to facilitate control. This should be considered to assist in locating anomalous zones between the road showings to show potential continuity between showings along the indicated strike of the vein systems.

11.0 DRILLING and GEOPHYSICS?

Silverlake Capital Corporation did not conduct any drilling or geophysical programs during their February to April 2007 exploration program on the Head Bay Property.

13.0 SAMPLING METHOD AND APPROACH

SAMPLING METHOD AND SAMPLE PREPARATION, ANALYSES, SECURITY AND QUALITY CONTROL

Silverlake Capital Corporation personnel collected soil samples from the "B" soil horizon which is the generally accepted location within the soil column that is commonly employed by the exploration industry. The samples were placed in water resistant kraft soil bags. The samples were numbered in accordance with their station location in order to facilitate the return of persons other than the original sampler to the actual sample site. Rock chip samples were collected by chipping across the width of the outcropping veins or structure in such a manner as to not duplicate any particular portion of the vein in order to mitigate against biasing or "high grading " the sample. The rock chips were placed in the standard heavy gauge plastic bags which were sealed using zip straps. The samples were also numbered in accordance with their station location so that for future reference or field observations could be made by a person other than the sampler. The person could readily return to the exact location where the sample was originally collected. The samples were transported directly from the field to the laboratory by Silverlake Capital Corporation personnel under a chain of custody form listing the samples by number and the analyses to be performed.

The samples were delivered to the International Plasma Labs Ltd. (iPL) laboratory located at 200 – 11620 Horseshoe Way, Richmond, BC by Silverlake Capital Corporation personnel. The International Plasma Labs Ltd. laboratory is registered and certified to ISO 9001:2000 standards for the "provision of assay and geochemical analytical services" by Intertek Registrars. International Plasma Labs Ltd. is also certified and registered with the BC Ministry of Environment, Lands and Parks and the Canadian Association for Environmental Analytical Laboratories (CAEAL) and have performed regularly in CAEAL performance evaluation programs. Analytical procedures in use at iPL are in compliance with the applicable governing body requirements such as:

BC Ministry of Environment
Environment Canada
Standard Methods for Water and Waste Water
American Society for Testing and Materials (ASTM(
American Water Works Association (AWWA)
United States Environmental Protection Agency (USEPA)

The International Plasma Labs Ltd. analytical procedures and quality control methodologies are described as follows:

Method of Gold analysis by Fire Assay / AAS

(a) 10.00 to 30.00 grams of sample was weighed into a fusion pot which contained a combination of fluxes such as lead oxide, sodium carbonate, borax, silica flour, baking flour or potassium nitrate. After the sample and fluxes had been mixed thoroughly, some silver inquart and a thin layer of borax was added on top.

(b) The sample was then charged into a fire assay furnace at 2000 F for one hour, at this stage, lead oxide would be reduced to elemental lead and slowly sunken down to the bottom of the fusion pot and collected the gold and silver along the way.

(c) After one hour of fusion, the sample was then taken out and pour into a conical cast iron mould, the elemental lead which contained precious metals would stayed at the bottom of the mould and any unwanted materials called slag would floated on top and removed by hammering, a "lead button" is formed.

(d) The lead button was then put back in the furnace onto a preheated cupel for a second stage of separation, at 1650 F, the lead button became liquefied and absorbed by the cupel, but gold and silver which had higher melting points would stayed on top of the cupel.

(e) After 45 minutes of cupellation, the cupel was then taken out and cooled, the dore bead which contained precious metals was then transferred into a test tube and dissolved in hot Aqua Regia solution heated by a hot water bath.

(f) The gold in solution is determined with an Atomic Absorption spectrometer. The gold value, in parts-per-billion, or grams-per-tonne is calculated by comparison with a set of known gold standards.

Quality Control

Every fusion of 24 pots contains 22 samples, one internal standard or blank, and a random reweigh of one of the samples. Samples with anomalous gold values greater than 1000 ppb are automatically checked by Fire Assay/AA methods. Samples with gold values greater than 10000 ppb are automatically checked by Fire Assay/Gravimetric methods.

Method of 30 element analysis by Aqua Regia digestion/ICP

(a) 0.50 grams of sample is digested with diluted Aqua Regia solution by heating in a hot water bath, at about 95 Celsius for 90 minutes, then cooled and bulked up to a fixed volume with de-mineralized water, and thoroughly mixed. Digested samples are let settled over night to separate residue from solution.

(b) The specific elements are determined using an Inductively Coupled Argon Plasma spectrophotometer. All elements are corrected for inter-element interference. All data are subsequently stored onto computer diskette.

Quality Control

The machine is first calibrated using three known standards and a blank. The test samples are then run in batches.

A sample batch consists of 38 or less samples. Two tubes are placed before a set. These are an in-house standard and an acid blank, which are both digested with the samples. A known standard with characteristics best matching the samples is chosen and placed after every fifteenth sample. After every 38th sample (not including standards), two samples, chosen at random, are re-weighed and analyzed. At the end of a batch, the standard and blank used at the beginning is rerun. The readings for these knowns are compared with the pre-rack knowns to detect any calibration drift.

Note: Some elements may not be completely digested by Aqua Regia,

The International Plasma Labs Ltd. Quality Assurance program includes specifications for sample preparation, analytical quality control using reference materials and standards to check equipment, sample blanks and internal duplicate samples processed at random intervals. Quality Assurance meetings with staff are held regularly to address issues that come up as a result of quality system failures, analytical equipment problems and issues raised by clients

Soil field duplicate samples were not collected during the February to April 2007 soil sampling program conducted by Silverlake Capital Corporation. personnel, primarily due to the programs limited scope, however, the author recommends that one duplicate soil and/or rock chip sample be collected for every 10 samples collected during future exploration programs. On February 25, 2007 and March 19, 2007 the author collected a total of 42 duplicate rock chip samples and submitted 16 for analyses due to project scope limitations. The duplicates submitted for analysis were from mineralized vein systems such as the Elaine Beach Vein and West Elaine northeast trending grid area, the VIG Road Zone No. 1 vein and the Mohawk Vein showing.

14.0 SAMPLE PREPARATION, ANALYSIS AND SECURITY

15.0 DATA VERIFICATION

Although, as previously noted, duplicate soil samples and duplicate rock chip samples were not collected by Silverlake Capital Corporation personnel during the February to April 2007 exploration program. The rock chip samples collected by the author on February 25 and March 19, 2007 were intended to act as duplicate samples at specific sites sampled by Silverlake Capital Corporation. This was, as previously described, done for the expressed purpose of validating the Silverlake results and evaluating their sampling procedures. An exact duplication of analytical results or generally not possible with soil and rock samples due to their inherent heterogenieties. The analytical results of the author's and Silverlake duplicate sample pairs are generally in compliance with each other and as such, the author verifies the sampling quality of Silverlake Capital Coporation's sampling procedures. The difference in the results, particularly in two sample – duplicate pairs at the VIG Road Zone showing and two sample – duplicate pairs at the Mohawk showing have been described previously in Section 10 under the VIG Road Zone and Mohawk Showing headings.

16.0 INTERPRETATION AND CONCLUSIONS

The twelve known massive magnetite zones covered by the Glengarry-Rob Roy Project have been known for some time. Assays by previous workers indicate over 66% Fe2O3 as relatively coarse crystalline magnetite.

Mineralization outcrops over an area of 567 by 403 metres as 11 or more pods of magnetite within garnet skarn. The pods range from 2 to 12 metres wide and are parallel to bedding, following roughly the margin of the intrusive contact in a northwest direction. A sample of the magnetite assayed 66.8% iron, 0.1% sulphur, trace phosphorous and 1.6% silica (Minister of Mines Annual Report 1916, page K293). The Rob Roy deposit is estimated to contain 50,000 tons of high grade magnetite. On the Glengarry prior to mining the drill indicated reserves, in eleven distinct localities, total 327,00 tonnes averaging 42.7% iron (Minister of Mines Annual Report 1956, page 133). About 125,000 tonnes of ore and waste were mined in 1959 leaving approximately 284,000 tons of magnetite.

Several data files need to be acquired in the near future, such as from the GSB Library in Victoria:
Surface Plan, Head Bay Area, scale 1:15,840
Composite Plan for Head Bay Magnetite Deposit, 1951, scale 1:1,800.

6 line km of ground magnetometer work in 1987 Assessment Report 16355 by Caulfield and Awmack.

At the Glengarry magnetite occurrence, the northwest striking Quatsino limestone dips about 45 degrees to the southwest. Intruding the limestone to the south and east is a large granodiorite body and associated diorite dykes. The limestone strata have been recrystallized or altered to garnetite and many of the crosscutting dykes predate the skarn event.
Much of the magnetite produced in British Columbia at the present time is from a sophisticated reprocessing of tailings (Craigmont) or hit and miss reprocessing coarse waste dumps (Texada Island). Possible markets for magnetite are: heavy aggregate for high-density concrete, heavy media for coal washing, sandblasting abrasives, high-density filter media and radiation shielding aggregates. Two major construction projects that may start in early 2004 are the expansion of the sub-atomic research TRIUMF facility at the University of British Columbia and the Sumas-Duncan Natural Gas Pipeline (for pipe anchors) by BC Hydro and Williams Pipeline Company. There may also be increasing application to special designed heavy concrete foundations in areas of high hydrostatic ground pressure in areas like Richmond, B.C.

An alternative market may be as a raw material for cement plant use. The current supply from Anyox slag assays 36.4% SiO2, 5.1% Al2O3 but only 45% Fe2O3. Anyox slag also assays typically about 3% SO3 and has a relatively high Bond work index of >23. Bond work index of 10.7 and 15.0 have been obtained for magnetite from the Glengarry-Rob Roy Project.

A program of data acquisition, geological mapping, drilling and bulk sampling is recommended for 2003 and 2004.

Respectfully submitted,

J. T. Shearer, M.Sc., P.Geo.
Consulting Geologist
May 15, 2007

Two primary styles of mineral deposits are found on the Head Bay Property. The gold mineralization at the Elaine Showing, VIG Road Zone, Showing, Mohawk Showing and Vivian Showing are classified as a series of hydrothermal quartz veins containing gold-pyrite-carbonate-+/- chalcopyrite, sphalerite and galena hosted in northwest to northeast trending fault and shear zones. The fault and shear zones appear to be associated with the emplacement of Eocene age Catface granodioritic to dioritic plutons as they either form a faulted contact between early Jurrasic Bonanza volcanic units and/or Quatsino Limestone. Late stage hydrothermal activity along the fault and shears has introduced gold mineralization in quartz veins along with sulphide mineralization. Chlorite and carbonate alteration of the fault zones occurs along the hanging walls and footwalls of the quartz veins.

The second style of mineralization occurs along contact between the Eocene aged Catface granodiorite pluton that extends northwestward from Head Bay and the Elaine Showing area with the Quatsino limestone unit located on the Glengarry, Stormont, Texas and Rob Roy mineral tenures. A zone of contact metamorphism between the pluton and the Quatsino limestone has altered sections of the limestone unit to a garnet skarn. Magnetite mineralization was introduced into the limestone during skarn formation; however, the magentite is relatively free of the garnet minerals. The magnetite mineralization occurs in pods of varying sizes

The 2007 exploration program conducted by Silverlake Capital Corporation between February and April 2007 confirmed the findings of previous explorers with respect to the gold grades they encountered on the Elaine Showing, VIG Road Zone Showing, Mohawk Showing and Vivian Showing. The vein systems encountered on each of the above noted showings ranged from approximately 5 cm wide up to 0.6 m wide (VIG Road Zone and Elaine Beach Showings) and they strike northwesterly to northeasterly and dip steeply with the exception of the VIG Road Zone Vein No. 1 which appears to be the only shallow dipping vein located to date (20 – 22° SW).

Parallel veins systems appear to occur at the Elaine or as formerly known "the Oh Boy Vein" with the discovery of the Elaine Beach Vein system by Silverlake Capital Corporation in 2007. The tenor of the original Elaine Vein grade of approximately 24 g/tonne is similar to that found at the Elaine Beach Vein (Figures 4 and 5). From the results of the 2007 exploration program conducted by Silverlake Capital Corporation, it is concluded that gold in soil and rock geochemical anomalies associated with the Elaine Beach Vein and in the area of the suspected location of the original Elaine (Oh Boy) Vein adit are reflective of underlying sources of gold and further detailed exploration is warranted at described in Section 16 of this report. The soil and rock gold geochemical anomalies that trend north-northeasterly across the northeast trending Elaine Grid are likely associated with the fault contact system between the Catface granodiorite pluton to the east and Bonanza Volcanics to the west appear to extend northeasterly beyond line RL12 towards the VIG Road Zone Showing. The gap in the band of the gold geochemical between line RL7B and RL12 may be the result of cross-faulting that has displaced the mineralized zone to the east or west. Grid lines RL8 to RL11 should be extended and sampled to the northwest and southeast for a distance of at least 200 m in each direction in order to reestablish the gold in soil anomaly.

At the VIG Road Zone No. 1 Vein showing, the recessive nature of the mineralized structure up appears to extend up to a width of 16 m which may indicate a broader shear or fault zone that may host additional parallel gold bearing veins. Although the diamond drilling performed in 1988 by Centaur Resources Ltd. indicated that the Road Zone No.1 vein was a singular vein exhibiting a wide variation in width and grade along strike, the angle of the drill holes may not have allowed for successful penetration of parallel veins if their dips were steeper or changed in attitude towards the northeast. It is concluded that further exploration of the VIG Road Zone across the full 16 m width of the recessive zone is warranted in order to locate additional gold bearing parallel vein systems. The apparent strength of the Road Zone No.1 Vein indicates a significant potential for the No. 1 vein to extend to the northwest and southeast from the 38 m strike length that is currently exposed. The recommended approach to further exploration of the VIG Road Zone showing is described in Section 16 of this report.

The Mohawk Vein strikes north 30 degrees east and dips 50 to 70 degrees to the southeast and consists of mainly quartz and carbonate with pyrite and trace galena. The Mohawk vein is made up primarily of a sheeted vein system that is from 2 to 50 cm wide. The four rock chip samples collected by Silverlake Capital Corporation and three duplicate samples collected by the author confirmed the general grades of gold mineralization as obtained in 1985 by Mr. Neil DeBock. The Mohawk Vein appears to be a single system in and around the adits, but sampling along a logging road west of the adits located four other veins exhibiting a similar style and type of mineralization. The exploration program conducted in 1985 by Mr. Neil DeBock was very limited in scope. The 1985 assessment report (#13,806) prepared for Mr. Neil DeBock hypothesized that the lower adit may not have been driven far enough to the east to test the down dip extension of the Mohawk vein and may have, if fact, cross-cut a small foot wall vein. Further exploration was not carried out to test this hypothesis by Mr. DeBock and underground work was beyond the scope of work for the

2007 exploration program for Silverlake Resources Ltd. Further exploration of the Mohawk Vein system is warranted and a recommended program is described in Section 16 of this report.

The Vivian vein could not be examined in 2007 by Silverlake Capital Corporation as the historical adit had collapsed and the nearby historical shaft could not be identified as it was either filled with water and/or collapsed. The showing at the adit location is hosted in altered Quatsino limestones that have been intruded by a dioritic Eocene Catface pluton immediately south of the showing. Numerous dykes and sills are also located in and around the showing area.

The work conducted by Silverlake along road cuts along the north side of a logging road that is located north of the adit and running easterly confirmed the presence of additional narrow veins trending parallel to the Vivian Vein and to veins found by Aberford Resources Ltd. in 1983 near the switch back corner. These veins are hosted in fine grained Bonanza Volcanics. Although currently not known, these veins may be separate veins running parallel to the Vivian Vein or they may represent an extension of the Vivian vein off set by east-west trending cross faults with displacement to the east. Further exploration between the Vivian adit and the first switch back in the logging road located north of the adit is warranted to determine the relationship between the Vivian Vein and the road cut veins in order to develop exploration strategies and the recommended exploration program is described in Section 16 of this report.

At the Glengarry and Rob Roy magnetite showings Silverlake Capital Corporation conducted a very limited prospecting program in 2007 as the original working areas and access roads have been obscured by second growth vegetation that has filled in exposed areas since production from the Glengarry Mine ceased in 1960. The magnetite at the Glengarry – Rob Roy showing warrants further evaluation as there is limited magnetite production in British Columbia available to supply concrete producers, sand blasting media suppliers, heavy media supplies for coal washing plants and high density filter media suppliers. As previously described, 125,715 tons of magnetite bearing skarn was mined out from a total inferred resource of 327,000 tonnes of 42.7% iron (Circa 1951) located at the Glengarry Mine by Haulpai Enterprises Ltd. of Japan in 1959. The Glengarry and Rob Roy showings represent a potentially important source of iron in BC and further exploration work is warranted. Research should also be carried out to:

- locate original data from the extensive drill progam (115 holes) conducted in 1951;
- locate, if possible, original reserve calculations data, and;
- locate any geophysical survey data that may have been carried out over the magnetite skarn pods.

The initiation of an early stage exploration is recommended as described in Section 16 of this report. If the historical inferred resource calculations become available, they should be reviewed in the context of meeting current 43-101 standards as they apply to resource definitions and the resource classification system.

ESTIMATE of COSTS for FUTURE WORK

Phase I: Reconnaissance, Geological Mapping and Sampling

Project Supervision:

1)	Road Rehab	$ 2,000.00
1a)	Supervision and mapping	3,000.00

2)	Linecutting and sampling	2,000.00	
2a)	PRA Test Work, mineralogy, assays	2,470.00	
	Phase I Total	$ 9,470.00	

Phase II: Trenching, Bulk Sampling

3)	Trenching for fresh material	16,000.00	
4)	Detail geological mapping	4,000.00	
5)	Excavation and sorting of 10,000 tonnes	3,000.00	
		2,000.00	
		2,000.00	Trucking
	Phase II Total	$ 27,000.00	

Phase III: Diamond Drilling

6)	Road Building for Drill access from both north and south	20,000.00
7)	Diamond Drilling, 2,500 ft. @ $26/ft.	65,000.00
8)	Drill supervision, Core Logging, Core Splitting	18,000.00
9)	Core handling facility	4,000.00
10)	Report Preparation	2,500.00
	Phase III Total	$ 109,500.00
	GRAND TOTAL Program I, II & III	$144,970.00

17.0 RECOMMENDATIONS

It is recommended that exploration be continued on the Head Bay Property and the program for the next stage of exploration is as follows:

17.1 Geochemistry Surveys

- The west trending Elaine Grid should extended to the north from the northern most current grid line EL L1+00 N. At least 4 new lines spaced 50 m apart should be established running westerly parallel to the current grid lines to line EL L3 +00 N. Soil samples should be collected at 25 m intervals along the lines and geological mapping should also be conducted along with the sampling of any rock outcroppings. This program should be designed to test for the extension of the Elaine Beach Vein system to the north. This grid extension will also test for the northerly extension of the anomalous soil samples collected during this 2007 program between stations 4 + 75 W and 6 +25 W on lines EL L1+00 S to EL L 1 + 00 N as this area is suspected of containing the original Elaine (Oh Boy) vein system.

  To the west of the westerly trending Elaine grid, soil sampling, it is recommended that grid lines RL1 to RL3 be soil sampled, mapped and rock sampled if outcrops are located. This will fill the data gap of the northeasterly trending soil anomaly that occurs from grid line RL5 to RL7B. The gap in the band of the gold geochemical between line RL7B and RL12 may be the result of cross-faulting that has displaced the mineralized zone to the east or west. Grid lines RL8 to RL11 should be extended and sampled to the northwest and southeast for a distance of at least 200 m in each direction in order to reestablish the gold in soil anomaly.

It is also recommended that the grid be extended northward for 5 more lines from grid line RL12 for a distance 250 m to line RL17 to determine the extent of the soil anomaly that was found along line RL12. Soil samples should be collected at 25 m intervals and outcrops should be mapped and sampled. This grid should be viewed as potentially connecting the Elaine grid with a grid proposed below for the VIG Road Zone Showing.

- It is recommended that a soil sampling and geological mapping grid be established across the VIG Road Zone No.1 Vein for a distance of at least 200 m past the exposed north of the vein and at least 600 m southeast of the Road Zone to the sample locations established in during this 2007 program (the ELW-V1 to ELW-V-16). The purpose of this program is to potentially locate the northern and southern extension of the VIG Road Zone No. 1 vein system. The grid lines should trend southwest to northeast across the vein and be at least 450 long with a sample spacing of 25 m along the grid lines. Geology should be mapped and outcrops sampled.

- It is recommended that a small soil sampling grid be established across (perpendicular) the 030° strike trend of the Mohawk vein system running northwest-southeast. The grid should extend approximately 200 m northeastward and southwestward from the upper and lower adits. The grid lines should be 200 m long and 50 m apart with a sample interval of 25 m to facilitate soil sampling, geological mapping and rock chip sampling.

- It is recommended that a soil grid be established in the Vivian showing area to potentially detect the extension of the Vivian vein system to the north and/or to assist in determining whether or not the vein system has been offset to the east as may be indicated by the veins sampled in the two road cuts located approximately 100 m east-north east of the Vivian adit dump pile. The grid consisting of 13 lines spaced 50 m apart should run in and east-west direction progressing northward from the Vivian showing to an area immediately north of the second switch back in the logging road north of the showing, (identified as Middle Quarry from Aberford Resources Ltd. data on Figure 14-) a distance of approximately 650 m. Soil samples should be collected at 25 m intervals along the lines.

17.2 Geophysical Surveys

- At the Elaine showing area, it is recommended that an Induced Polarization (IP) Survey be conducted along the westerly trending grid (current grid lines and new grid lines as recommended above) from grid lines EL L1+00 S to EL L3+00 N. The survey is recommended for the purpose of identifying the shear zone structures that host the Elaine Beach Vein and the original Elaine (Oh Boy) vein system.

  An induced Polarization Survey should be conducted on the northeasterly trending grid. It is recommended that the survey be conducted on lines RL4 to RL7 (as above recommended new grid lines RL13 to RL7). The purpose of this survey is to more clearly identify the geological structure associated with the soil anomaly that extends from RL4 to RL7B and picks up again at RL 12. The survey may identify the reason for the abrupt dislocation of the soil anomaly between lines RL7B and RL12.

- An Induced Polarization Survey is recommended to be conducted on the grid lines to be established over the VIG Road Zone No. 1 vein during the next stage of exploration as described in Section 15.1. The survey would identify the geophysical signature of the Road Zone No. 1 vein. This information would assist in locating the northward and

southward extension of the vein and the down-dip extension. It is recommended that the survey be conducted over the exposed 38 m strike length first with five intermediate grid lines spaced 10 m apart (3 or 4 lines 150 m long) with reading stations at 10 m intervals.

17.3 Drilling

- Diamond drilling should be conducted at several locations along strike at the VIG Road Zone No. 1 Vein. The previous drilling by Centaur Resources Ltd. in 1988 was done from one set up and nine holes were drilled in a 360° pattern from the one drill pad. As the vein appears to pinch and swell and changes attitude along strike to some degree, the drill location was not able to test the structure adequately and the drill holes may not have been long enough at depth to penetrate parallel veins that may be located east of the Road Zone No.1 Vein. It is recommended that drill stations be established at 10 m intervals along the southwest side of the vein starting from 2007 sample site VIG-210407-1 and terminating at 2007 sample site VIG-210407-7. The drill pad locations should be set back approximately 20 to 30 m to the southwest of the vein. It is recommended that two drill holes be drilled from each set up with the first hole at each set up drilled in a northeast direction (perpendicular to the strike) at a dip of -45°. The second hole at each set up should be steepened to - 75°. This would allow the drill hole to test the down-dip extension of the vein system.

17.4 Glengarry – Rob Roy Magnetite Mine and Showing

- At the Glengarry – Rob Roy Magnetite Showing it is recommended that a grid be established over the 12 magnetite bearing pods identified during extensive development from 1951 to 1960 when material was mined from the Glengarry deposit. The grid is required to establish control for geological mapping, sampling and geophysical surveys. It is recommended that the grid run north-northeasterly across the granodiorite intrusive – Quatsino limestone contact and across the 11 magnetite rich pods. Grid lines should be spaced at 50 m intervals with stations at 25 m intervals. Detailed geological mapping should be carried out along the grid lines at a scale of at least 1:500. The access roads to the magnetite pods require rehabilitation in order to readily access all areas of the mineralized zones. It is recommended that data from former operators be acquired from the GSB library in Victoria if available. A surface plan may be available and a 1:1,800 scale and Composite Plan for the Head Bay Magnetite Deposit Circa 1951 may also be available.

Based on the above noted recommendations, the proposed budget to carry out the next phase on exploration on the Head Bay Property is as follows:

• Geophysical Surveying (IP)	$30,000
• Road Rehabilitation	$2,000
• Diamond Drilling (1290 m i @ $108/m all inclusive)	$139,500
• Senior Field Geologist – mapping, core logging, supervision 60 days @ $500/day	$30,000
• Junior to intermediate geologist – mapping, core logging etc. 60 days@$350/day	$21,000
• Field assistant/prospector – soil sampling, grid establishment 60 days @ $200/day	$12,000
• Room – 60 days @ $65/day x 3 persons	$11,700

• Food – 60 days @ $30/day/per person		$9,300
• Supplies – propane, gas and diesel fuel		$5,000
• Analytical 400 drill core samples for @ $30 (Cu, Ag, Pb, Cu, Zn) 200 prospecting samples @ $25 700 soil samples @ $20		$29,500
• Report Preparation and Drafting		$10,000
	Total	$300,000

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19.0 DATE and SIGNATURE

May 15 /07
Date

J.T. (Jo) Shearer, M.Sc., P.Geo.

APPENDIX I

CERTIFICATE OF AUTHOR JO. T. SHEARER, M.SC., P.GEO

I, J. T. (Jo) Shearer, M.Sc.., P.Geo., of Unit 5 – 2330 Tyner St., Port Coquitlam, B.C. V3C 2Z1 do hereby certify that:

I am an independent consulting geologist and principal of Homegold Resources Ltd.

My academic qualifications are as follows: Bachelor of Science, (B.Sc) in Honours Geology from the University of British Columbia, 1973, Associate of the Royal School of Mines (ARSM) from the Imperial College of Science and Technology in London, England in 1977 in Mineral Exploration, and Master of Science (M.Sc.) in Geology from the University of London, UK, 1977

I am a Member in good standing of the Association of Professional Engineers and Geoscientists in the Province of British Columbia (APEGBC) Canada, Member No.19279 and a Fellow of the Geological Association of Canada, (Fellow No. F439)

I have been professionally active in the mining industry continuously for over 30 years since initial graduation from university and have worked on several epithermal precious metal properties.,

I last inspected the Head Bay Property on February 9, 15, 24, March 9 15, 16, and April 19-21, 2007.

I have read the definition of "Qualified Person" set out in National Instrument 43-101 and certify that by reason of my education, affiliation with a professional association and past relevant work experience, I fulfill the requirements to be a "Qualified Person" for the purposes of NI 43-101.

I am responsible for the preparation of all sections of the report entitled "Geochemical, Geological and Prospecting Report for the Glengarry-Rob Roy Project" dated May 15, 2007.

That as of the date of the certificate, to the best of the my knowledge, information and belief, this technical report contains all scientific and technical information that is required to be disclosed to make the technical report not misleading.

Signed and dated in Port Coquitlam, B.C.

J.T. (Jo) Shearer, M.Sc., P.Geo. Qualified Person
Dated May 15, 2007.

Statement of Costs
Head Bay Project
2007

Wages	
J.T. Shearer, M.Sc., P.Geo.,	
8 days @ $600/day, Feb. 9-24, Mar. 9-16, Apr. 19-21/07	$4,800.00
Wages, Bill Bertschy,	
16 days @ $200/day, Feb. 17-24, Mar. 9-16/07	3,200.00
Wages, Ivan Rosypskye,	
26 days @ $200/day, Feb. 17-24, Mar. 9-16, Apr. 11-24/07	5,200.00
Wages, Bob Mickle,	
16 days @ $200/day, Feb. 17-24, Mar. 9-16/07	3,200.00
Wages, Mickey Augustine,	
26 days @ $200/day, Feb. 17-24, Mar. 9-16, Apr. 11-24/07	5,200.00
Wages, S. L. Shearer,	
9 days @ $300/day, Apr. 11-24/07	2,700.00
Wages, R. Stewart,	
10 days @ $250/day, Feb. 17-24, Mar. 9 & 10/07	2,500.00
Wages, Geoffrey White,	
28 days @ $350/day, Feb. 17-24, Mar. 9-16, Apr. 11-24/07	9,800.00
Wages, Jon Stewart,	
40 days @ $400/day, Feb. 9-24, Mar. 8-17, Apr. 11-24/07	16,000.00
	$ 52,600.00
GST on Wages	2,826.00
Sub-total on Wages	$ 55,426.00
Expenses	
Truck Rental, 63 man days @ $75/day,	
Feb. 9-24, Mar. 8-17, Apr. 11-24/07	4,725.00
Hotel/Lodging/Meals, $70 per man day, Paula St. Pierre	
Rugged Mountain Lodge (Bunkhouse) ,	
Feb. 9-24, Mar. 8-17, Apr. 11-24/07	12,123.94
Gas	2,471.53
Supplies	2,025.66
BC Ferries	911.90
Food	645.35
Coastal Resource Mapping	4,485.00
International Plasma Labs Assays, Report 07C1111	4,989.25
International Plasma Labs Assays	3690.75
International Plasma Labs Invoices, 07D1450	194.40
International Plasma Labs Invoice # 07E1692	1,010.70
International Plasma Labs Invoice # 07D1579	1,032.20
International Plasma Labs Invoice # 07D1582	760.95
Report, NI 43-101	8,525.00
Sub-total	$ 47,591.63
Grand Total	**$ 103,071.63**

CERTIFICATE OF ANALYSIS
iPL 07D1579

INTERNATIONAL PLASMA LABS LTD.
ISO 9001:2000 CERTIFIED COMPANY

10 - 1 Horse Way
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Website www.ipl.ca

[157913:20:53:70050807:001]

Homegold Resources
Project : Head Bay
Shipper : Johan T. Shearer
Shipment: PO#:
Comment:

52 Samples Print: May 08, 2007 In: Apr 24, 2007

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP	REJECT
B11100	52	Soil	Dry & sift to -80 mesh, discard reject.	12M/Dis	00M/Dis
B84100	3	Repeat	Repeat sample - no Charge	12M/Dis	00M/Dis
B82101	1	Blk iPL	Blank iPL - no charge.	00M/Dis	00M/Dis
B90017	1	Std iPL	Std iPL(Au Certified) - no charge		

NS=No Sample Rep=Replicate M=Month Dis=Discard

Document Distribution

1 Homegold Resources
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Ph:(604)970-6402
Fx:(604)944-6102
Em:jo@homegoldresourcesltd.com

Analytical Summary

Analysis: Au(FA/AAS) / ICP(AqR)30

##	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0313	FA/AAS	ppb	Au FA/AAS finish 30g	Gold	2	10000
02	0721	ICP	ppm	Ag ICP	Silver	0.1	100.0
03	0711	ICP	ppm	Cu ICP	Copper	1	10000
04	0714	ICP	ppm	Pb ICP	Lead	2	10000
05	0730	ICP	ppm	Zn ICP	Zinc	1	10000
06	0703	ICP	ppm	As ICP	Arsenic	5	10000
07	0702	ICP	ppm	Sb ICP	Antimony	5	2000
08	0732	ICP	ppm	Hg ICP	Mercury	3	10000
09	0717	ICP	ppm	Mo ICP	Molydenum	1	1000
10	0747	ICP	ppm	Tl ICP (Incomplete Digestion)	Thallium	10	1000
11	0705	ICP	ppm	Bi ICP	Bismuth	2	2000
12	0707	ICP	ppm	Cd ICP	Cadmium	0.2	2000.0
13	0710	ICP	ppm	Co ICP	Cobalt	1	10000
14	0718	ICP	ppm	Ni ICP	Nickel	1	10000
15	0704	ICP	ppm	Ba ICP (Incomplete Digestion)	Barium	2	10000
16	0727	ICP	ppm	W ICP (Incomplete Digestion)	Tungsten	5	1000
17	0709	ICP	ppm	Cr ICP (Incomplete Digestion)	Chromium	1	10000
18	0729	ICP	ppm	V ICP (Incomplete Digestion)	Vanadium	1	10000
19	0716	ICP	ppm	Mn ICP	Manganese	1	10000
20	0713	ICP	ppm	La ICP (Incomplete Digestion)	Lanthanum	2	10000
21	0723	ICP	ppm	Sr ICP (Incomplete Digestion)	Strontium	1	10000
22	0731	ICP	ppm	Zr ICP (Incomplete Digestion)	Zirconium	1	10000
23	0736	ICP	ppm	Sc ICP	Scandium	1	10000
24	0726	ICP	%	Ti ICP (Incomplete Digestion)	Titanium	0.01	10.00
25	0701	ICP	%	Al ICP (Incomplete Digestion)	Aluminum	0.01	10.00
26	0708	ICP	%	Ca ICP (Incomplete Digestion)	Calcium	0.01	10.00
27	0712	ICP	%	Fe ICP (Incomplete Digestion)	Iron	0.01	10.00
28	0715	ICP	%	Mg ICP (Incomplete Digestion)	Magnesium	0.01	10.00
29	0720	ICP	%	K ICP (Incomplete Digestion)	Potassium	0.01	10.00
30	0722	ICP	%	Na ICP (Incomplete Digestion)	Sodium	0.01	10.00
31	0719	ICP	%	P ICP	Phosphorus	0.01	5.00

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DL=Download 3D=3½ Disk EM=E-Mail BT=BBS Type BL=BBS(1=Yes 0=No) ID=C058401
* Our liability is limited solely to the analytical cost of these analyses.

BC Certified Assayers: David Chiu, Ron Williams

Signature:

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iPL 07D1579

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Client : Homegold Resources
Project: Head Bay Ship#

52 Samples

52=Soil 3=Repeat 1=Blk iPL 1=Std iPL [157913:20:53:70050807:0Dh]

Print: May 08, 2007 Page 1 of 2
Rec'd: Apr 24, 2007 Section 1 of 2

Sample Name	Type	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm
ELW-V1	Soil	2	0.2	33	<2	26	39	<5	<3	1	<10	7	<0.2	4	6	18	<5	67	30
ELW-V2	Soil	4	0.5	42	<2	38	104	<5	<3	<1	<10	3	<0.2	11	4	18	<5	54	92
ELW-V3	Soil	6	0.5	27	<2	44	57	<5	<3	<1	<10	<2	<0.2	7	<1	18	<5	47	86
ELW-V4	Soil	6	0.3	42	<2	66	89	<5	<3	1	<10	10	<0.2	13	<1	21	<5	25	41
ELW-V5	Soil	6	0.3	15	<2	34	102	<5	<3	4	<10	<2	<0.2	7	<1	16	<5	30	85
ELW-V6	Soil	8	0.4	9	<2	31	69	<5	<3	2	<10	12	<0.2	11	3	16	<5	41	75
ELW-V7	Soil	16	0.2	5	<2	34	44	<5	<3	5	<10	11	<0.2	7	<1	19	<5	20	66
ELW-V8	Soil	16	0.3	22	<2	88	50	<5	<3	<1	<10	13	<0.2	14	8	22	<5	55	88
ELW-V9	Soil	8	0.3	16	<2	29	37	<5	<3	<1	<10	12	<0.2	7	4	19	<5	39	111
ELW-V10	Soil	14	0.3	22	<2	37	57	<5	<3	<1	<10	13	<0.2	8	<1	28	<5	53	99
ELW-V11	Soil	8	0.3	5	<2	60	27	<5	<3	1	<10	10	<0.2	17	3	40	<5	38	222
ELW-V12	Soil	48	0.3	14	<2	64	50	<5	<3	1	<10	9	<0.2	13	<1	27	<5	49	71
ELW-V13	Soil	6	0.3	5	<2	43	32	<5	<3	<1	<10	9	<0.2	9	<1	26	<5	30	134
ELW-V14	Soil	231	0.2	8	10	16	<5	<5	<3	<1	<10	8	<0.2	3	<1	13	<5	5	51
ELW-V15	Soil	4	0.3	50	<2	39	63	<5	<3	<1	<10	12	<0.2	10	5	22	<5	28	84
ELW-V16	Soil	61	0.4	33	<2	32	51	<5	<3	<1	<10	11	<0.2	6	<1	24	<5	48	129
ELW-0+10SE	Soil	2	0.1	<1	<2	43	11	<5	<3	<1	<10	<2	<0.2	9	<1	19	<5	24	140
ELW-0+20SE	Soil	4	0.2	<1	<2	48	25	<5	<3	1	<10	10	<0.2	10	<1	22	<5	25	150
ELW-0+30SE	Soil	81	0.2	<1	<2	28	9	<5	<3	2	<10	<2	<0.2	7	<1	17	<5	12	116
ELW-0+40SE	Soil	8	0.1	<1	<2	22	5	<5	<3	<1	<10	8	<0.2	5	<1	12	<5	11	110
ELW-0+50SE	Soil	<2	0.1	33	<2	76	9	<5	<3	1	<10	10	<0.2	8	12	24	<5	95	55
ELW-0+60SE	Soil	<2	0.2	<1	<2	33	13	<5	<3	<1	<10	9	<0.2	5	<1	18	<5	20	163
ELW-0+70SE	Soil	2	0.2	<1	<2	23	11	<5	<3	<1	<10	7	<0.2	6	<1	11	<5	16	169
ELW-0+80SE	Soil	20	0.2	<1	<2	38	12	<5	<3	<1	<10	8	<0.2	9	<1	22	<5	24	141
ELW-0+90SE	Soil	12	0.1	<1	<2	15	52	<5	<3	<1	<10	<2	<0.2	2	3	15	<5	28	143
ELW-1+00SE	Soil	26	0.1	4	<2	12	5	<5	<3	<1	<10	<2	<0.2	<1	<1	17	<5	13	50
ELW-1+10SE	Soil	4	0.1	<1	<2	16	7	<5	<3	<1	<10	<2	<0.2	2	<1	13	<5	21	90
ELW-1+20SE	Soil	4	0.2	<1	<2	15	8	<5	<3	<1	<10	5	<0.2	1	<1	6	<5	13	224
ELW-1+30SE	Soil	2	0.1	2	<2	55	13	<5	<3	<1	<10	7	<0.2	12	3	15	<5	24	174
ELW-1+40SE	Soil	4	0.2	22	<2	83	32	<5	<3	<1	<10	<2	<0.2	10	<1	16	<5	27	79
ELW-2-0+00SE	Soil	12	0.2	<1	<2	9	7	<5	<3	<1	<10	9	<0.2	9	<1	10	<5	11	364
ELW-2-0+25SE	Soil	12	0.3	<1	<2	49	37	<5	<3	<1	<10	12	<0.2	2	<1	24	<5	8	115
R-11+80	Soil	10	0.3	<1	<2	17	61	<5	<3	<1	<10	9	<0.2	5	<1	18	<5	33	214
R-11+90	Soil	22	0.3	26	<2	63	38	<5	<3	3	<10	12	<0.2	19	4	30	<5	32	67
R-12+00	Soil	<2	0.5	13	<2	53	39	<5	<3	4	<10	10	<0.2	18	<1	27	<5	28	105
R-12+10	Soil	14	0.3	57	<2	70	100	<5	<3	<1	<10	12	<0.2	16	9	33	<5	44	113
R-12+20	Soil	10	0.2	86	<2	72	36	<5	<3	<1	<10	11	<0.2	16	11	34	<5	35	93
R-12+30	Soil	6	0.5	24	<2	51	55	<5	<3	<1	<10	11	<0.2	10	3	28	<5	43	104
R-12+40	Soil	8	0.1	44	<2	63	22	<5	15	<1	<10	<2	<0.2	16	10	30	<5	28	70
Minimum Detection		2	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1	2	5	1	1
Maximum Detection		10000	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000	10000	10000
Method		FA/AAS	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

——=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

CERTIFICATE OF ANALYSIS
iPL 07D1579

INTERNATIONAL PLASMA LABS LTD.
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Website www.ipl.ca

Client : Homegold Resources
Project: Head Bay

52 Samples

Ship#

52=Soil 3=Repeat 1=Blk iPL 1=Std iPL [157913:20:53:70050807:0[illegible]

Print: May 08, 2007
Apr 24, 2007

Sample Name	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
ELW-V1	180	3	9	16	10	0.11	6.86	0.10	3.34	0.30	0.01	0.01	0.06
ELW-V2	247	<2	12	57	17	0.24	9.26	0.11	7.04	0.72	0.01	0.02	0.09
ELW-V3	222	<2	11	58	15	0.24	8.97	0.10	6.90	0.66	0.01	0.02	0.10
ELW-V4	784	12	23	15	11	0.11	5.67	0.28	4.48	0.88	0.02	0.02	0.10
ELW-V5	150	5	13	53	12	0.23	8.79	0.10	6.62	0.28	0.01	0.02	0.07
ELW-V6	189	<2	8	54	15	0.19	11%	0.06	6.79	0.39	0.01	0.04	0.11
ELW-V7	162	6	13	59	8	0.22	6.80	0.07	7.02	0.24	0.01	0.06	0.05
ELW-V8	408	3	16	56	12	0.14	7.37	0.18	6.53	0.83	0.02	0.05	0.08
ELW-V9	207	4	9	46	9	0.14	6.01	0.08	7.01	0.55	0.01	0.03	0.04
ELW-V10	242	2	14	56	13	0.14	9.23	0.17	7.37	0.52	0.01	0.05	0.09
ELW-V11	330	<2	26	52	5	0.16	3.78	0.41	7.94	0.30	0.01	0.05	0.05
ELW-V12	473	<2	14	48	16	0.20	8.48	0.11	6.57	1.34	0.01	0.02	0.05
ELW-V13	161	<2	22	43	7	0.14	4.97	0.14	6.10	0.25	0.01	0.03	0.05
ELW-V14	45	2	23	9	<1	0.04	0.25	0.45	1.93	0.08	0.02	0.06	0.03
ELW-V15	249	3	18	48	21	0.23	11%	0.11	5.67	0.60	0.01	0.03	0.09
ELW-V16	207	2	12	49	17	0.22	8.08	0.10	7.33	0.50	0.01	0.02	0.07
ELW-0+10SE	536	<2	33	34	5	0.25	1.75	0.35	6.40	0.78	0.03	0.02	0.05
ELW-0+20SE	311	<2	23	61	5	0.22	4.05	0.19	8.37	0.42	0.02	0.02	0.05
ELW-0+30SE	277	<2	27	33	2	0.21	1.56	0.23	4.93	0.33	0.02	0.02	0.03
ELW-0+40SE	195	<2	19	26	2	0.07	0.61	0.24	4.08	0.23	0.05	0.03	0.04
ELW-0+50SE	537	<2	15	5	4	0.06	1.54	0.28	2.50	1.21	0.12	0.02	0.03
ELW-0+60SE	312	<2	22	35	3	0.15	2.20	0.17	6.43	0.44	0.02	0.02	0.04
ELW-0+70SE	221	<2	46	21	2	0.13	1.64	0.30	3.68	0.39	0.02	0.02	0.02
ELW-0+80SE	420	<2	59	17	4	0.17	1.97	0.52	4.04	0.74	0.03	0.02	0.04
ELW-0+90SE	274	<2	29	2	<1	0.04	0.91	0.35	2.50	0.08	0.04	0.02	0.02
ELW-1+00SE	71	2	24	6	<1	0.02	0.83	0.18	1.39	0.09	0.05	0.02	0.06
ELW-1+10SE	150	2	48	8	1	0.03	0.78	0.36	2.60	0.05	0.02	0.02	0.01
ELW-1+20SE	153	<2	25	22	2	0.14	1.31	0.25	4.35	0.12	0.01	0.01	0.03
ELW-1+30SE	541	<2	50	32	3	0.21	2.01	0.39	5.86	1.16	0.02	0.02	0.05
ELW-1+40SE	587	5	25	34	7	0.12	5.42	0.56	5.57	1.10	0.02	0.03	0.13
ELW-2-0+00SE	161	<2	22	40	1	0.22	1.06	0.13	7.26	0.04	0.01	0.01	0.01
ELW-2-0+25SE	270	<2	11	59	7	0.12	6.42	0.07	9.27	0.43	0.02	0.02	0.10
R-11+80	223	<2	30	36	2	0.15	1.75	0.28	6.47	0.12	0.01	0.02	0.03
R-11+90	1246	4	26	42	9	0.13	6.74	0.30	5.35	0.89	0.02	0.02	0.07
R-12+00	576	<2	21	40	8	0.14	7.04	0.20	6.70	0.54	0.02	0.02	0.06
R-12+10	525	<2	27	58	18	0.28	8.53	0.19	7.34	1.35	0.02	0.02	0.08
R-12+20	653	<2	36	44	14	0.24	5.66	0.32	6.34	1.46	0.02	0.02	0.07
R-12+30	306	2	20	72	14	0.25	9.73	0.14	8.58	0.85	0.01	0.02	0.12
R-12+40	695	<2	66	28	6	0.13	3.77	0.53	4.65	1.32	0.02	0.02	0.11
Minimum Detection	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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Client : Homegold Resources **52 Samples** Print: May 08, 2007 Page 2 of 2
Project: Head Bay Ship# 52=Soil 3=Repeat 1=Blk iPL 1=Std iPL [157913:20:53:70050807:00h] Apr 24, 2007 Section 1 of 2

Sample Name	Type	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm
R-12+50	Soil	10	0.4	23	<2	95	36	<5	<3	<1	<10	3	<0.2	21	<1	31	<5	24	121
R-12+60	Soil	2	0.3	25	<2	74	58	<5	<3	2	<10	10	<0.2	13	6	41	<5	30	120
R-12+70	Soil	12	0.4	12	<2	48	89	<5	<3	<1	<10	11	<0.2	8	<1	36	<5	25	171
R-12+80	Soil	2	0.3	38	<2	71	58	<5	<3	<1	<10	9	<0.2	13	2	97	<5	29	116
R-12+90	Soil	<2	0.4	47	<2	98	50	<5	<3	<1	<10	9	<0.2	13	6	53	<5	28	152
R-13+00	Soil	<2	0.4	15	<2	68	46	<5	<3	<1	<10	11	<0.2	8	<1	38	<5	14	125
R-13+10	Soil	<2	0.4	58	<2	73	40	<5	<3	<1	<10	10	<0.2	12	6	35	<5	19	87
R-13+20	Soil	<2	0.3	9	<2	26	54	<5	<3	<1	<10	13	<0.2	3	3	14	<5	20	35
R-13+45	Soil	<2	0.4	18	<2	36	25	<5	<3	<1	<10	3	<0.2	10	<1	87	<5	19	134
R-13+70	Soil	<2	0.4	9	<2	65	38	<5	<3	<1	<10	11	<0.2	11	5	30	<5	30	112
R-13+95	Soil	<2	0.3	5	<2	42	26	<5	<3	<1	<10	9	<0.2	8	<1	30	<5	29	165
R-14+20	Soil	<2	0.4	8	<2	100	45	<5	<3	1	<10	3	<0.2	6	4	34	<5	29	32
R-14+45	Soil	8	0.4	13	<2	143	65	<5	<3	7	<10	14	<0.2	10	<1	25	<5	22	59
RE ELW-V1	Repeat	2	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins
RE ELW-0+40SE	Repeat	4	0.1	<1	<2	22	5	<5	<3	<1	<10	8	<0.2	5	<1	13	<5	12	116
RE R-12+50	Repeat	8	0.4	23	<2	95	35	<5	<3	<1	<10	3	<0.2	20	<1	30	<5	23	127
Blank iPL	Blk iPL	<2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46	Std iPL	1034	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46 REF	Std iPL	1037	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection		2	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1	2	5	1	1
Maximum Detection		10000	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000	10000	10000
Method		FA/AAS	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

CERTIFICATE OF ANALYSIS
iPL 07D1579

INTERNATIONAL PLASMA LABS LTD.
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Website www.ipl.ca

Client : Homegold Resources
Project: Head Bay

52 Samples

Ship#

52=Soil 3=Repeat 1=Blk iPL 1=Std iPL [157913:20:53:70050807:0Th]

Print: May 08. 2007
Apr 24. 2007

Sample Name	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
R-12+50	1289	<2	47	54	12	0.24	5.82	0.51	7.41	1.66	0.03	0.02	0.13
R-12+60	444	<2	31	57	11	0.22	11%	0.20	7.24	0.86	0.02	0.02	0.11
R-12+70	253	2	26	38	5	0.09	7.25	0.18	6.56	0.21	0.01	0.03	0.06
R-12+80	291	<2	66	38	8	0.16	11%	0.22	6.57	0.73	0.02	0.03	0.06
R-12+90	412	<2	41	49	9	0.17	8.82	0.22	7.68	1.02	0.02	0.02	0.07
R-13+00	298	<2	34	60	8	0.22	7.96	0.20	9.10	0.51	0.01	0.03	0.10
R-13+10	595	4	46	39	11	0.16	7.03	0.39	6.34	0.90	0.02	0.02	0.12
R-13+20	117	<2	10	31	10	0.10	9.71	0.09	5.74	0.18	0.01	0.01	0.10
R-13+45	321	<2	36	18	5	0.12	4.13	0.32	5.32	0.50	0.02	0.02	0.06
R-13+70	636	3	16	63	6	0.14	6.11	0.18	9.01	0.60	0.02	0.02	0.07
R-13+95	283	<2	20	47	5	0.11	4.57	0.13	8.69	0.46	0.02	0.01	0.06
R-14+20	362	5	27	29	6	0.11	8.75	0.27	4.67	0.75	0.02	0.02	0.09
R-14+45	379	11	14	32	10	0.08	12%	0.22	5.84	0.31	0.01	0.01	0.21
RE ELW-V1	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins
RE ELW-0+40SE	196	<2	19	28	2	0.07	0.62	0.25	4.16	0.23	0.05	0.03	0.04
RE R-12+50	1247	<2	48	54	12	0.24	5.65	0.53	7.30	1.65	0.03	0.02	0.13
Blank iPL	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46 REF	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

CERTIFICATE OF ANALYSIS
iPL 07D1582

INTERNATIONAL PLASMA LABS LTD
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Homegold Resources
Project : Head Bay
Shipper : Johan T. Shearer
Shipment: PO#: None Given
Comment:

28 Samples Print: May 05, 2007 In: Apr 25, 2007 [158210:16:31:70050507:001]

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP	REJECT
B21100	28	Rock	crush, split & pulverize to -150 mesh.	12M/Dis	03M/Dis
B84100	2	Repeat	Repeat sample - no Charge	12M/Dis	00M/Dis
B82101	1	Blk iPL	Blank iPL - no charge.	00M/Dis	00M/Dis
B90017	1	Std iPL	Std iPL(Au Certified) - no charge		

NS=No Sample Rep=Replicate M=Month Dis=Discard

Document Distribution

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EN	RT	CC	IN	FX
1	2	1	1	0
DL	3D	EM	BT	BL
0	0	1	0	0

Analytical Summary
Analysis: Au(FA/AAS) / ICP(AqR)30

##	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0313	FA/AAS	ppb	Au FA/AAS finish 30g	Gold	2	10000
02	0364	FAGrav	g/mt	Au FA/Grav in g/mt	Gold	0.07	5000.00
03	0721	ICP	ppm	Ag ICP	Silver	0.1	100.0
04	0711	ICP	ppm	Cu ICP	Copper	1	10000
05	0714	ICP	ppm	Pb ICP	Lead	2	10000
06	0730	ICP	ppm	Zn ICP	Zinc	1	10000
07	0703	ICP	ppm	As ICP	Arsenic	5	10000
08	0702	ICP	ppm	Sb ICP	Antimony	5	2000
09	0732	ICP	ppm	Hg ICP	Mercury	3	10000
10	0717	ICP	ppm	Mo ICP	Molydenum	1	1000
11	0747	ICP	ppm	Tl ICP (Incomplete Digestion)	Thallium	10	1000
12	0705	ICP	ppm	Bi ICP	Bismuth	2	2000
13	0707	ICP	ppm	Cd ICP	Cadmium	0.2	2000.0
14	0710	ICP	ppm	Co ICP	Cobalt	1	10000
15	0718	ICP	ppm	Ni ICP	Nickel	1	10000
16	0704	ICP	ppm	Ba ICP (Incomplete Digestion)	Barium	2	10000
17	0727	ICP	ppm	W ICP (Incomplete Digestion)	Tungsten	5	1000
18	0709	ICP	ppm	Cr ICP (Incomplete Digestion)	Chromium	1	10000
19	0729	ICP	ppm	V ICP (Incomplete Digestion)	Vanadium	1	10000
20	0716	ICP	ppm	Mn ICP	Manganese	1	10000
21	0713	ICP	ppm	La ICP (Incomplete Digestion)	Lanthanum	2	10000
22	0723	ICP	ppm	Sr ICP (Incomplete Digestion)	Strontium	1	10000
23	0731	ICP	ppm	Zr ICP (Incomplete Digestion)	Zirconium	1	10000
24	0736	ICP	ppm	Sc ICP	Scandium	1	10000
25	0726	ICP	%	Ti ICP (Incomplete Digestion)	Titanium	0.01	10.00
26	0701	ICP	%	Al ICP (Incomplete Digestion)	Aluminum	0.01	10.00
27	0708	ICP	%	Ca ICP (Incomplete Digestion)	Calcium	0.01	10.00
28	0712	ICP	%	Fe ICP (Incomplete Digestion)	Iron	0.01	10.00
29	0715	ICP	%	Mg ICP (Incomplete Digestion)	Magnesium	0.01	10.00
30	0720	ICP	%	K ICP (Incomplete Digestion)	Potassium	0.01	10.00
31	0722	ICP	%	Na ICP (Incomplete Digestion)	Sodium	0.01	10.00
32	0719	ICP	%	P ICP	Phosphorus	0.01	5.00

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* Our liability is limited solely to the analytical cost of these analyses.

BC Certified Assayers: David Chiu, Ron Williams

Signature: _____

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iPL 07D1582

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Website www.ipl.ca

Client : Homegold Resources
Project: Head Bay Ship#

28 Samples

28=Rock 2=Repeat 1=Blk iPL 1=Std iPL [158210:16:31:70050507:0Ch]

Print: May 05, 2007 Apr 25, 2007

Sample Name	Type	Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm
MHS-210407 1	Rock	6	—	0.4	121	<2	34	95	<5	<3	<1	<10	12	<0.2	57	270	20	<5	94
MHS-210407 2	Rock	128	—	0.6	109	<2	23	67	<5	<3	<1	<10	15	<0.2	40	242	29	<5	107
MHS-210407 3	Rock	8	—	0.1	103	<2	36	17	<5	<3	<1	<10	15	<0.2	38	191	31	<5	84
MHS-210407 4	Rock	3	—	0.4	38	<2	20	25	<5	<3	<1	<10	14	<0.2	15	91	23	<5	67
MHS-210407 5	Rock	5	—	0.2	105	<2	33	36	<5	<3	<1	<10	18	<0.2	23	99	25	<5	74
ELW-210407 1	Rock	11	—	0.3	<1	<2	150	29	<5	<3	<1	<10	15	<0.2	36	39	28	<5	65
ELW-210407 2	Rock	10	—	0.4	62	122	174	14	<5	<3	<1	<10	5	<0.2	6	5	15	<5	47
ELW-210407 3	Rock	6	—	0.1	27	<2	42	7	<5	<3	<1	<10	6	<0.2	2	<1	24	<5	33
ELW-210407 4	Rock	43	—	0.3	6	<2	34	6	<5	<3	1	<10	8	<0.2	10	<1	31	<5	16
MHK-210407 1	Rock	1421	1.42	2.1	16	<2	15	2300	<5	<3	<1	<10	16	<0.2	7	<1	18	<5	14
MHK-210407 2	Rock	603	—	0.1	2	<2	16	536	<5	<3	<1	<10	5	<0.2	<1	<1	9	<5	57
MHK-210407 3	Rock	1045	0.98	0.6	<1	<2	6	222	<5	<3	2	<10	6	<0.2	3	<1	15	<5	46
MHK-210407 4	Rock	736	—	1.6	4	<2	4	1067	<5	<3	<1	<10	9	<0.2	3	<1	17	<5	27
VIG-210407 1	Rock	8602	8.90	3.4	30	<2	44	995	<5	<3	<1	<10	84	<0.2	74	<1	18	<5	32
VIG-210407 2	Rock	4781	4.88	6.5	3362	<2	84	189	<5	<3	<1	<10	73	<0.2	43	<1	18	<5	32
VIG-210407 3	Rock	16m	16.83	11.7	3962	<2	69	671	<5	<3	<1	<10	160	<0.2	118	8	24	<5	49
VIG-210407 4	Rock	18m	18.89	11.3	4213	<2	70	652	<5	<3	<1	<10	144	<0.2	113	17	22	<5	39
VIG-210407 5	Rock	2104	2.12	1.4	<1	<2	40	729	<5	<3	<1	<10	45	<0.2	75	<1	18	<5	30
VIG-210407 6	Rock	2150	2.36	1.4	129	<2	110	445	<5	<3	<1	<10	46	<0.2	73	3	22	<5	8
VIG-210407 7	Rock	20m	21.39	3.9	1454	<2	79	437	<5	<3	<1	<10	138	<0.2	38	3	20	<5	11
VIV-210407 1	Rock	20	—	0.1	5	<2	33	61	<5	<3	<1	<10	7	<0.2	7	<1	11	<5	50
VIV-210407 2	Rock	6	—	<0.1	2	5	21	50	<5	<3	<1	<10	12	1.7	2	<1	7	<5	20
VIV-210407 3	Rock	470	—	0.1	<1	<2	21	3711	<5	<3	<1	<10	6	<0.2	2	<1	62	<5	69
VIV-210407 4	Rock	692	—	0.3	1	<2	47	2661	<5	<3	<1	<10	8	<0.2	3	<1	39	<5	74
VIV-210407 5	Rock	170	—	0.2	7	<2	42	2763	<5	<3	<1	<10	7	<0.2	1	<1	38	<5	42
NVIV-210407 1	Rock	272	—	<0.1	1	<2	17	699	<5	<3	1	<10	7	<0.2	3	<1	103	<5	112
NVIV-210407 2	Rock	872	—	0.6	6	<2	29	1.08%	<5	<3	<1	<10	9	<0.2	5	<1	49	<5	51
NVIV-210407 3	Rock	476	—	0.5	<1	<2	67	4229	<5	<3	<1	<10	15	<0.2	3	<1	30	<5	21
RE MHS-210407 1	Repeat	6	—	0.3	121	<2	41	107	<5	<3	<1	<10	19	<0.2	60	276	19	<5	96
RE VIG-210407 7	Repeat	20m	—	5.0	1450	<2	78	432	<5	<3	<1	<10	127	<0.2	37	4	20	<5	10
Blank iPL	Blk iPL	<2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46	Std iPL	1032	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46 REF	Std iPL	1037	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection		2	0.07	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1	2	5	1
Maximum Detection		10000	5000.00	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000	10000
Method		FA/AAS	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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CERTIFICATE OF ANALYSIS
iPL 07D1582

Client : Homegold Resources
Project: Head Bay

Ship#

28 Samples

28=Rock 2=Repeat 1=Blk iPL 1=Std iPL [158210:16:31:70050507:001]

Print: May 05, 2007
Apr 25, 2007

Sample Name	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
MHS-210407 1	5	453	19	7	77	11	<0.01	0.92	0.18	11%	0.23	0.20	0.01	0.12
MHS-210407 2	21	668	11	122	59	11	<0.01	0.68	6.40	8.99	0.25	0.22	0.01	0.11
MHS-210407 3	17	523	11	8	51	17	<0.01	1.15	0.15	8.62	0.30	0.20	0.02	0.13
MHS-210407 4	18	2195	9	324	29	7	<0.01	1.23	22%	5.38	0.75	0.10	0.01	0.04
MHS-210407 5	14	309	4	58	70	13	<0.01	0.74	4.01	11%	0.20	0.13	0.01	0.11
ELW-210407 1	88	1655	<2	20	49	8	0.04	4.04	1.08	7.71	3.10	0.09	0.04	0.05
ELW-210407 2	34	446	<2	112	8	1	0.07	2.20	11%	1.95	0.88	0.04	0.02	0.03
ELW-210407 3	24	939	5	122	5	3	0.04	0.92	14%	2.38	0.65	0.10	0.03	0.05
ELW-210407 4	5	360	<2	8	26	2	0.08	0.85	0.29	5.03	0.56	0.17	0.02	0.10
MHK-210407 1	<1	204	2	10	31	5	<0.01	0.42	0.33	7.48	0.05	0.18	0.01	0.16
MHK-210407 2	<1	194	3	<1	11	2	<0.01	0.13	0.02	2.20	0.01	0.10	0.01	0.03
MHK-210407 3	<1	21	5	2	3	<1	<0.01	0.19	0.01	1.55	0.02	0.17	0.01	<0.01
MHK-210407 4	<1	15	<2	1	17	<1	<0.01	0.21	0.02	4.79	0.01	0.19	0.01	0.01
VIG-210407 1	171	360	<2	<1	167	8	0.06	1.59	0.02	23%	0.80	<0.01	0.01	<0.01
VIG-210407 2	124	967	<2	4	89	9	0.09	3.13	0.31	15%	1.52	0.06	0.01	0.04
VIG-210407 3	233	573	<2	2	184	13	0.09	2.57	0.09	26%	1.22	0.03	0.01	0.01
VIG-210407 4	236	595	<2	2	180	13	0.09	2.52	0.09	24%	1.20	0.02	0.01	0.01
VIG-210407 5	240	328	<2	4	149	11	0.12	1.74	0.05	21%	0.77	<0.01	0.01	0.01
VIG-210407 6	542	1643	<2	3	158	28	0.18	5.02	0.13	22%	2.34	0.03	0.01	0.04
VIG-210407 7	684	866	<2	1	165	32	0.24	3.98	0.03	22%	1.75	<0.01	0.01	0.01
VIV-210407 1	31	843	2	8	11	4	0.07	1.08	1.87	1.62	1.52	0.01	0.01	0.04
VIV-210407 2	7	480	<2	5	<1	<1	0.01	0.45	0.62	0.28	1.29	0.01	0.01	0.01
VIV-210407 3	2	875	3	4	3	<1	<0.01	0.38	0.09	1.31	0.32	0.03	0.01	0.03
VIV-210407 4	<1	2078	2	3	8	2	<0.01	1.13	0.08	2.62	0.67	0.02	0.01	0.03
VIV-210407 5	8	876	9	50	6	2	<0.01	0.63	1.11	2.18	0.55	0.16	0.04	0.01
NVIV-210407 1	2	925	3	4	<1	<1	<0.01	0.33	0.04	0.93	0.22	0.01	0.01	0.01
NVIV-210407 2	3	1492	4	40	<1	1	<0.01	0.70	1.70	3.11	0.50	0.08	0.01	0.10
NVIV-210407 3	18	1974	6	133	28	4	<0.01	1.82	4.41	5.10	1.14	0.05	0.02	0.19
RE MHS-210407 1	5	461	20	8	75	11	<0.01	0.93	0.18	11%	0.24	0.20	0.01	0.12
RE VIG-210407 7	676	852	<2	1	171	31	0.24	4.00	0.03	22%	1.79	<0.01	0.01	0.02
Blank iPL	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46 REF	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

——=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

CERTIFICATE OF ANALYSIS
iPL 07E1692

INTERNATIONAL PLASMA LABS LTD.
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Homegold Resources
Project : Head Bay
Shipper : Johan T. Shearer
Shipment: PO#:
Comment:

28 Samples Print: May 06, 2007 In: May 01, 2007 [169217:40:29:70050607:001]

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP	REJECT
B21100	28	Rock	crush, split & pulverize to -150 mesh.	12M/Dis	03M/Dis
B84100	2	Repeat	Repeat sample - no Charge	12M/Dis	00M/Dis
B82101	1	Blk iPL	Blank iPL - no charge.	00M/Dis	00M/Dis
B90017	1	Std iPL	Std iPL(Au Certified) - no charge		

NS=No Sample Rep=Replicate M=Month Dis=Discard

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EN	RT	CC	IN	FX
1	2	1	1	0

DL	3D	EM	BT	BL
0	0	1	0	0

2 Homegold Resources
Unit 5, 2330 Tyner Street
Port Coquitlam
B.C. V3C 2Z1
Canada
Att: Brian Lennan
Ph:(604)970-6402
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EN	RT	CC	IN	FX
1	2	1	1	0

DL	3D	EM	BT	BL
0	0	1	0	0

Analytical Summary

Analysis: Au(FA/AAS) Ag (MUAC) / ICP(AqR)30

##	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0802	Spec	Kg	Initial Weight in Kilo-gram	Weight	0.01	99999.00
02	0313	FA/AAS	ppb	Au FA/AAS finish 30g	Gold	2	10000
03	0364	FAGrav	g/mt	Au FA/Grav in g/mt	Gold	0.07	5000.00
04	0357	AsyMuA	ppm	Ag Assay by AA/ICP in ppm	Silver	0.5	500.0
05	0721	ICP	ppm	Ag ICP	Silver	0.1	100.0
06	0711	ICP	ppm	Cu ICP	Copper	1	10000
07	0714	ICP	ppm	Pb ICP	Lead	2	10000
08	0730	ICP	ppm	Zn ICP	Zinc	1	10000
09	0703	ICP	ppm	As ICP	Arsenic	5	10000
10	0702	ICP	ppm	Sb ICP	Antimony	5	2000
11	0732	ICP	ppm	Hg ICP	Mercury	3	10000
12	0717	ICP	ppm	Mo ICP	Molydenum	1	1000
13	0747	ICP	ppm	Tl ICP (Incomplete Digestion)	Thallium	10	1000
14	0705	ICP	ppm	Bi ICP	Bismuth	2	2000
15	0707	ICP	ppm	Cd ICP	Cadmium	0.2	2000.0
16	0710	ICP	ppm	Co ICP	Cobalt	1	10000
17	0718	ICP	ppm	Ni ICP	Nickel	1	10000
18	0704	ICP	ppm	Ba ICP (Incomplete Digestion)	Barium	2	10000
19	0727	ICP	ppm	W ICP (Incomplete Digestion)	Tungsten	5	1000
20	0709	ICP	ppm	Cr ICP (Incomplete Digestion)	Chromium	1	10000
21	0729	ICP	ppm	V ICP (Incomplete Digestion)	Vanadium	1	10000
22	0716	ICP	ppm	Mn ICP	Manganese	1	10000
23	0713	ICP	ppm	La ICP (Incomplete Digestion)	Lanthanum	2	10000
24	0723	ICP	ppm	Sr ICP (Incomplete Digestion)	Strontium	1	10000
25	0731	ICP	ppm	Zr ICP (Incomplete Digestion)	Zirconium	1	10000
26	0736	ICP	ppm	Sc ICP	Scandium	1	10000
27	0726	ICP	%	Ti ICP (Incomplete Digestion)	Titanium	0.01	10.00
28	0701	ICP	%	Al ICP (Incomplete Digestion)	Aluminum	0.01	10.00
29	0708	ICP	%	Ca ICP (Incomplete Digestion)	Calcium	0.01	10.00
30	0712	ICP	%	Fe ICP (Incomplete Digestion)	Iron	0.01	10.00
31	0715	ICP	%	Mg ICP (Incomplete Digestion)	Magnesium	0.01	10.00
32	0720	ICP	%	K ICP (Incomplete Digestion)	Potassium	0.01	10.00
33	0722	ICP	%	Na ICP (Incomplete Digestion)	Sodium	0.01	10.00
34	0719	ICP	%	P ICP	Phosphorus	0.01	5.00

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DL=Download 3D=3½ Disk EM=E-Mail BT=BBS Type BL=BBS(1=Yes 0=No) ID=C05840102
* Our liability is limited solely to the analytical cost of these analyses.

BC Certified Assayers: David Chiu, Ron Williams

Signature: _____

CERTIFICATE OF ANALYSIS
iPL 07E1692

INTERNATIONAL PLASMA LABS LTD.
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Client : Homegold Resources
Project: Head Bay Ship#

28 Samples

28=Rock 2=Repeat 1=Blk iPL 1=Std iPL [169217:40:29:70050607:0Ch]

Print: May 06, 2007 Page 1 of 1
May 01, 2007 Section 1 of 2

Sample Name	Type	Int Wt Kg	Au ppb	Au g/mt	Ag ppm	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm
BL0718	Rock	1.10	8210	8.28	2.5	2.7	19	<2	25	883	<5	<3	<1	<10	69	<0.2	57	<1
BL0719	Rock	0.80	5591	5.68	6.9	7.4	3700	<2	37	269	<5	<3	<1	<10	40	<0.2	26	5
BL0720	Rock	1.30	7487	7.42	5.5	4.9	885	<2	93	524	<5	<3	<1	<10	106	<0.2	123	37
BL0721	Rock	0.70	11m	9.98	7.4	7.2	3226	<2	80	500	<5	<3	<1	<10	80	<0.2	103	17
BL0722	Rock	0.80	3137	3.14	2.0	2.1	23	<2	46	800	<5	<3	<1	<10	62	<0.2	73	11
BL0723	Rock	0.90	1364	1.37	1.0	0.9	49	<2	110	384	<5	<3	<1	<10	43	<0.2	61	4
BL0724	Rock	0.80	30m	28.56	4.5	3.7	981	<2	56	379	<5	<3	<1	<10	127	<0.2	44	8
BL0725	Rock	1.50	141	—	0.5	0.4	4	<2	24	298	<5	<3	<1	<10	7	<0.2	<1	6
BL0726	Rock	0.60	319	—	0.5	0.3	2	<2	19	598	<5	<3	<1	<10	7	<0.2	1	6
BL0727	Rock	1.30	281	—	1.5	0.2	<1	<2	16	1489	<5	<3	<1	<10	6	<0.2	<1	7
BL0728	Rock	1.30	468	—	1.0	0.4	<1	<2	47	1519	<5	<3	<1	<10	<2	<0.2	2	9
BL0729	Rock	1.90	1391	1.40	0.5	0.4	<1	<2	36	3795	<5	<3	<1	<10	6	<0.2	<1	6
BL0730	Rock	0.80	297	—	1.0	0.1	<1	3	52	3624	<5	<3	<1	<10	4	<0.2	<1	6
BL0731	Rock	0.50	16	—	0.5	<0.1	<1	<2	25	96	6	<3	<1	<10	20	<0.2	1	<1
BL0731B	Rock	0.60	5	—	0.5	<0.1	3	<2	20	47	<5	<3	<1	<10	9	<0.2	<1	<1
BL0732	Rock	1.40	1356	1.36	2.0	2.2	21	<2	13	2116	<5	<3	<1	<10	5	<0.2	7	2
BL0733	Rock	1.30	209	—	0.5	0.3	3	<2	17	344	<5	<3	<1	<10	6	<0.2	<1	3
BL0733B	Rock	1.50	670	—	0.5	0.5	1	<2	9	134	<5	<3	2	<10	5	<0.2	1	6
BL0734	Rock	1.20	1068	1.02	1.5	1.5	9	<2	5	977	<5	<3	2	<10	<2	<0.2	3	5
BL0735	Rock	1.40	14	—	0.5	0.3	115	<2	26	97	<5	<3	<1	<10	19	<0.2	49	242
BL0736	Rock	1.20	12	—	1.0	0.6	113	<2	19	126	<5	<3	<1	<10	9	<0.2	50	289
BL0737	Rock	1.40	14	—	0.5	<0.1	117	<2	29	54	<5	<3	<1	<10	15	<0.2	28	160
BL0738	Rock	1.50	9	—	0.5	0.4	50	<2	18	65	<5	<3	<1	<10	12	<0.2	29	134
BL0739	Rock	1.40	2	—	0.5	0.2	126	<2	48	56	<5	<3	<1	<10	13	<0.2	32	160
BL0740	Rock	0.50	<2	—	0.5	0.1	<1	<2	129	26	<5	<3	<1	<10	10	<0.2	29	47
BL0741	Rock	0.25	<2	—	0.5	0.1	52	21	72	15	<5	<3	<1	<10	6	<0.2	14	31
BL0742	Rock	0.30	24	—	0.5	0.1	1	<2	67	11	<5	<3	<1	<10	8	<0.2	11	13
BL0743	Rock	0.40	32	—	0.5	0.1	<1	<2	32	7	<5	<3	1	<10	5	<0.2	6	2
RE BL0718	Repeat	—	8927	—	2.5	2.7	20	<2	25	866	<5	<3	<1	<10	66	<0.2	55	6
RE BL0735	Repeat	—	12	—	0.5	0.3	116	<2	27	91	<5	<3	<1	<10	20	<0.2	49	251
Blank iPL	Blk iPL	—	<2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46	Std iPL	—	1036	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46 REF	Std iPL	—	1037	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection		0.01	2	0.07	0.5	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1
Maximum Detection		99999.00	10000	5000.00	500.0	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000
Method		Spec	FA/AAS	FAGrav	AsyMuA	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

CERTIFICATE OF ANALYSIS
iPL 07E1692

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Client : Homegold Resources
Project: Head Bay

28 Samples

Ship#

28=Rock 2=Repeat 1=Blk iPL 1=Std iPL [169217:40:29:70050607:00h]

Print: May 06, 2007
May 01, 2007

Sample Name	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
BL0718	13	<5	49	27	128	<2	<1	101	2	0.02	0.50	0.01	18%	0.28	<0.01	<0.01	<0.01
BL0719	10	<5	77	72	369	<2	3	41	4	0.03	1.14	0.18	9.67	0.60	0.02	0.01	0.01
BL0720	24	<5	19	467	868	<2	2	147	21	0.07	3.57	0.06	22%	1.61	0.06	0.01	0.01
BL0721	21	<5	70	257	721	<2	1	148	16	0.09	2.99	0.06	22%	1.41	0.03	<0.01	0.01
BL0722	19	<5	20	255	378	<2	<1	160	12	0.10	1.87	0.01	23%	0.86	<0.01	<0.01	0.01
BL0723	20	<5	1	608	1546	<2	1	131	31	0.16	4.51	0.06	20%	2.11	0.03	<0.01	0.02
BL0724	18	<5	16	404	595	<2	1	124	18	0.18	2.51	0.02	19%	1.09	0.01	<0.01	0.01
BL0725	166	<5	86	5	1169	2	5	<1	1	<0.01	0.47	0.03	1.31	0.33	0.01	<0.01	0.01
BL0726	11	<5	84	4	1092	<2	79	<1	1	<0.01	0.44	1.87	1.32	0.34	0.01	<0.01	0.02
BL0727	34	<5	76	1	571	<2	2	<1	<1	<0.01	0.30	0.05	0.89	0.24	0.02	<0.01	0.01
BL0728	15	<5	48	13	1932	3	222	15	3	<0.01	1.13	4.28	3.18	0.80	0.04	0.01	0.05
BL0729	38	<5	90	<1	1196	3	8	6	1	<0.01	0.76	0.10	2.17	0.50	0.04	<0.01	0.03
BL0730	43	<5	36	<1	442	10	19	2	<1	<0.01	0.18	0.36	1.40	0.01	0.23	0.04	<0.01
BL0731	6	<5	21	6	494	<2	5	<1	1	0.05	0.79	0.99	0.47	1.37	0.01	0.01	0.01
BL0731B	11	<5	35	5	1052	2	4	<1	1	0.01	0.35	0.48	0.34	0.98	0.01	0.01	0.01
BL0732	15	<5	15	<1	203	3	12	32	5	<0.01	0.39	0.39	7.21	0.08	0.19	0.01	0.16
BL0733	11	<5	50	<1	316	2	<1	6	2	<0.01	0.14	0.02	2.69	0.02	0.10	<0.01	0.04
BL0733B	14	<5	25	<1	39	2	2	4	<1	<0.01	0.27	0.04	1.70	0.04	0.15	0.01	<0.01
BL0734	16	<5	14	<1	15	<2	3	12	<1	<0.01	0.19	0.07	4.57	0.01	0.18	<0.01	0.04
BL0735	20	<5	81	<1	421	8	4	73	9	<0.01	0.65	0.08	12%	0.18	0.14	0.01	0.11
BL0736	22	<5	87	4	408	13	69	62	11	<0.01	0.48	3.04	9.88	0.14	0.15	0.01	0.11
BL0737	24	<5	67	9	380	10	5	55	14	<0.01	0.73	0.06	9.05	0.18	0.12	0.01	0.12
BL0738	22	<5	76	23	1804	7	294	33	7	<0.01	1.15	19%	6.36	0.70	0.10	0.01	0.05
BL0739	28	<5	63	6	228	8	56	50	12	<0.01	0.87	3.64	8.44	0.31	0.15	0.01	0.12
BL0740	27	<5	62	80	1477	<2	22	37	9	0.04	3.73	1.31	6.40	2.61	0.07	0.04	0.06
BL0741	20	<5	45	35	674	3	47	20	1	0.06	2.25	5.10	3.57	1.85	0.04	0.03	0.05
BL0742	14	<5	48	31	1390	2	116	14	3	0.04	1.65	9.80	3.53	1.27	0.05	0.02	0.05
BL0743	28	<5	11	3	380	<2	7	14	2	0.06	0.80	0.32	4.32	0.58	0.14	0.02	0.10
RE BL0718	12	<5	52	31	133	<2	<1	101	2	0.02	0.50	0.01	18%	0.29	<0.01	<0.01	<0.01
RE BL0735	20	<5	84	<1	432	7	5	70	9	<0.01	0.65	0.08	12%	0.18	0.15	0.01	0.10
Blank iPL	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46 REF	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection	2	5	1	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	1000	10000	10000	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

——=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

CERTIFICATE OF ANALYSIS
iPL 07B0766

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[076612:19:03:70030907:001]

Homegold Resources HEAD BAY PROJECT
Project : none given
Shipper : Johan T. Shearer
Shipment: PO#:
Comment:

184 Samples Print: Mar 09, 2007 In: Mar 01, 2007

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP	REJECT
B11100	177	Soil	Dry & sift to -80 mesh, discard reject.	12M/Dis	00M/Dis
B21100	7	Rock	crush, split & pulverize to -150 mesh.	12M/Dis	03M/Dis
B84100	10	Repeat	Repeat sample - no Charge	12M/Dis	00M/Dis
B82101	1	Blk iPL	Blank iPL - no charge.	00M/Dis	00M/Dis
B90017	1	Std iPL	Std iPL(Au Certified) - no charge		

NS=No Sample Rep=Replicate M=Month Dis=Discard

Document Distribution

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EN	RT	CC	IN	FX
1	2	1	1	0

DL	3D	EM	BT	BL
0	0	1	0	0

Analytical Summary

Analysis: Au(FA/AAS) / ICP(AqR)30

##	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0313	FA/AAS	ppb	Au FA/AAS finish 30g	Gold	2	10000
02	0364	FAGrav	g/mt	Au FA/Grav in g/mt	Gold	0.07	5000.00
03	0721	ICP	ppm	Ag ICP	Silver	0.1	100.0
04	0711	ICP	ppm	Cu ICP	Copper	1	10000
05	0714	ICP	ppm	Pb ICP	Lead	2	10000
06	0730	ICP	ppm	Zn ICP	Zinc	1	10000
07	0703	ICP	ppm	As ICP	Arsenic	5	10000
08	0702	ICP	ppm	Sb ICP	Antimony	5	2000
09	0732	ICP	ppm	Hg ICP	Mercury	3	10000
10	0717	ICP	ppm	Mo ICP	Molydenum	1	1000
11	0747	ICP	ppm	Tl ICP (Incomplete Digestion)	Thallium	10	1000
12	0705	ICP	ppm	Bi ICP	Bismuth	2	2000
13	0707	ICP	ppm	Cd ICP	Cadmium	0.2	2000.0
14	0710	ICP	ppm	Co ICP	Cobalt	1	10000
15	0718	ICP	ppm	Ni ICP	Nickel	1	10000
16	0704	ICP	ppm	Ba ICP (Incomplete Digestion)	Barium	2	10000
17	0727	ICP	ppm	W ICP (Incomplete Digestion)	Tungsten	5	1000
18	0709	ICP	ppm	Cr ICP (Incomplete Digestion)	Chromium	1	10000
19	0729	ICP	ppm	V ICP (Incomplete Digestion)	Vanadium	1	10000
20	0716	ICP	ppm	Mn ICP	Manganese	1	10000
21	0713	ICP	ppm	La ICP (Incomplete Digestion)	Lanthanum	2	10000
22	0723	ICP	ppm	Sr ICP (Incomplete Digestion)	Strontium	1	10000
23	0731	ICP	ppm	Zr ICP (Incomplete Digestion)	Zirconium	1	10000
24	0736	ICP	ppm	Sc ICP	Scandium	1	10000
25	0726	ICP	%	Ti ICP (Incomplete Digestion)	Titanium	0.01	10.00
26	0701	ICP	%	Al ICP (Incomplete Digestion)	Aluminum	0.01	10.00
27	0708	ICP	%	Ca ICP (Incomplete Digestion)	Calcium	0.01	10.00
28	0712	ICP	%	Fe ICP (Incomplete Digestion)	Iron	0.01	10.00
29	0715	ICP	%	Mg ICP (Incomplete Digestion)	Magnesium	0.01	10.00
30	0720	ICP	%	K ICP (Incomplete Digestion)	Potassium	0.01	10.00
31	0722	ICP	%	Na ICP (Incomplete Digestion)	Sodium	0.01	10.00
32	0719	ICP	%	P ICP	Phosphorus	0.01	5.00

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* Our liability is limited solely to the analytical cost of these analyses.

BC Certified Assayers: David Chiu, Ron Williams

Signature: _____

CERTIFICATE OF ANALYSIS
iPL 07B0766

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Client : Homegold Resources
Project: none given
Ship#

184 Samples

177=Soil 7=Rock 10=Repeat 1=Blk iPL 1 [076612:19:03:70030907:0[illegible]

Print: Mar 09, 2007 Page 1 of 6
Mar 01, 2007 Section 1 of 2

Sample Name	Type	Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm
EL L- 0+00 0+25W	Soil	8	—	0.5	126	177	53	<5	<5	<3	15	<10	<2	<0.2	10	<1	16	<5	63
EL L- 0+00 0+50W	Soil	4	—	0.2	75	22	57	<5	<5	<3	15	<10	<2	<0.2	19	16	32	8	68
EL L- 0+00 0+75W	Soil	10	—	0.3	68	13	33	<5	<5	<3	17	<10	<2	<0.2	15	<1	26	15	75
EL L- 0+00 1+00W	Soil	63	—	0.4	38	<2	37	<5	<5	<3	12	<10	<2	<0.2	12	6	12	8	58
EL L- 0+00 1+25W	Soil	4	—	0.2	24	<2	17	<5	<5	<3	9	<10	<2	<0.2	11	<1	15	7	47
EL L- 0+00 1+50W	Soil	16	—	0.2	19	<2	23	<5	<5	<3	10	<10	<2	<0.2	10	3	19	9	44
EL L- 0+00 1+75W	Soil	<2	—	<0.1	7	<2	9	<5	<5	<3	4	<10	<2	<0.2	5	<1	17	<5	47
EL L- 0+00 2+00W	Soil	4	—	0.1	34	<2	37	<5	<5	<3	10	<10	<2	<0.2	13	6	15	<5	51
EL L- 0+00 2+25W	Soil	<2	—	0.2	25	<2	25	<5	<5	<3	7	<10	<2	<0.2	13	<1	16	<5	42
EL L- 0+00 2+50W	Soil	<2	—	0.1	70	<2	54	<5	<5	<3	11	<10	<2	<0.2	20	18	31	8	67
EL L- 0+00 2+75W	Soil	20	—	0.2	27	<2	30	<5	<5	<3	11	<10	<2	<0.2	12	4	10	6	45
EL L- 0+00 3+00W	Soil	6	—	<0.1	11	<2	10	<5	<5	<3	6	<10	<2	<0.2	8	<1	12	8	25
EL L- 0+00 3+25W	Soil	20	—	0.2	26	<2	23	<5	<5	<3	11	<10	<2	<0.2	10	<1	7	8	43
EL L- 0+00 3+50W	Soil	6	—	0.2	20	<2	15	<5	<5	<3	12	<10	<2	<0.2	12	<1	21	10	37
EL L- 0+00 3+75W	Soil	53	—	0.3	16	<2	24	<5	<5	<3	13	<10	<2	<0.2	9	<1	15	10	28
EL L- 0+00 4+00W	Soil	74	—	0.2	11	<2	12	<5	<5	<3	7	<10	<2	<0.2	7	4	21	<5	38
EL L- 0+00 4+25W	Soil	<2	—	0.1	6	<2	24	<5	<5	<3	6	<10	<2	<0.2	7	<1	14	<5	34
EL L- 0+00 4+50W	Soil	<2	—	0.3	30	<2	27	<5	<5	<3	9	<10	<2	<0.2	14	6	18	10	47
EL L- 0+00 4+75W	Soil	6	—	0.3	8	<2	43	<5	<5	<3	5	<10	<2	<0.2	12	<1	14	6	32
EL L- 1+00S 0+00W	Soil	<2	—	0.5	88	<2	39	<5	<5	<3	11	<10	<2	<0.2	18	17	15	8	64
EL L- 1+00S 0+25W	Soil	10	—	<0.1	10	<2	9	<5	<5	<3	9	<10	<2	<0.2	9	<1	10	<5	25
EL L- 1+00S 0+50W	Soil	66	—	0.1	12	<2	10	<5	<5	<3	7	<10	<2	<0.2	9	<1	13	<5	24
EL L- 1+00S 0+75W	Soil	<2	—	0.3	38	<2	29	<5	<5	<3	10	<10	<2	<0.2	12	<1	14	11	43
EL L- 1+00S 1+00W	Soil	<2	—	<0.1	13	6	14	<5	<5	<3	14	<10	<2	<0.2	7	<1	11	6	30
EL L- 1+00S 1+25W	Soil	<2	—	<0.1	4	<2	6	<5	<5	<3	4	<10	<2	<0.2	3	<1	14	<5	23
EL L- 1+00S 1+50W	Soil	<2	—	0.1	7	<2	9	<5	<5	<3	4	<10	<2	<0.2	8	<1	12	6	26
EL L- 1+00S 1+75W	Soil	6	—	0.1	11	<2	15	<5	<5	<3	8	<10	<2	<0.2	7	<1	10	<5	27
EL L- 1+00S 2+00W	Soil	8	—	0.2	10	<2	18	<5	<5	<3	11	<10	<2	<0.2	7	<1	16	5	24
EL L- 1+00S 2+25W	Soil	6	—	0.3	29	<2	26	<5	<5	<3	10	<10	<2	<0.2	16	3	9	7	46
EL L- 1+00S 2+50W	Soil	<2	—	0.4	17	<2	20	<5	<5	<3	9	<10	<2	<0.2	13	<1	7	7	40
EL L- 1+00S 2+75W	Soil	<2	—	0.3	24	<2	24	<5	<5	<3	9	<10	<2	<0.2	11	<1	13	7	32
EL L- 1+00S 3+00W	Soil	32	—	0.2	31	<2	33	<5	<5	<3	18	<10	<2	<0.2	33	5	15	13	34
EL L- 1+00S 3+25W	Soil	23	—	0.2	15	<2	33	<5	<5	<3	12	<10	<2	<0.2	14	5	28	<5	30
EL L- 1+00S 3+50W	Soil	4	—	0.3	17	<2	16	<5	<5	<3	10	<10	<2	<0.2	10	<1	25	5	25
EL L- 1+00S 3+75W	Soil	<2	—	0.3	9	<2	20	<5	<5	<3	7	<10	<2	<0.2	6	<1	9	7	26
EL L- 1+00S 4+00W	Soil	<2	—	0.1	8	7	16	<5	<5	<3	5	<10	<2	<0.2	4	<1	14	<5	17
EL L- 1+00S 4+25W	Soil	<2	—	0.2	8	<2	11	<5	<5	<3	6	<10	<2	<0.2	5	<1	22	<5	19
EL L- 1+00S 4+50W	Soil	4	—	0.3	8	<2	18	<5	<5	<3	7	<10	<2	<0.2	5	<1	16	10	20
EL L- 1+00S 4+75W	Soil	32	—	0.2	9	<2	9	<5	<5	<3	5	<10	<2	<0.2	4	<1	12	6	12
Minimum Detection		2	0.07	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1	2	5	1
Maximum Detection		10000	5000.00	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000	10000
Method		FA/AAS	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

——=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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Client : Homegold Resources
Project: none given

184 Samples

Ship#

177=Soil 7=Rock 10=Repeat 1=Blk iPL 1 [076612:19:03:70030907:0...]

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Sample Name	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
EL L- 0+00 0+25W	78	196	7	11	5	7	0.20	3.78	0.19	3.95	0.33	0.04	0.03	0.02
EL L- 0+00 0+50W	140	360	5	13	6	5	0.31	3.56	0.30	6.08	1.01	0.03	0.03	0.02
EL L- 0+00 0+75W	291	118	<2	10	4	2	0.50	1.83	0.22	9.35	0.16	0.02	0.03	0.03
EL L- 0+00 1+00W	61	289	5	17	2	7	0.23	2.25	0.45	2.98	0.79	0.04	0.03	0.04
EL L- 0+00 1+25W	181	133	3	8	2	2	0.34	1.71	0.10	5.86	0.24	0.03	0.02	0.02
EL L- 0+00 1+50W	127	184	7	9	3	3	0.23	2.35	0.15	4.72	0.37	0.04	0.02	0.02
EL L- 0+00 1+75W	66	85	<2	7	<1	<1	0.16	0.40	0.10	2.31	0.15	0.04	0.03	0.01
EL L- 0+00 2+00W	118	282	5	12	7	6	0.24	3.65	0.29	4.94	0.54	0.04	0.03	0.04
EL L- 0+00 2+25W	140	217	5	7	4	4	0.28	2.15	0.51	5.07	0.43	0.04	0.03	0.04
EL L- 0+00 2+50W	129	416	6	12	9	9	0.28	5.21	0.30	5.54	0.97	0.06	0.03	0.04
EL L- 0+00 2+75W	115	218	5	9	6	5	0.24	3.59	0.24	4.63	0.46	0.03	0.02	0.04
EL L- 0+00 3+00W	139	77	3	7	2	1	0.25	0.92	0.09	4.02	0.12	0.03	0.02	0.01
EL L- 0+00 3+25W	104	212	4	8	6	6	0.23	4.30	0.25	4.72	0.38	0.02	0.02	0.03
EL L- 0+00 3+50W	230	103	4	7	3	2	0.38	1.88	0.07	7.27	0.09	0.03	0.01	0.02
EL L- 0+00 3+75W	91	199	6	10	2	4	0.17	2.48	0.19	4.32	0.45	0.03	0.02	0.02
EL L- 0+00 4+00W	91	102	3	11	2	2	0.15	0.84	0.22	2.66	0.18	0.03	0.03	0.02
EL L- 0+00 4+25W	45	217	4	11	<1	2	0.11	0.89	0.21	2.70	0.48	0.05	0.02	0.03
EL L- 0+00 4+50W	151	223	4	11	7	5	0.33	2.27	0.29	4.56	0.49	0.03	0.02	0.01
EL L- 0+00 4+75W	34	614	5	6	<1	2	0.05	1.27	0.20	3.07	0.71	0.07	0.02	0.05
EL L- 1+00S 0+00W	159	273	7	10	12	10	0.31	4.98	0.28	5.88	0.75	0.03	0.02	0.02
EL L- 1+00S 0+25W	150	79	2	8	2	1	0.36	0.68	0.11	3.15	0.12	0.03	0.02	0.01
EL L- 1+00S 0+50W	134	88	2	7	2	1	0.27	1.20	0.09	4.87	0.15	0.03	0.02	0.03
EL L- 1+00S 0+75W	122	233	4	10	5	5	0.24	2.74	0.21	5.01	0.52	0.04	0.02	0.04
EL L- 1+00S 1+00W	127	89	3	9	1	2	0.23	1.44	0.14	3.41	0.16	0.03	0.02	0.03
EL L- 1+00S 1+25W	37	41	<2	8	<1	<1	0.09	0.43	0.10	1.18	0.04	0.04	0.02	0.01
EL L- 1+00S 1+50W	144	70	<2	9	2	1	0.25	0.54	0.16	3.35	0.08	0.02	0.02	0.02
EL L- 1+00S 1+75W	67	111	4	8	1	2	0.14	1.27	0.15	2.18	0.29	0.03	0.02	0.02
EL L- 1+00S 2+00W	84	134	4	7	2	3	0.14	2.39	0.13	3.66	0.23	0.02	0.02	0.01
EL L- 1+00S 2+25W	185	210	4	9	12	6	0.40	3.17	0.34	6.08	0.52	0.02	0.02	0.03
EL L- 1+00S 2+50W	144	163	5	9	8	4	0.35	2.24	0.35	5.23	0.39	0.03	0.02	0.03
EL L- 1+00S 2+75W	133	212	4	8	3	3	0.27	2.21	0.19	4.69	0.38	0.03	0.02	0.02
EL L- 1+00S 3+00W	87	1369	6	9	2	5	0.17	3.33	0.16	3.96	0.48	0.03	0.02	0.03
EL L- 1+00S 3+25W	54	2124	8	10	<1	2	0.09	1.92	0.24	3.24	0.58	0.04	0.02	0.04
EL L- 1+00S 3+50W	59	199	7	9	<1	2	0.13	1.54	0.18	3.18	0.30	0.03	0.02	0.02
EL L- 1+00S 3+75W	46	171	4	6	2	2	0.09	2.36	0.11	3.12	0.37	0.03	0.02	0.03
EL L- 1+00S 4+00W	59	101	3	8	<1	1	0.07	1.39	0.12	3.45	0.19	0.04	0.02	0.04
EL L- 1+00S 4+25W	71	101	3	7	<1	1	0.11	1.28	0.12	3.49	0.15	0.03	0.02	0.02
EL L- 1+00S 4+50W	70	111	3	5	<1	2	0.09	2.69	0.06	4.31	0.16	0.02	0.02	0.03
EL L- 1+00S 4+75W	74	61	<2	6	<1	<1	0.11	0.76	0.09	2.95	0.07	0.01	0.02	0.02
Minimum Detection	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

CERTIFICATE OF ANALYSIS
iPL 07B0766

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Client : Homegold Resources
Project: none given
Ship#

184 Samples

177=Soil 7=Rock 10=Repeat 1=Blk iPL 1 [076612:19:03:70030907:0[illegible]

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Sample Name	Type	Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm
EL L- 1+00S 5+00W	Soil	4	—	0.2	13	50	18	<5	<5	<3	11	<10	<2	<0.2	7	<1	68	6	13
EL L- 1+00S 5+25W	Soil	10	—	0.3	23	11	29	<5	<5	<3	15	<10	<2	<0.2	7	<1	13	9	4
EL L- 1+00S 5+50W	Soil	32	—	0.2	10	32	16	<5	<5	<3	3	<10	<2	<0.2	2	<1	67	<5	8
EL L- 0+50N 0+00W	Soil	<2	—	0.2	20	17	37	<5	<5	<3	10	<10	<2	<0.2	18	16	16	7	31
EL L- 0+50N 0+25W	Soil	4	—	0.2	51	<2	18	<5	<5	<3	32	<10	<2	<0.2	11	3	3	10	38
EL L- 0+50N 0+50W	Soil	<2	—	0.4	49	<2	33	<5	<5	<3	12	<10	<2	<0.2	17	8	15	10	42
EL L- 0+50N 0+75W	Soil	32	—	0.3	32	62	13	<5	<5	<3	6	<10	<2	<0.2	4	<1	20	<5	12
EL L- 0+50N 1+00W	Soil	4	—	0.3	61	75	37	<5	<5	<3	14	<10	<2	<0.2	16	11	48	7	54
EL L- 0+50N 1+25W	Soil	<2	—	0.2	12	<2	7	<5	<5	<3	6	<10	<2	<0.2	7	<1	8	9	15
EL L- 0+50N 1+50W	Soil	2	—	0.3	66	16	51	<5	<5	<3	13	<10	<2	<0.2	29	21	44	10	58
EL L- 0+50N 1+75W	Soil	30	—	0.2	66	<2	26	<5	<5	<3	9	<10	<2	<0.2	10	9	31	6	30
EL L- 0+50N 2+00W	Soil	<2	—	0.4	27	<2	26	<5	<5	<3	8	<10	<2	<0.2	10	7	16	5	37
EL L- 0+50N 2+25W	Soil	6	—	0.3	53	<2	36	<5	<5	<3	13	<10	<2	<0.2	17	12	24	10	53
EL L- 0+50N 2+50W	Soil	39	—	<0.1	7	<2	14	<5	<5	<3	2	<10	<2	<0.2	1	3	32	<5	3
EL L- 0+50N 2+75W	Soil	<2	—	0.1	16	6	11	<5	<5	<3	5	<10	<2	<0.2	5	<1	27	<5	22
EL L- 0+50N 3+00W	Soil	<2	—	0.1	10	<2	11	<5	<5	<3	2	<10	<2	<0.2	2	<1	10	<5	26
EL L- 0+50N 3+25W	Soil	4	—	0.1	53	<2	31	<5	<5	<3	12	<10	<2	<0.2	16	<1	19	12	52
EL L- 0+50N 3+50W	Soil	<2	—	0.1	7	<2	18	<5	<5	<3	2	<10	<2	<0.2	<1	4	14	<5	8
EL L- 0+50N 3+75W	Soil	<2	—	0.1	6	<2	12	<5	<5	<3	2	<10	<2	<0.2	1	3	12	<5	20
EL L- 0+50N 4+00W	Soil	<2	—	0.1	31	<2	17	<5	<5	<3	8	<10	<2	<0.2	8	<1	36	<5	33
EL L- 0+50N 4+25W	Soil	2	—	0.4	47	<2	43	<5	<5	<3	17	<10	<2	<0.2	14	10	17	6	39
EL L- 0+50N 4+50W	Soil	2	—	0.8	32	<2	73	<5	<5	<3	10	<10	<2	<0.2	18	8	54	<5	22
EL L- 0+50N 4+75W	Soil	<2	—	0.1	23	<2	20	<5	<5	<3	12	<10	<2	<0.2	9	<1	17	10	43
EL L- 0+50N 5+00W	Soil	2	—	0.2	45	<2	51	<5	<5	<3	15	<10	<2	<0.2	23	11	33	<5	38
EL L- 0+50N 5+25W	Soil	81	—	0.2	13	<2	9	<5	<5	<3	7	<10	<2	<0.2	5	<1	9	9	18
EL L- 0+50N 5+50W	Soil	<2	—	0.3	16	<2	74	<5	<5	<3	10	<10	<2	<0.2	20	5	43	<5	20
EL L- 0+50N 5+75W	Soil	15	—	<0.1	10	<2	47	<5	<5	<3	3	<10	<2	<0.2	3	<1	15	<5	7
EL L- 0+50N 6+00W	Soil	5	—	0.3	30	<2	46	<5	<5	<3	15	<10	<2	<0.2	14	3	10	15	36
EL L- 0+50N 6+25W	Soil	2	—	0.2	12	<2	21	<5	<5	<3	10	<10	<2	<0.2	11	<1	12	9	13
EL L- 0+50N 6+50W	Soil	<2	—	<0.1	12	<2	36	<5	<5	<3	11	<10	<2	<0.2	9	<1	11	5	16
EL L- 0+50N 6+75W	Soil	<2	—	0.2	19	<2	32	<5	<5	<3	14	<10	<2	<0.2	11	<1	11	14	35
EL L- 0+50N 7+00W	Soil	<2	—	0.3	20	<2	73	<5	<5	<3	18	<10	<2	<0.2	27	10	16	10	35
RL2 0+25SW	Soil	4	—	0.2	37	<2	42	<5	<5	<3	11	<10	<2	<0.2	8	<1	28	10	29
RL2 0+50SW	Soil	8	—	<0.1	9	<2	8	<5	<5	<3	9	<10	<2	<0.2	4	<1	11	5	31
RL2 0+75SW	Soil	6	—	0.3	5	<2	7	<5	<5	<3	5	<10	<2	<0.2	4	<1	8	<5	10
RL2 1+00SW	Soil	<2	—	0.1	5	<2	18	<5	<5	<3	<1	<10	<2	<0.2	<1	<1	27	<5	3
RL2 1+25SW	Soil	10	—	0.2	9	<2	18	<5	<5	<3	8	<10	<2	<0.2	5	<1	12	<5	22
RL2 1+50SW	Soil	8	—	0.1	12	<2	35	<5	<5	<3	12	<10	<2	<0.2	12	<1	16	6	65
RL3 0+25SW	Soil	12	—	0.1	3	12	6	<5	<5	<3	5	<10	<2	<0.2	1	<1	11	<5	25
Minimum Detection		2	0.07	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1	2	5	1
Maximum Detection		10000	5000.00	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000	10000
Method		FA/AAS	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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Client : Homegold Resources **184 Samples** Print: Mar 09, 2007 Page 2 of 6
Project: none given Ship# 177=Soil 7=Rock 10=Repeat 1=Blk iPL 1 [076612:19:03:70030907:0(h} Mar 01, 2007 Section 2 of 2

Sample Name	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
EL L- 1+00S 5+00W	111	222	4	9	<1	1	0.14	1.48	0.19	4.74	0.16	0.03	0.02	0.03
EL L- 1+00S 5+25W	63	158	8	8	4	7	0.14	7.76	0.06	5.48	0.18	<0.01	0.01	0.07
EL L- 1+00S 5+50W	54	51	<2	33	<1	<1	0.02	0.38	0.22	2.53	0.04	<0.01	0.02	0.03
EL L- 0+50N 0+00W	96	277	<2	18	5	4	0.35	1.77	0.64	3.40	1.03	0.03	0.02	0.03
EL L- 0+50N 0+25W	144	76	16	8	8	9	0.30	6.75	0.12	4.04	0.19	0.04	0.01	0.05
EL L- 0+50N 0+50W	131	276	5	13	6	7	0.39	3.58	0.30	5.36	0.74	0.03	0.02	0.03
EL L- 0+50N 0+75W	35	60	6	11	1	<1	0.06	2.23	0.23	2.57	0.07	0.04	0.02	0.07
EL L- 0+50N 1+00W	140	370	5	12	2	5	0.24	3.55	0.24	6.84	0.70	0.04	0.03	0.05
EL L- 0+50N 1+25W	174	77	<2	3	1	1	0.20	1.48	0.03	5.36	0.04	<0.01	0.01	0.01
EL L- 0+50N 1+50W	126	864	6	15	3	5	0.30	3.97	0.32	5.58	1.04	0.04	0.03	0.03
EL L- 0+50N 1+75W	72	238	9	14	2	3	0.14	3.39	0.28	3.36	0.45	0.02	0.02	0.05
EL L- 0+50N 2+00W	97	198	5	9	4	3	0.20	2.67	0.25	3.91	0.51	0.03	0.03	0.04
EL L- 0+50N 2+25W	176	334	4	12	7	6	0.34	4.63	0.28	6.25	0.67	0.03	0.02	0.04
EL L- 0+50N 2+50W	4	37	<2	37	<1	<1	0.01	0.19	0.24	0.15	0.22	0.03	0.02	0.03
EL L- 0+50N 2+75W	96	46	<2	24	<1	<1	0.12	0.53	0.18	2.14	0.09	0.02	0.03	0.03
EL L- 0+50N 3+00W	34	32	<2	16	<1	<1	0.03	0.22	0.25	1.42	0.04	0.03	0.02	0.02
EL L- 0+50N 3+25W	250	234	2	11	7	5	0.36	4.10	0.21	8.81	0.56	0.02	0.02	0.06
EL L- 0+50N 3+50W	17	93	<2	27	<1	<1	0.03	0.23	0.34	0.55	0.21	0.02	0.03	0.03
EL L- 0+50N 3+75W	12	50	<2	9	<1	<1	0.02	0.23	0.15	0.93	0.03	0.04	0.03	0.05
EL L- 0+50N 4+00W	152	81	6	15	3	2	0.27	1.44	0.21	4.90	0.17	0.03	0.02	0.03
EL L- 0+50N 4+25W	102	304	13	12	3	7	0.23	4.88	0.22	3.04	0.90	<0.01	0.02	0.03
EL L- 0+50N 4+50W	70	1468	6	28	1	4	0.07	2.96	0.69	3.85	0.83	0.04	0.03	0.09
EL L- 0+50N 4+75W	138	158	7	9	4	4	0.23	3.01	0.13	5.36	0.33	<0.01	0.02	0.02
EL L- 0+50N 5+00W	111	813	4	14	2	6	0.21	3.61	0.26	5.46	0.88	<0.01	0.02	0.02
EL L- 0+50N 5+25W	173	76	<2	7	<1	<1	0.13	0.71	0.05	5.09	0.06	<0.01	0.02	0.01
EL L- 0+50N 5+50W	55	2567	5	19	<1	1	0.04	2.82	0.41	2.95	0.35	<0.01	0.02	0.07
EL L- 0+50N 5+75W	49	108	<2	18	<1	<1	0.06	0.61	0.22	1.35	0.09	<0.01	0.02	0.02
EL L- 0+50N 6+00W	135	445	<2	11	4	7	0.19	4.65	0.18	6.18	0.78	<0.01	0.02	0.05
EL L- 0+50N 6+25W	243	245	<2	32	1	2	0.21	1.10	0.25	6.06	0.34	<0.01	0.02	0.03
EL L- 0+50N 6+50W	24	555	3	9	<1	3	0.14	1.44	0.16	5.20	0.61	<0.01	0.02	0.06
EL L- 0+50N 6+75W	123	290	<2	13	3	4	0.21	3.20	0.25	6.44	0.49	<0.01	0.02	0.09
EL L- 0+50N 7+00W	106	805	<2	20	2	5	0.13	4.77	0.33	5.25	1.10	<0.01	0.02	0.10
RL2 0+25SW	41	728	4	11	<1	3	0.04	1.87	0.32	4.25	0.65	0.03	0.02	0.07
RL2 0+50SW	107	73	4	8	1	<1	0.11	0.89	0.09	4.68	0.08	0.03	0.02	0.01
RL2 0+75SW	75	67	3	4	1	<1	0.08	0.70	0.05	2.48	0.05	0.02	0.02	0.01
RL2 1+00SW	1	35	<2	42	<1	<1	<0.01	0.09	0.62	0.09	0.14	0.06	0.03	0.05
RL2 1+25SW	69	142	3	5	<1	2	0.06	1.16	0.05	4.06	0.27	0.03	0.02	0.02
RL2 1+50SW	222	391	<2	11	1	5	0.12	2.63	0.14	7.46	0.86	<0.01	0.02	0.05
RL3 0+25SW	25	30	4	6	<1	<1	0.03	1.22	0.05	0.77	0.03	0.02	0.03	0.04
Minimum Detection	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

---=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

CERTIFICATE OF ANALYSIS
iPL 07B0766

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Client : Homegold Resources **184 Samples** Print: Mar 09, 2007 Page 3 of 6
Project: none given Ship# 177=Soil 7=Rock 10=Repeat 1=Blk iPL 1 [076612:19:03:70030907:001] Mar 01, 2007 Section 1 of 2

Sample Name	Type	Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm
RL3 0+50SW	Soil	16	—	0.5	10	<2	26	<5	<5	<3	6	<10	<2	<0.2	4	<1	6	<5	12
RL3 0+75SW	Soil	12	—	0.1	5	7	10	<5	<5	<3	2	<10	<2	<0.2	1	<1	24	<5	13
RL3 1+00SW	Soil	8	—	0.1	6	12	10	<5	<5	<3	3	<10	<2	<0.2	2	<1	18	<5	6
RL3 1+25SW	Soil	<2	—	0.2	10	<2	18	<5	<5	<3	7	<10	<2	<0.2	8	<1	15	<5	15
RL3 1+50SW	Soil	<2	—	0.3	29	<2	50	<5	<5	<3	16	<10	<2	<0.2	10	<1	16	13	53
EL L- 0+50S 0+00W	Soil	12	—	0.4	14	7	10	<5	<5	<3	8	<10	<2	<0.2	12	<1	20	5	27
EL L- 0+50S 0+25W	Soil	6	—	0.2	71	<2	51	<5	<5	<3	16	<10	<2	<0.2	22	22	80	12	68
EL L- 0+50S 0+50W	Soil	6	—	0.3	36	9	26	<5	<5	<3	23	<10	<2	<0.2	13	<1	11	17	49
EL L- 0+50S 0+75W	Soil	10	—	0.1	13	9	12	<5	<5	<3	11	<10	<2	<0.2	10	<1	14	9	26
EL L- 0+50S 1+00W	Soil	15	—	0.2	17	<2	30	<5	<5	<3	12	<10	<2	<0.2	12	4	8	10	49
EL L- 0+50S 1+25W	Soil	9	—	0.4	9	<2	34	<5	<5	<3	17	<10	<2	<0.2	10	2	13	<5	23
EL L- 0+50S 1+50W	Soil	34	—	0.1	11	<2	30	<5	<5	<3	7	<10	<2	<0.2	8	4	7	<5	26
EL L- 0+50S 1+75W	Soil	<2	—	0.1	8	<2	29	<5	<5	<3	6	<10	<2	<0.2	7	<1	7	<5	25
EL L- 0+50S 2+00W	Soil	<2	—	0.2	18	<2	29	<5	<5	<3	12	<10	<2	<0.2	10	<1	8	10	38
EL L- 0+50S 2+25W	Soil	24	—	0.1	7	<2	24	<5	<5	<3	7	<10	<2	<0.2	6	<1	10	<5	17
EL L- 0+50S 2+50W	Soil	8	—	0.2	19	<2	15	<5	<5	<3	13	<10	<2	<0.2	8	<1	7	6	28
EL L- 0+50S 2+75W	Soil	6	—	0.1	8	<2	8	<5	<5	<3	6	<10	<2	<0.2	4	<1	10	8	27
EL L- 0+50S 3+00W	Soil	8	—	0.3	16	<2	21	<5	<5	<3	13	<10	<2	<0.2	9	<1	4	10	40
EL L- 0+50S 3+25W	Soil	8	—	0.2	12	<2	18	<5	<5	<3	15	<10	<2	<0.2	8	<1	16	<5	22
EL L- 0+50S 3+50W	Soil	2	—	0.1	5	<2	32	<5	<5	<3	6	<10	<2	<0.2	6	<1	16	<5	27
EL L- 0+50S 3+75W	Soil	<2	—	0.2	16	8	24	<5	<5	<3	7	<10	<2	<0.2	6	5	11	<5	40
EL L- 0+50S 4+00W	Soil	<2	—	0.2	16	<2	30	<5	<5	<3	10	<10	<2	<0.2	9	3	13	12	31
EL L- 0+50S 4+25W	Soil	6	—	0.4	9	<2	27	<5	<5	<3	10	<10	<2	<0.2	6	<1	7	6	27
EL L- 0+50S 4+50W	Soil	11	—	0.1	8	<2	13	<5	<5	<3	9	<10	<2	<0.2	6	<1	9	5	30
EL L- 0+50S 4+75W	Soil	15	—	0.3	9	<2	16	<5	<5	<3	7	<10	<2	<0.2	5	<1	8	6	25
EL L- 0+50S 5+00W	Soil	12	—	0.2	11	<2	16	<5	<5	<3	10	<10	<2	<0.2	6	<1	10	8	27
EL L- 0+50S 5+25W	Soil	32	—	0.1	7	<2	23	<5	<5	<3	5	<10	<2	<0.2	5	<1	11	6	20
EL L- 0+50S 5+50W	Soil	26	—	0.2	19	<2	47	<5	<5	<3	13	<10	<2	<0.2	13	<1	11	9	27
EL L- 0+50S 5+75W	Soil	50	—	0.2	16	<2	56	<5	<5	<3	10	<10	<2	<0.2	13	<1	12	9	18
EL L- 0+50S 6+00W	Soil	4	—	0.1	8	<2	8	<5	<5	<3	6	<10	<2	<0.2	5	<1	21	6	21
EL L- 0+50S 6+25W	Soil	6	—	0.2	9	<2	22	<5	<5	<3	8	<10	<2	<0.2	11	<1	12	6	24
EL L- 0+50S 6+50W	Soil	8	—	0.2	13	<2	45	<5	<5	<3	13	<10	<2	<0.2	12	<1	18	9	21
R1	Soil	19	—	0.2	17	<2	66	<5	<5	<3	9	<10	<2	<0.2	12	8	30	<5	48
R2	Soil	14	—	0.3	11	<2	49	<5	<5	<3	13	<10	<2	<0.2	10	<1	11	12	37
R3	Soil	50	—	0.3	10	<2	48	<5	<5	<3	13	<10	<2	<0.2	10	<1	27	8	32
R4	Soil	40	—	0.2	22	<2	58	<5	<5	<3	12	<10	<2	<0.2	11	<1	62	12	23
R5	Soil	16	—	0.2	24	<2	57	<5	<5	<3	15	<10	<2	<0.2	13	<1	18	13	19
R6	Soil	36	—	0.3	18	<2	41	<5	<5	<3	13	<10	<2	<0.2	16	<1	26	6	23
R7	Soil	16	—	0.1	28	<2	91	<5	<5	<3	11	<10	<2	<0.2	19	5	25	<5	57
Minimum Detection		2	0.07	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1	2	5	1
Maximum Detection		10000	5000.00	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000	10000
Method		FA/AAS	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

CERTIFICATE OF ANALYSIS
iPL 07B0766

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Client : Homegold Resources
Project: none given
Ship#

184 Samples

177=Soil 7=Rock 10=Repeat 1=Blk iPL 1 [076612:19:03:70030907:0Ch]

Sample Name	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
RL3 0+50SW	42	137	4	2	<1	1	0.02	1.86	0.04	3.38	0.28	0.02	0.01	0.01
RL3 0+75SW	26	38	4	9	<1	<1	0.01	0.33	0.03	1.66	0.03	0.02	0.02	0.01
RL3 1+00SW	32	29	<2	24	<1	<1	0.03	0.31	0.18	1.65	0.07	0.02	0.03	0.02
RL3 1+25SW	132	177	<2	6	1	2	0.20	1.05	0.07	5.29	0.24	<0.01	0.02	0.02
RL3 1+50SW	114	269	<2	8	6	9	0.15	6.26	0.10	5.93	0.56	<0.01	0.02	0.07
EL L- 0+50S 0+00W	234	78	<2	7	2	<1	0.48	0.81	0.08	4.92	0.05	<0.01	0.02	0.01
EL L- 0+50S 0+25W	135	458	2	13	9	8	0.36	4.50	0.33	6.15	1.19	0.02	0.03	0.03
EL L- 0+50S 0+50W	126	251	4	6	8	7	0.32	5.10	0.14	6.62	0.33	<0.01	0.02	0.03
EL L- 0+50S 0+75W	138	86	<2	7	2	1	0.35	1.37	0.11	5.52	0.14	<0.01	0.02	0.02
EL L- 0+50S 1+00W	84	224	5	5	4	4	0.17	2.91	0.16	4.85	0.48	0.04	0.02	0.03
EL L- 0+50S 1+25W	54	231	2	7	2	2	0.21	1.79	0.19	2.47	0.61	0.02	0.02	0.02
EL L- 0+50S 1+50W	47	224	3	6	1	2	0.13	2.10	0.22	2.15	0.63	<0.01	0.02	0.04
EL L- 0+50S 1+75W	30	288	3	13	2	4	0.09	1.27	0.16	2.66	0.82	<0.01	0.02	0.01
EL L- 0+50S 2+00W	81	207	3	8	5	3	0.22	3.06	0.25	4.11	0.46	0.02	0.02	0.04
EL L- 0+50S 2+25W	38	137	2	6	<1	2	0.09	1.99	0.07	3.17	0.22	0.02	0.02	0.12
EL L- 0+50S 2+50W	112	110	4	5	4	4	0.24	3.89	0.13	4.72	0.21	<0.01	0.02	0.03
EL L- 0+50S 2+75W	53	66	2	4	<1	2	0.11	1.58	0.07	2.63	0.07	<0.01	0.02	0.02
EL L- 0+50S 3+00W	88	139	3	7	8	6	0.22	5.10	0.15	4.61	0.40	<0.01	0.02	0.03
EL L- 0+50S 3+25W	83	132	2	7	2	2	0.18	1.53	0.13	3.69	0.31	0.02	0.02	0.01
EL L- 0+50S 3+50W	26	409	<2	6	<1	2	0.06	0.84	0.17	2.15	0.48	0.02	0.02	0.03
EL L- 0+50S 3+75W	37	172	<2	5	<1	3	0.11	1.78	0.20	1.79	0.52	<0.01	0.02	0.03
EL L- 0+50S 4+00W	47	246	7	6	1	3	0.09	2.11	0.16	2.84	0.56	0.03	0.02	0.04
EL L- 0+50S 4+25W	32	196	2	4	3	4	0.08	4.12	0.11	3.02	0.43	0.02	0.02	0.03
EL L- 0+50S 4+50W	65	107	3	5	1	2	0.15	1.83	0.06	4.71	0.26	0.03	0.02	0.01
EL L- 0+50S 4+75W	50	128	<2	6	1	2	0.11	1.36	0.11	3.58	0.27	0.02	0.02	0.02
EL L- 0+50S 5+00W	88	148	4	4	<1	1	0.12	1.62	0.07	4.24	0.20	0.03	0.02	0.03
EL L- 0+50S 5+25W	46	163	3	2	<1	2	0.03	1.44	0.03	2.95	0.32	0.03	0.02	0.02
EL L- 0+50S 5+50W	127	333	2	13	3	3	0.25	2.49	0.20	8.27	0.79	0.02	0.02	0.05
EL L- 0+50S 5+75W	96	457	2	12	2	5	0.16	2.66	0.25	5.31	0.77	<0.01	0.02	0.07
EL L- 0+50S 6+00W	118	116	<2	21	<1	1	0.11	0.72	0.07	4.35	0.06	0.02	0.02	0.02
EL L- 0+50S 6+25W	141	215	<2	16	3	2	0.23	1.31	0.41	5.37	0.35	<0.01	0.02	0.04
EL L- 0+50S 6+50W	104	493	2	12	2	4	0.11	3.03	0.13	5.78	0.64	<0.01	0.02	0.04
R1	50	781	6	12	1	5	0.04	2.32	0.41	4.30	1.19	0.06	0.02	0.08
R2	71	500	3	9	2	4	0.07	3.90	0.14	5.26	0.85	0.01	0.02	0.10
R3	82	771	2	11	<1	3	0.07	2.22	0.19	5.53	0.85	0.02	0.02	0.07
R4	50	951	6	11	1	5	0.04	2.54	0.33	4.89	0.89	0.04	0.02	0.06
R5	110	450	<2	9	3	6	0.18	4.70	0.13	6.69	0.73	<0.01	0.02	0.06
R6	105	538	3	12	2	4	0.06	4.00	0.19	5.22	0.50	0.01	0.02	0.04
R7	99	1397	3	13	<1	6	0.07	2.78	0.41	5.86	1.78	0.04	0.03	0.06
Minimum Detection	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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Client : Homegold Resources — **184 Samples** — Print: Mar 09, 2007 — Page 4 of 6
Project: none given — Ship# — 177=Soil 7=Rock 10=Repeat 1=Blk iPL 1 [076612:19:03:70030907:00Th] Mar 01, 2007 — Section 1 of 2

Sample Name	Type	Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm
R8	Soil	8	—	0.3	26	9	54	<5	<5	<3	6	<10	<2	<0.2	14	6	32	<5	65
R9	Soil	16	—	0.4	147	13	89	<5	<5	<3	7	<10	<2	<0.2	21	7	58	<5	80
EL L- 1+50SA 3+00W	Soil	12	—	0.2	20	<2	27	<5	<5	<3	7	<10	<2	<0.2	10	<1	14	<5	33
EL L- 1+50SA 3+25W	Soil	12	—	0.2	12	<2	21	<5	<5	<3	13	<10	<2	<0.2	8	<1	10	<5	27
EL L- 1+50SA 3+50W	Soil	32	—	0.3	11	11	12	<5	<5	<3	7	<10	<2	<0.2	6	<1	13	<5	37
EL L- 1+50SA 3+75W	Soil	8	—	0.2	10	<2	24	<5	<5	<3	9	<10	<2	<0.2	10	<1	14	<5	31
EL L- 1+50SA 4+00W	Soil	14	—	0.3	9	6	14	<5	<5	<3	6	<10	<2	<0.2	12	<1	15	<5	37
EL L- 1+50SA 4+25W	Soil	6	—	0.2	10	<2	24	<5	<5	<3	8	<10	<2	<0.2	8	<1	11	<5	28
EL L- 1+50SA 4+50W	Soil	6	—	0.2	16	<2	31	<5	<5	<3	7	<10	<2	<0.2	9	<1	15	<5	29
EL L- 1+50SA 4+75W	Soil	20	—	0.3	9	<2	25	<5	<5	<3	7	<10	<2	<0.2	7	<1	11	<5	29
EL L- 1+50SA 5+00W	Soil	10	—	0.3	8	<2	34	<5	<5	<3	5	<10	<2	<0.2	5	<1	19	<5	29
EL L- 1+50SA 5+25W	Soil	10	—	0.3	12	<2	54	<5	<5	<3	9	<10	<2	<0.2	19	<1	25	<5	27
EL L- 1+50SA 5+50W	Soil	12	—	0.4	14	6	25	<5	<5	<3	5	<10	<2	<0.2	6	<1	15	<5	39
EL L- 1+50SA 5+75W	Soil	4	—	0.3	17	<2	68	<5	<5	<3	7	<10	<2	<0.2	14	7	23	<5	32
EL L- 1+50SA 6+00W	Soil	16	—	0.3	17	<2	38	<5	<5	<3	8	<10	<2	<0.2	9	<1	15	<5	29
EL L- 1+50SA 6+25W	Soil	16	—	0.3	19	<2	32	<5	<5	<3	7	<10	<2	<0.2	9	<1	15	<5	35
EL L- 1+50SA 6+50W	Soil	6	—	0.2	8	6	13	<5	<5	<3	4	<10	<2	<0.2	6	<1	13	5	30
EL L- 1+50SA 6+75W	Soil	7	—	0.3	24	<2	61	<5	<5	<3	12	<10	<2	<0.2	11	<1	14	<5	26
EL L- 1+50SA 7+00W	Soil	6	—	0.3	37	<2	81	<5	<5	<3	9	<10	<2	<0.2	19	7	17	<5	39
EL L- 1+50S 0+00W	Soil	8	—	0.4	37	<2	38	<5	<5	<3	15	<10	<2	<0.2	16	<1	15	<5	47
EL L- 1+50S 0+25W	Soil	4	—	0.3	30	<2	31	<5	<5	<3	17	<10	<2	<0.2	16	5	13	<5	61
EL L- 1+50S 0+50W	Soil	24	—	0.2	56	9	36	<5	<5	<3	14	<10	<2	<0.2	16	11	19	6	66
EL L- 1+50S 0+75W	Soil	6	—	0.3	11	<2	20	<5	<5	<3	6	<10	<2	<0.2	7	<1	9	<5	39
EL L- 1+50S 1+00W	Soil	12	—	0.2	18	<2	26	<5	<5	<3	8	<10	<2	<0.2	8	3	5	<5	57
EL L- 1+50S 1+25W	Soil	10	—	0.1	8	<2	18	<5	<5	<3	4	<10	<2	<0.2	6	<1	15	<5	35
EL L- 1+50S 1+50W	Soil	16	—	0.2	12	7	34	<5	<5	<3	12	<10	<2	<0.2	12	3	5	<5	31
EL L- 1+50S 1+75W	Soil	19	—	<0.1	5	<2	7	<5	<5	<3	2	<10	<2	<0.2	5	<1	10	<5	36
EL L- 1+50S 2+00W	Soil	22	—	0.1	9	<2	44	<5	<5	<3	10	<10	<2	<0.2	9	<1	21	<5	37
EL L- 1+50S 2+25W	Soil	23	—	<0.1	5	12	7	<5	<5	<3	3	<10	<2	<0.2	3	<1	17	<5	72
EL L- 1+50S 2+50W	Soil	16	—	0.2	22	<2	35	<5	<5	<3	5	<10	<2	<0.2	9	<1	12	<5	44
EL L- 1+50S 2+75W	Soil	8	—	0.3	23	<2	46	<5	<5	<3	16	<10	<2	<0.2	18	<1	13	<5	43
EL L- 1+50S 3+00W	Soil	30	—	0.3	11	<2	26	<5	<5	<3	14	<10	<2	<0.2	8	<1	20	<5	20
EL L- 1+50S 3+25W	Soil	4	—	0.1	23	7	18	<5	<5	<3	2	<10	<2	<0.2	3	<1	13	<5	51
EL L- 1+50S 3+50W	Soil	8	—	0.1	8	<2	11	<5	<5	<3	5	<10	<2	<0.2	6	<1	11	<5	21
EL L- 1+50S 3+75W	Soil	6	—	0.3	9	7	21	<5	<5	<3	6	<10	<2	<0.2	9	<1	12	<5	42
EL L- 1+50S 4+00W	Soil	<2	—	0.2	10	<2	11	<5	<5	<3	5	<10	<2	<0.2	5	<1	11	<5	76
EL L- 1+50S 4+25W	Soil	6	—	0.2	11	<2	24	<5	<5	<3	7	<10	<2	<0.2	5	<1	14	<5	29
EL L- 1+50S 4+50W	Soil	<2	—	0.2	10	<2	23	<5	<5	<3	7	<10	<2	<0.2	6	<1	14	<5	43
EL L- 1+50S 4+75W	Soil	8	—	0.3	20	<2	62	<5	<5	<3	14	<10	<2	<0.2	12	4	18	7	35
Minimum Detection		2	0.07	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1	2	5	1
Maximum Detection		10000	5000.00	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000	10000
Method		FA/AAS	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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Client : Homegold Resources
Project: none given

184 Samples Ship#

177=Soil 7=Rock 10=Repeat 1=Blk iPL 1 [076612:19:03:70030907:0Dh]

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Mar 01, 2007 Section 2 of 2

Sample Name	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
R8	76	942	5	30	1	4	0.11	1.71	0.63	4.07	0.93	0.06	0.02	0.06
R9	73	2564	7	36	1	7	0.08	2.45	0.56	5.18	1.50	0.08	0.02	0.07
EL L- 1+50SA 3+00W	84	240	4	15	2	3	0.18	2.22	0.20	4.64	0.41	0.04	0.02	0.04
EL L- 1+50SA 3+25W	70	203	3	18	2	3	0.20	2.99	0.18	4.05	0.20	0.03	0.02	0.03
EL L- 1+50SA 3+50W	49	100	3	11	1	1	0.19	1.11	0.13	3.92	0.12	0.04	0.03	0.02
EL L- 1+50SA 3+75W	46	483	4	15	<1	2	0.13	1.42	0.21	3.80	0.38	0.04	0.03	0.03
EL L- 1+50SA 4+00W	44	297	3	9	<1	2	0.11	1.27	0.10	2.66	0.09	0.03	0.02	0.02
EL L- 1+50SA 4+25W	54	271	6	14	<1	3	0.15	2.04	0.17	3.49	0.37	0.03	0.02	0.04
EL L- 1+50SA 4+50W	71	411	4	16	<1	3	0.11	2.39	0.16	4.06	0.32	0.04	0.02	0.50
EL L- 1+50SA 4+75W	37	313	8	9	1	4	0.11	3.12	0.14	3.22	0.35	0.04	0.02	0.05
EL L- 1+50SA 5+00W	29	315	7	4	1	3	0.03	3.64	0.09	3.35	0.26	0.05	0.02	0.05
EL L- 1+50SA 5+25W	66	1690	5	13	<1	3	0.11	2.00	0.16	4.39	0.52	0.04	0.02	0.04
EL L- 1+50SA 5+50W	63	223	4	23	<1	2	0.11	1.87	0.21	3.33	0.25	0.04	0.02	0.06
EL L- 1+50SA 5+75W	82	504	6	33	1	5	0.08	2.48	0.23	4.51	1.30	0.05	0.02	0.05
EL L- 1+50SA 6+00W	98	277	4	26	2	4	0.18	3.26	0.29	5.80	0.41	0.04	0.02	0.15
EL L- 1+50SA 6+25W	96	319	4	25	1	5	0.14	2.16	0.26	5.31	0.46	0.03	0.02	0.08
EL L- 1+50SA 6+50W	96	230	3	21	<1	2	0.15	0.66	0.25	3.79	0.13	0.04	0.02	0.02
EL L- 1+50SA 6+75W	122	411	5	13	3	7	0.15	3.16	0.20	6.24	0.69	0.03	0.02	0.05
EL L- 1+50SA 7+00W	110	723	7	21	2	8	0.17	3.36	0.52	6.30	1.29	0.04	0.02	0.14
EL L- 1+50S 0+00W	156	302	5	14	4	6	0.32	3.53	0.24	6.15	0.63	0.03	0.02	0.03
EL L- 1+50S 0+25W	182	263	3	18	8	4	0.40	2.38	0.29	6.62	0.63	0.03	0.02	0.01
EL L- 1+50S 0+50W	155	300	3	14	6	7	0.33	3.37	0.28	6.74	0.70	0.04	0.03	0.03
EL L- 1+50S 0+75W	50	185	4	15	<1	2	0.14	1.67	0.32	2.35	0.40	0.04	0.02	0.03
EL L- 1+50S 1+00W	49	280	6	15	3	5	0.14	4.26	0.30	3.23	0.52	0.04	0.03	0.07
EL L- 1+50S 1+25W	44	131	5	14	1	2	0.13	1.46	0.19	2.00	0.34	0.04	0.02	0.02
EL L- 1+50S 1+50W	71	385	5	17	3	4	0.20	3.08	0.40	3.99	0.60	0.03	0.02	0.06
EL L- 1+50S 1+75W	44	80	3	20	<1	1	0.15	0.51	0.22	1.65	0.12	0.05	0.02	0.02
EL L- 1+50S 2+00W	46	345	4	22	<1	3	0.13	1.23	0.31	3.09	0.64	0.08	0.02	0.03
EL L- 1+50S 2+25W	27	67	3	7	<1	<1	0.08	0.81	0.08	1.48	0.04	0.04	0.03	0.01
EL L- 1+50S 2+50W	54	287	4	17	1	3	0.15	1.89	0.34	3.24	0.60	0.04	0.02	0.05
EL L- 1+50S 2+75W	69	531	7	8	7	8	0.13	6.77	0.19	4.75	0.45	0.03	0.02	0.08
EL L- 1+50S 3+00W	100	188	4	12	1	3	0.17	2.19	0.16	4.81	0.27	0.03	0.01	0.03
EL L- 1+50S 3+25W	33	89	2	11	<1	<1	0.08	0.49	0.09	1.30	0.03	0.04	0.02	0.02
EL L- 1+50S 3+50W	120	186	2	22	<1	2	0.18	0.93	0.17	4.34	0.06	0.03	0.02	0.03
EL L- 1+50S 3+75W	120	248	3	18	1	3	0.24	1.10	0.25	4.23	0.36	0.04	0.03	0.04
EL L- 1+50S 4+00W	85	251	3	24	<1	2	0.13	0.62	0.22	3.12	0.06	0.03	0.03	0.02
EL L- 1+50S 4+25W	84	219	3	14	<1	3	0.07	2.45	0.14	5.06	0.27	0.03	0.02	0.07
EL L- 1+50S 4+50W	92	217	3	15	<1	3	0.08	1.90	0.16	5.25	0.31	0.03	0.03	0.06
EL L- 1+50S 4+75W	72	457	5	10	4	7	0.07	4.09	0.19	4.90	0.78	0.05	0.02	0.07
Minimum Detection	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

——=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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iPL 07B0766

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Client : Homegold Resources **184 Samples** Print: Mar 09, 2007 Page 5 of 6
Project: none given Ship# 177=Soil 7=Rock 10=Repeat 1=Blk iPL 1 [076612:19:03:70030907:00...] Mar 01, 2007 Section 1 of 2

Sample Name	Type	Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm
RL2 0+25NE	Soil	18	—	0.2	16	<2	51	<5	<5	<3	7	<10	<2	<0.2	10	<1	15	<5	49
RL2 0+50NE	Soil	16	—	0.2	7	<2	22	<5	<5	<3	5	<10	<2	<0.2	7	<1	8	<5	23
RL2 0+75NE	Soil	6	—	<0.1	6	<2	7	<5	<5	<3	3	<10	<2	<0.2	5	<1	8	<5	38
RL2 1+00NE	Soil	8	—	0.2	14	<2	30	<5	<5	<3	8	<10	<2	<0.2	12	<1	8	<5	27
RL2 1+25NE	Soil	<2	—	0.2	14	<2	28	<5	<5	<3	9	<10	<2	<0.2	9	<1	12	<5	36
RL2 1+50NE	Soil	8	—	0.2	12	<2	18	<5	<5	<3	7	<10	<2	<0.2	9	<1	11	<5	17
RL2 1+75NE	Soil	<2	—	0.1	5	<2	10	<5	<5	<3	3	<10	<2	<0.2	3	<1	22	<5	50
RL2 2+00NE	Soil	4	—	0.1	14	<2	28	<5	<5	<3	7	<10	<2	<0.2	8	<1	16	<5	17
RL2 2+25NE	Soil	<2	—	0.2	15	<2	39	<5	<5	<3	6	<10	<2	<0.2	7	<1	14	<5	26
RL3 0+25NE	Soil	12	—	<0.1	9	<2	14	<5	<5	<3	9	<10	<2	<0.2	7	<1	10	6	38
RL3 0+50NE	Soil	10	—	0.1	5	<2	9	<5	<5	<3	4	<10	<2	<0.2	3	<1	9	<5	38
RL3 0+75NE	Soil	17	—	0.2	11	<2	46	<5	<5	<3	8	<10	<2	<0.2	11	<1	16	<5	37
RL3 1+00NE	Soil	71	—	0.1	9	<2	19	<5	<5	<3	5	<10	<2	<0.2	8	<1	10	<5	58
RL3 1+25NE	Soil	2	—	0.3	16	<2	55	<5	<5	<3	11	<10	<2	<0.2	9	5	9	<5	38
RL3 1+50NE	Soil	4	—	0.1	10	<2	11	<5	<5	<3	7	<10	<2	<0.2	7	<1	11	<5	58
RL3 1+75NE	Soil	52	—	0.1	8	7	10	<5	<5	<3	5	<10	<2	<0.2	5	<1	32	<5	82
RL3 2+00NE	Soil	23	—	<0.1	18	<2	38	<5	<5	<3	6	<10	<2	<0.2	9	<1	14	<5	34
RM # 1	Soil	17	—	0.2	94	<2	62	<5	<5	<3	10	<10	<2	<0.2	32	46	5	<5	78
RM # 4	Soil	4	—	0.3	53	9	55	<5	<5	<3	8	<10	<2	<0.2	25	24	10	<5	56
RM # 6	Soil	18	—	1.1	380	<2	96	<5	<5	<3	12	<10	<2	<0.2	49	<1	45	12	32
RM # 7	Soil	16	—	0.1	73	<2	37	212	<5	<3	18	<10	<2	<0.2	37	<1	24	28	9
R.V.Q No. 1	Rock	178	—	1.0	9	<2	48	<5	<5	<3	6	<10	<2	<0.2	7	<1	24	<5	45
R.V.Q No. 2	Rock	<2	—	0.1	42	<2	43	<5	<5	<3	5	<10	<2	<0.2	6	16	20	<5	79
R.V.Q No. 3	Rock	2	—	0.2	15	<2	55	<5	<5	<3	9	<10	<2	<0.2	10	<1	14	<5	49
RM No. 2	Rock	<2	—	0.3	50	<2	48	19	<5	<3	21	<10	<2	<0.2	75	<1	37	28	25
RM No. 3	Rock	16	—	0.3	49	<2	40	176	<5	<3	25	<10	<2	<0.2	182	<1	38	30	26
RM No. 5	Rock	1774	1.98	32.0	2.84%	<2	78	5	<5	<3	23	<10	10	<0.2	44	6	25	29	15
QT RM 8	Rock	<2	—	0.2	116	<2	22	6	<5	<3	14	<10	<2	<0.2	31	<1	22	16	83
RE EL L- 0+00 0+25W	Repeat	6	—	0.5	132	129	58	<5	<5	<3	11	<10	<2	<0.2	10	<1	14	<5	69
RE EL L- 1+00S 0+00W	Repeat	<2	—	0.5	86	<2	39	<5	<5	<3	9	<10	<2	<0.2	17	19	16	10	63
RE EL L- 1+00S 5+00W	Repeat	4	—	0.2	14	57	20	<5	<5	<3	10	<10	<2	<0.2	8	<1	69	<5	14
RE EL L- 0+50N 4+00W	Repeat	<2	—	0.1	29	6	18	<5	<5	<3	6	<10	<2	<0.2	8	<1	35	<5	33
RE RL3 0+50SW	Repeat	16	—	0.5	11	<2	29	<5	<5	<3	5	<10	<2	<0.2	4	<1	7	<5	13
RE EL L- 0+50S 3+50W	Repeat	<2	—	0.1	7	<2	36	<5	<5	<3	4	<10	<2	<0.2	8	<1	18	<5	32
RE R8	Repeat	8	—	0.3	24	10	52	<5	<5	<3	6	<10	<2	<0.2	14	5	32	<5	62
RE EL L- 1+50S 0+00W	Repeat	4	—	0.4	35	<2	38	<5	<5	<3	15	<10	<2	<0.2	16	8	16	<5	47
RE RL2 0+25NE	Repeat	18	—	0.2	16	<2	51	<5	<5	<3	8	<10	<2	<0.2	10	<1	15	<5	48
RE RM # 6	Repeat	20	—	1.2	377	<2	99	<5	<5	<3	14	<10	<2	<0.2	49	<1	46	14	31
Blank iPL	Blk iPL	<2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection		2	0.07	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1	2	5	1
Maximum Detection		10000	5000.00	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000	10000
Method		FA/AAS	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

CERTIFICATE OF ANALYSIS
iPL 07B0766

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184 Samples

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Print: Mar 09, 2007
In: Mar 01, 2007

Sample Name	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
RL2 0+25NE	60	542	7	13	1	5	0.07	1.89	0.23	3.97	0.70	0.07	0.03	0.07
RL2 0+50NE	78	205	4	17	<1	1	0.15	0.88	0.23	3.77	0.35	0.04	0.02	0.07
RL2 0+75NE	50	99	<2	17	<1	1	0.12	0.46	0.12	2.15	0.06	0.02	0.02	0.01
RL2 1+00NE	144	265	3	17	1	2	0.25	1.26	0.21	6.14	0.50	0.02	0.02	0.05
RL2 1+25NE	115	223	2	16	1	2	0.21	1.59	0.17	5.72	0.35	0.03	0.02	0.03
RL2 1+50NE	144	198	<2	11	1	2	0.23	1.29	0.08	6.55	0.21	0.01	0.02	0.03
RL2 1+75NE	58	139	<2	31	<1	<1	0.07	0.45	0.19	2.52	0.05	0.03	0.03	0.02
RL2 2+00NE	103	201	4	12	1	3	0.14	2.35	0.18	5.13	0.29	0.02	0.01	0.06
RL2 2+25NE	70	267	6	27	2	4	0.11	2.90	0.24	4.24	0.39	0.03	0.02	0.08
RL3 0+25NE	154	180	3	12	<1	2	0.18	1.32	0.10	5.72	0.21	0.02	0.02	0.04
RL3 0+50NE	66	97	5	10	<1	1	0.06	0.83	0.06	2.54	0.08	0.03	0.02	0.02
RL3 0+75NE	115	367	4	13	2	3	0.11	2.20	0.14	5.68	0.74	0.04	0.02	0.06
RL3 1+00NE	119	187	3	15	1	2	0.18	1.23	0.09	3.95	0.31	0.03	0.02	0.02
RL3 1+25NE	74	370	3	12	4	5	0.09	5.23	0.14	5.47	0.73	0.02	0.02	0.06
RL3 1+50NE	153	181	2	10	2	1	0.22	0.73	0.12	4.73	0.06	0.02	0.02	0.01
RL3 1+75NE	76	362	3	10	<1	<1	0.09	0.30	0.11	3.82	0.02	0.04	0.02	<0.01
RL3 2+00NE	85	348	5	19	2	5	0.14	2.44	0.21	5.00	0.57	0.04	0.02	0.07
RM # 1	112	619	3	33	9	12	0.22	6.39	0.73	7.18	1.82	0.02	0.02	0.11
RM # 4	160	1079	2	55	5	3	0.34	2.96	1.50	6.66	1.27	0.02	0.02	0.07
RM # 6	93	3294	<2	43	4	3	0.16	2.95	2.70	18%	0.82	<0.01	0.01	0.07
RM # 7	43	3396	<2	15	5	<1	0.04	0.30	8.15	30%	0.05	<0.01	0.01	0.07
R.V.Q No. 1	6	1741	5	315	<1	2	<0.01	0.66	8.63	4.53	1.29	0.11	0.01	0.02
R.V.Q No. 2	19	299	3	8	<1	2	<0.01	1.22	0.25	2.67	0.82	0.13	0.01	0.03
R.V.Q No. 3	39	412	10	9	<1	4	0.06	2.11	0.26	4.62	0.99	0.10	0.03	0.07
RM No. 2	39	734	<2	10	11	<1	0.01	0.15	0.85	50%	0.13	0.02	0.02	<0.01
RM No. 3	37	865	<2	11	11	<1	<0.01	0.16	0.75	51%	0.10	<0.01	0.02	<0.01
RM No. 5	39	434	<2	4	6	<1	0.01	0.33	0.53	34%	0.29	<0.01	0.01	<0.01
QT RM 8	17	2343	<2	4	5	<1	<0.01	0.18	2.40	29%	0.07	<0.01	0.01	<0.01
RE EL L- 0+00 0+25W	74	200	9	12	4	6	0.21	3.77	0.20	3.93	0.35	0.04	0.03	0.02
RE EL L- 1+00S 0+00W	157	274	7	12	12	11	0.31	5.00	0.28	5.90	0.75	0.03	0.02	0.02
RE EL L- 1+00S 5+00W	116	234	6	11	<1	2	0.14	1.49	0.20	4.75	0.16	0.03	0.01	0.03
RE EL L- 0+50N 4+00W	147	85	5	16	3	2	0.26	1.44	0.21	4.95	0.17	0.03	0.02	0.03
RE RL3 0+50SW	47	132	9	4	<1	3	0.02	1.82	0.04	3.35	0.29	0.02	0.01	0.01
RE EL L- 0+50S 3+50W	30	404	6	5	<1	2	0.06	0.83	0.18	2.15	0.48	0.02	0.02	0.03
RE R8	76	940	5	30	<1	5	0.12	1.78	0.63	4.02	0.93	0.06	0.02	0.06
RE EL L- 1+50S 0+00W	157	305	5	15	4	6	0.31	3.60	0.24	6.14	0.64	0.03	0.02	0.03
RE RL2 0+25NE	60	546	7	14	<1	5	0.07	1.91	0.23	4.09	0.70	0.07	0.03	0.07
RE RM # 6	93	3265	2	43	4	3	0.16	3.03	2.73	18%	0.82	<0.01	0.01	0.07
Blank iPL	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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CERTIFICATE OF ANALYSIS
iPL 07B0766

Client : Homegold Resources
Project: none given
Ship#

184 Samples

177=Soil 7=Rock 10=Repeat 1=Blk iPL 1 [076612:19:03:70030907:0

Print: Mar 09, 2007
Rec'd: Mar 01, 2007

Sample Name	Type	Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm
FA_OXG46	Std iPL	1032	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46 REF	Std iPL	1037	1.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection		2	0.07	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1	2	5	1
Maximum Detection		10000	5000.00	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000	10000
Method		FA/AAS	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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Client : Homegold Resources
Project: none given

184 Samples

Ship# 177=Soil 7=Rock 10=Repeat 1=Blk iPL I [076612:19:03:70030907:001] Print: Mar 09, 2007 In: Mar 01, 2007

Sample Name	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
FA_OXG46	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46 REF	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

CERTIFICATE OF ANALYSIS
iPL 07D1450

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INTERNATIONAL PLASMA LABS LTD
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Homegold Resources
Project : Head Bay
Shipper : Johan T. Shearer
Shipment: PO#:
Comment:

6 Samples Print: Apr 19, 2007 In: Apr 13, 2007 [145014:09:45:70041907:001]

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP	REJECT
B21104	6	Rock	crush, split 500g, pulverize and split pulps 4x125g	12M/Dis	03M/Dis
B84100	1	Repeat	Repeat sample - no Charge	12M/Dis	00M/Dis
B82101	1	Blk iPL	Blank iPL - no charge.	00M/Dis	00M/Dis
B90017	1	Std iPL	Std iPL(Au Certified) - no charge		

NS=No Sample Rep=Replicate M=Month Dis=Discard

Document Distribution

1 Homegold Resources	EN	RT	CC	IN	FX	
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Canada						
Att: Johan T. Shearer	Ph:(604)970-6402					
	Fx:(604)944-6102					
	Em:jo@homegoldresourcesltd.com					
2 Homegold Resources	EN	RT	CC	IN	FX	
Unit 5, 2330 Tyner Street	1	2	1	1	0	
Port Coquitlam	DL	3D	EM	BT	BL	
B.C. V3C 2Z1	0	0	1	0	0	
Canada						
Att: Brian Lennan	Ph:(604)970-6402					
	Fx:(604)944-6102					
	Em:ejlenna@shaw.ca					

Analytical Summary
Analysis: Au(FA/AAS) Ag (MUAC) / ICP(AqR)30

##	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0313	FA/AAS	ppb	Au FA/AAS finish 30g	Gold	2	10000
02	0357	AsyMuA	ppm	Ag Assay by AA/ICP in ppm	Silver	0.5	500.0
03	0721	ICP	ppm	Ag ICP	Silver	0.1	100.0
04	0711	ICP	ppm	Cu ICP	Copper	1	10000
05	0714	ICP	ppm	Pb ICP	Lead	2	10000
06	0730	ICP	ppm	Zn ICP	Zinc	1	10000
07	0703	ICP	ppm	As ICP	Arsenic	5	10000
08	0702	ICP	ppm	Sb ICP	Antimony	5	2000
09	0732	ICP	ppm	Hg ICP	Mercury	3	10000
10	0717	ICP	ppm	Mo ICP	Molydenum	1	1000
11	0747	ICP	ppm	Tl ICP (Incomplete Digestion)	Thallium	10	1000
12	0705	ICP	ppm	Bi ICP	Bismuth	2	2000
13	0707	ICP	ppm	Cd ICP	Cadmium	0.2	2000.0
14	0710	ICP	ppm	Co ICP	Cobalt	1	10000
15	0718	ICP	ppm	Ni ICP	Nickel	1	10000
16	0704	ICP	ppm	Ba ICP (Incomplete Digestion)	Barium	2	10000
17	0727	ICP	ppm	W ICP (Incomplete Digestion)	Tungsten	5	1000
18	0709	ICP	ppm	Cr ICP (Incomplete Digestion)	Chromium	1	10000
19	0729	ICP	ppm	V ICP (Incomplete Digestion)	Vanadium	1	10000
20	0716	ICP	ppm	Mn ICP	Manganese	1	10000
21	0713	ICP	ppm	La ICP (Incomplete Digestion)	Lanthanum	2	10000
22	0723	ICP	ppm	Sr ICP (Incomplete Digestion)	Strontium	1	10000
23	0731	ICP	ppm	Zr ICP (Incomplete Digestion)	Zirconium	1	10000
24	0736	ICP	ppm	Sc ICP	Scandium	1	10000
25	0726	ICP	%	Ti ICP (Incomplete Digestion)	Titanium	0.01	10.00
26	0701	ICP	%	Al ICP (Incomplete Digestion)	Aluminum	0.01	10.00
27	0708	ICP	%	Ca ICP (Incomplete Digestion)	Calcium	0.01	10.00
28	0712	ICP	%	Fe ICP (Incomplete Digestion)	Iron	0.01	10.00
29	0715	ICP	%	Mg ICP (Incomplete Digestion)	Magnesium	0.01	10.00
30	0720	ICP	%	K ICP (Incomplete Digestion)	Potassium	0.01	10.00
31	0722	ICP	%	Na ICP (Incomplete Digestion)	Sodium	0.01	10.00
32	0719	ICP	%	P ICP	Phosphorus	0.01	5.00

EN=Envelope # RT=Report Style CC=Copies IN=Invoices Fx=Fax(1=Yes 0=No) Totals: 2=Copy 2=Invoice 0=3½ Disk
DL=Download 3D=3½ Disk EM=E-Mail BT=BBS Type BL=BBS(1=Yes 0=No) ID=C05840102
* Our liability is limited solely to the analytical cost of these analyses.

BC Certified Assayers: David Chiu Ron Williams

Signature: _____

CERTIFICATE OF ANALYSIS
iPL 07D1450

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Client : Homegold Resources
Project: Head Bay Ship# **6 Samples** 6=Rock 1=Repeat 1=Blk iPL 1=Std iPL [145014:09:45:70041907:00Th]

Print: Apr 19, 2007 Apr 13, 2007

Sample Name	Type	Au ppb	Ag ppm	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm
BL07-7	Rock	34	<0.5	0.4	84	<2	18	<5	<5	<3	3	<10	<2	<0.2	3	4	19	<5	164
BL07-10	Rock	90	0.5	0.5	231	<2	9	<5	<5	<3	<1	<10	<2	<0.2	2	11	4	<5	95
BL07-11	Rock	3	<0.5	0.1	4	<2	17	<5	<5	<3	3	<10	<2	<0.2	2	3	16	<5	92
BL07-12	Rock	5	<0.5	<0.1	110	8	83	<5	<5	<3	10	<10	<2	<0.2	9	9	6	<5	54
BL07-16	Rock	24	<0.5	0.1	3	<2	18	<5	<5	<3	4	<10	<2	<0.2	3	<1	12	<5	57
BL07-17	Rock	4	0.5	<0.1	138	8	79	<5	<5	<3	10	<10	<2	<0.2	13	21	3	6	24
RE BL07-7	Repeat	29	<0.5	0.3	76	<2	17	<5	<5	<3	3	<10	<2	<0.2	4	4	19	<5	155
Blank iPL	Blk iPL	<2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46	Std iPL	1034	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46 REF	Std iPL	1037	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection		2	0.5	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1	2	5	1
Maximum Detection		10000	500.0	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000	10000
Method		FA/AAS	AsyMuA	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

CERTIFICATE OF ANALYSIS
iPL 07D1450

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Client : Homegold Resources
Project: Head Bay

6 Samples

Ship#

6=Rock 1=Repeat 1=Blk iPL 1=Std iPL [145014:09:45:70041907:001h]

Print: Apr 19, 2007
Date: Apr 13, 2007

Sample Name	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
BL07-7	5	98	3	2	1	1	0.03	0.58	0.14	1.33	0.18	0.20	0.01	0.02
BL07-10	2	43	<2	1	<1	<1	0.01	0.16	0.16	0.78	0.06	0.05	<0.01	<0.01
BL07-11	7	363	5	2	<1	1	<0.01	0.65	0.10	1.20	0.40	0.10	0.01	0.03
BL07-12	34	590	<2	1	<1	4	0.01	2.13	0.05	4.31	1.51	0.04	0.01	0.01
BL07-16	7	260	8	18	<1	2	<0.01	0.56	1.26	1.01	0.30	0.07	0.05	0.05
BL07-17	37	645	6	68	1	3	0.07	1.74	4.77	3.45	1.44	<0.01	0.02	0.14
RE BL07-7	5	92	4	2	1	1	0.04	0.59	0.16	1.25	0.18	0.22	0.01	0.02
Blank iPL	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FA_OXG46 REF	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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Website: www.ipl.ca
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Certificate#: 07D1579
Client: Homegold Resources
Project: Head Bay
Shipment#:
PO#:
No. of Samples: 52
Analysis #1: Au(FA/AAS)
Analysis #2: ICP(AqR)30
Analysis #3:
Comment #1:
Comment #2:
Date In: Apr 24, 2007
Date Out: May 08, 2007

Sample Name	SampleType	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm
ELW-V1	Soil	2	0.2	33	<2	26
ELW-V2	Soil	4	0.5	42	<2	38
ELW-V3	Soil	6	0.5	27	<2	44
ELW-V4	Soil	6	0.3	42	<2	66
ELW-V5	Soil	6	0.3	15	<2	34
ELW-V6	Soil	8	0.4	9	<2	31
ELW-V7	Soil	16	0.2	5	<2	34
ELW-V8	Soil	16	0.3	22	<2	88
ELW-V9	Soil	8	0.3	16	<2	29
ELW-V10	Soil	14	0.3	22	<2	37
ELW-V11	Soil	8	0.3	5	<2	60
ELW-V12	Soil	48	0.3	14	<2	64
ELW-V13	Soil	6	0.3	5	<2	43
ELW-V14	Soil	231	0.2	8	10	16
ELW-V15	Soil	4	0.3	50	<2	39
ELW-V16	Soil	61	0.4	33	<2	32
ELW-0+10SE	Soil	2	0.1	<1	<2	43
ELW-0+20SE	Soil	4	0.2	<1	<2	48
ELW-0+30SE	Soil	81	0.2	<1	<2	28
ELW-0+40SE	Soil	8	0.1	<1	<2	22
ELW-0+50SE	Soil	<2	0.1	33	<2	76
ELW-0+60SE	Soil	<2	0.2	<1	<2	33
ELW-0+70SE	Soil	2	0.2	<1	<2	23
ELW-0+80SE	Soil	20	0.2	<1	<2	38
ELW-0+90SE	Soil	12	0.1	<1	<2	15
ELW-1+00SE	Soil	26	0.1	4	<2	12

ELW-1+10SE	Soil	4	0.1	<1	<2	16
ELW-1+20SE	Soil	4	0.2	<1	<2	15
ELW-1+30SE	Soil	2	0.1	2	<2	55
ELW-1+40SE	Soil	4	0.2	22	<2	83
ELW-2-0+00SE	Soil	12	0.2	<1	<2	9
ELW-2-0+25SE	Soil	12	0.3	<1	<2	49
R-11+80	Soil	10	0.3	<1	<2	17
R-11+90	Soil	22	0.3	26	<2	63
R-12+00	Soil	<2	0.5	13	<2	53
R-12+10	Soil	14	0.3	57	<2	70
R-12+20	Soil	10	0.2	86	<2	72
R-12+30	Soil	6	0.5	24	<2	51
R-12+40	Soil	8	0.1	44	<2	63
R-12+50	Soil	10	0.4	23	<2	95
R-12+60	Soil	2	0.3	25	<2	74
R-12+70	Soil	12	0.4	12	<2	48
R-12+80	Soil	2	0.3	38	<2	71
R-12+90	Soil	<2	0.4	47	<2	98
R-13+00	Soil	<2	0.4	15	<2	68
R-13+10	Soil	<2	0.4	58	<2	73
R-13+20	Soil	<2	0.3	9	<2	26
R-13+45	Soil	<2	0.4	18	<2	36
R-13+70	Soil	<2	0.4	9	<2	65
R-13+95	Soil	<2	0.3	5	<2	42
R-14+20	Soil	<2	0.4	8	<2	100
R-14+45	Soil	8	0.4	13	<2	143
RE ELW-V1	Repeat	2	Ins	Ins	Ins	Ins
RE ELW-0+40SE	Repeat	4	0.1	<1	<2	22
RE R-12+50	Repeat	8	0.4	23	<2	95
Blank iPL	Blk iPL	<2	--	--	--	--
FA_OXG46	Std iPL	1034	--	--	--	--
FA_OXG46 REF	Std iPL	1037	--	--	--	--
Minimum detection		2	0.1	1	2	1
Maximum detection		10000	100	10000	10000	10000
Method		FA/AAS	ICP	ICP	ICP	ICP

** Values highlighted (in yellow) are over the high detection limit for the corresponding methods. Other testing n*

As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm
39	<5	<3	1	<10	7	<0.2	4
104	<5	<3	<1	<10	3	<0.2	11
57	<5	<3	<1	<10	<2	<0.2	7
89	<5	<3	1	<10	10	<0.2	13
102	<5	<3	4	<10	<2	<0.2	7
69	<5	<3	2	<10	12	<0.2	11
44	<5	<3	5	<10	11	<0.2	7
50	<5	<3	<1	<10	13	<0.2	14
37	<5	<3	<1	<10	12	<0.2	7
57	<5	<3	<1	<10	13	<0.2	8
27	<5	<3	1	<10	10	<0.2	17
50	<5	<3	1	<10	9	<0.2	13
32	<5	<3	<1	<10	9	<0.2	9
<5	<5	<3	<1	<10	8	<0.2	3
63	<5	<3	<1	<10	12	<0.2	10
51	<5	<3	<1	<10	11	<0.2	6
11	<5	<3	<1	<10	<2	<0.2	9
25	<5	<3	1	<10	10	<0.2	10
9	<5	<3	2	<10	<2	<0.2	7
5	<5	<3	<1	<10	8	<0.2	5
9	<5	<3	1	<10	10	<0.2	8
13	<5	<3	<1	<10	9	<0.2	5
11	<5	<3	<1	<10	7	<0.2	6
12	<5	<3	<1	<10	8	<0.2	9
52	<5	<3	<1	<10	<2	<0.2	2
5	<5	<3	<1	<10	<2	<0.2	<1

7	<5	<3	<1	<10	<2	<0.2	2
8	<5	<3	<1	<10	5	<0.2	1
13	<5	<3	<1	<10	7	<0.2	12
32	<5	<3	<1	<10	<2	<0.2	10
7	<5	<3	<1	<10	9	<0.2	9
37	<5	<3	<1	<10	12	<0.2	2
61	<5	<3	<1	<10	9	<0.2	5
38	<5	<3	3	<10	12	<0.2	19
39	<5	<3	4	<10	10	<0.2	18
100	<5	<3	<1	<10	12	<0.2	16
36	<5	<3	<1	<10	11	<0.2	16
55	<5	<3	<1	<10	11	<0.2	10
22	<5	15	<1	<10	<2	<0.2	16
36	<5	<3	<1	<10	3	<0.2	21
58	<5	<3	2	<10	10	<0.2	13
89	<5	<3	<1	<10	11	<0.2	8
58	<5	<3	<1	<10	9	<0.2	13
50	<5	<3	<1	<10	9	<0.2	13
46	<5	<3	<1	<10	11	<0.2	8
40	<5	<3	<1	<10	10	<0.2	12
54	<5	<3	<1	<10	13	<0.2	3
25	<5	<3	<1	<10	3	<0.2	10
38	<5	<3	<1	<10	11	<0.2	11
26	<5	<3	<1	<10	9	<0.2	8
45	<5	<3	1	<10	3	<0.2	6
65	<5	<3	7	<10	14	<0.2	10
Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins
5	<5	<3	<1	<10	8	<0.2	5
35	<5	<3	<1	<10	3	<0.2	20
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--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--
5	5	3	1	10	2	0.2	1
10000	2000	10000	1000	1000	2000	2000	10000
ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

nethods would be suggested. Please call for details.

Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm
6	18	<5	67	30	180	3	9
4	18	<5	54	92	247	<2	12
<1	18	<5	47	86	222	<2	11
<1	21	<5	25	41	784	12	23
<1	16	<5	30	85	150	5	13
3	16	<5	41	75	189	<2	8
<1	19	<5	20	66	162	6	13
8	22	<5	55	88	408	3	16
4	19	<5	39	111	207	4	9
<1	28	<5	53	99	242	2	14
3	40	<5	38	222	330	<2	26
<1	27	<5	49	71	473	<2	14
<1	26	<5	30	134	161	<2	22
<1	13	<5	5	51	45	2	23
5	22	<5	28	84	249	3	18
<1	24	<5	48	129	207	2	12
<1	19	<5	24	140	536	<2	33
<1	22	<5	25	150	311	<2	23
<1	17	<5	12	116	277	<2	27
<1	12	<5	11	110	195	<2	19
12	24	<5	95	55	537	<2	15
<1	18	<5	20	163	312	<2	22
<1	11	<5	16	169	221	<2	46
<1	22	<5	24	141	420	<2	59
3	15	<5	28	143	274	<2	29
<1	17	<5	13	50	71	2	24

<1	13	<5	21	90	150	2	48
<1	6	<5	13	224	153	<2	25
3	15	<5	24	174	541	<2	50
<1	16	<5	27	79	587	5	25
<1	10	<5	11	364	161	<2	22
<1	24	<5	8	115	270	<2	11
<1	18	<5	33	214	223	<2	30
4	30	<5	32	67	1246	4	26
<1	27	<5	28	105	576	<2	21
9	33	<5	44	113	525	<2	27
11	34	<5	35	93	653	<2	36
3	28	<5	43	104	306	2	20
10	30	<5	28	70	695	<2	66
<1	31	<5	24	121	1289	<2	47
6	41	<5	30	120	444	<2	31
<1	36	<5	25	171	253	2	26
2	97	<5	29	116	291	<2	66
6	53	<5	28	152	412	<2	41
<1	38	<5	14	125	298	<2	34
6	35	<5	19	87	595	4	46
3	14	<5	20	35	117	<2	10
<1	87	<5	19	134	321	<2	36
5	30	<5	30	112	636	3	16
<1	30	<5	29	165	283	<2	20
4	34	<5	29	32	362	5	27
<1	25	<5	22	59	379	11	14
Ins	Ins	Ins	Ins	Ins	Ins	Ins	Ins
<1	13	<5	12	116	196	<2	19
<1	30	<5	23	127	1247	<2	48
--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--
1	2	5	1	1	1	2	1
10000	10000	1000	10000	10000	10000	10000	10000
ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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Certificate#: 07C1111
Client: Homegold Resources
Project: Head Bay
Shipment#:
PO#:
No. of Samples: 246
Analysis #1: Au(FA/AAS)
Analysis #2: ICP(AqR)30
Analysis #3:
Comment #1:
Comment #2:
Date In: Mar 26, 2007
Date Out: Apr 04, 2007

Sample Name	SampleType	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm
EL L 00+00 04+75W	Soil	41	<0.1	7	8	19
EL L 00+00 05+00W	Soil	36	0.1	<1	<2	10
EL L 00+00 05+25W	Soil	23	0.4	7	<2	27
EL L 00+00 05+50W	Soil	12	<0.1	5	<2	19
EL L 00+00 05+75W	Soil	14	0.3	5	<2	28
EL L 00+00 06+00W	Soil	57	0.2	<1	68	19
EL L 00+00 06+25W	Soil	15	0.4	5	<2	48
EL L 00+00 06+50W	Soil	36	0.4	<1	<2	26
EL L 00+00 06+75W	Soil	20	0.4	<1	<2	17
EL L 00+00 07+00W	Soil	23	0.3	<1	<2	51
EL L 00+00 07+25W	Soil	24	0.4	22	<2	47
EL L 01+00N 00+00W	Soil	131	<0.1	4	5	13
EL L 01+00N 00+25W	Soil	22	0.3	4	<2	17
EL L 01+00N 00+50W	Soil	39	0.3	13	<2	18
EL L 01+00N 00+75W	Soil	35	0.6	58	<2	37
EL L 01+00N 01+00W	Soil	51	0.3	10	<2	31
EL L 01+00N 01+25W	Soil	87	0.2	34	<2	25
EL L 01+00N 01+50W	Soil	8	0.1	<1	<2	14
EL L 01+00N 01+75W	Soil	15	0.2	21	<2	21
EL L 01+00N 02+00W	Soil	22	0.1	<1	<2	9
EL L 01+00N 02+25W	Soil	8	<0.1	1	4	9
EL L 01+00N 02+50W	Soil	32	0.4	59	<2	16
EL L 01+00N 02+75W	Soil	20	0.3	31	<2	32
EL L 01+00N 03+00W	Soil	40	<0.1	2	<2	10
EL L 01+00N 03+25W	Soil	37	0.6	20	20	26
EL L 01+00N 03+50W	Soil	14	0.4	10	<2	19

EL L 01+00N 03+75W	Soil	<2	<0.1	7	<2	8
EL L 01+00N 04+00W	Soil	20	0.3	<1	<2	12
EL L 01+00N 04+25W	Soil	4	0.3	13	<2	16
EL L 01+00N 04+50W	Soil	8	0.4	12	<2	27
EL L 01+00N 04+75W	Soil	16	0.5	31	<2	31
EL L 01+00N 05+00W	Soil	12	0.5	1	<2	18
EL L 01+00N 05+25W	Soil	24	0.4	7	<2	19
EL L 01+00N 05+50W	Soil	<2	0.3	4	<2	19
EL L 01+00N 05+75W	Soil	<2	0.4	7	4	20
EL L 01+00N 06+00W	Soil	<2	0.1	<1	<2	11
EL L 01+00N 06+25W	Soil	23	0.3	3	<2	23
EL L 01+00N 06+50W	Soil	8	0.4	7	<2	38
EL L 01+00N 06+75W	Soil	8	0.1	<1	<2	15
EL L 01+00N 07+00W	Soil	<2	0.4	<1	<2	18
EL L 01+00N 07+25W	Soil	4	0.2	<1	<2	18
EL L 00+00 00+00WA	Soil	<2	0.3	3	<2	13
EL L 00+00 00+00WB	Soil	10	0.2	<1	<2	11
EL L 00+50S 00+50WB	Soil	12	0.3	4	<2	30
EL L 00+50S 00+75WB	Soil	<2	0.1	<1	<2	10
EL L 00+00 01+00WB	Soil	<2	0.3	7	<2	22
EL L 00+00 01+50WB	Soil	<2	0.4	9	<2	22
EL L 00+50S 01+00WB	Soil	<2	0.4	9	<2	24
ROA 01+00NE	Soil	12	0.3	6	<2	41
R2S	Soil	10	0.1	<1	<2	13
RL4-A 01+25NE	Soil	20	0.3	3	<2	41
RL5-A 01+00NE	Soil	8	0.3	<1	<2	40
R2-5A 01+50SW	Soil	<2	0.4	<1	<2	34
RL6-A 01+00NE	Soil	20	0.3	2	<2	33
RL7-A 00+50NE	Soil	<2	0.4	5	<2	36
RL7-A 01+00SW	Soil	<2	0.3	16	<2	74
BRL7-A 02+00NE	Soil	12	0.3	<1	<2	52
RL8-A 02+25NE	Soil	8	0.4	3	<2	42
RL9-A 01+50NE	Soil	<2	0.2	52	<2	77
ARL10 02+25NE	Soil	20	0.7	6	<2	27
RL11A 02+00NE	Soil	<2	0.4	17	<2	66
R12A 02+50NE	Soil	<2	0.4	52	<2	41
R1400A	Soil	<2	0.3	3	<2	45
R0 00+00 00+25NE	Soil	4	0.3	19	<2	61
R0 00+00 00+50NE	Soil	<2	0.3	4	<2	34
R0 00+00 00+75NE	Soil	8	0.5	18	<2	16
R0 00+00 01+00NE	Soil	<2	0.3	8	<2	42
R0 00+00 01+25NE	Soil	<2	0.3	7	<2	46
R0 00+00 01+50NE	Soil	<2	0.3	3	<2	58
R1S 00+00 00+25NE	Soil	<2	0.3	<1	<2	19
R1S 00+00 00+50NE	Soil	<2	0.1	<1	<2	10
R1S 00+00 00+75NE	Soil	<2	0.4	2	<2	38
R1S 00+00 01+00NE	Soil	<2	0.3	<1	<2	30
R1S 00+00 01+25NE	Soil	12	0.5	6	<2	26
R1S 00+00 01+50NE	Soil	69	0.3	<1	<2	24
R2S 00+00 00+50SW	Soil	<2	0.2	2	<2	23
R2S 00+00 00+75SW	Soil	<2	0.3	<1	<2	26
R2S 00+00 01+00SW	Soil	<2	0.2	<1	<2	17

R2S 00+00 01+25SW	Soil	40	0.2	7	<2	49
R2S 00+00 01+50SW	Soil	<2	0.2	<1	<2	40
R1S 00+00 00+50SW	Soil	<2	0.3	<1	<2	48
R1S 00+00 00+75SW	Soil	4	0.3	<1	<2	24
RL0 00+00 00+25W	Soil	8	<0.1	<1	<2	29
RL0 00+00 00+50W	Soil	<2	0.2	<1	<2	16
RL0 00+00 00+75W	Soil	<2	0.2	<1	<2	27
RL0 00+00 01+00W	Soil	<2	0.3	1	<2	37
RL0 00+00 01+25W	Soil	<2	0.1	<1	<2	28
RL0 00+00 01+50W	Soil	<2	0.3	15	<2	30
RL4 00+00 00+00W	Soil	18	0.3	<1	<2	41
RL4 00+00 00+25W	Soil	<2	0.4	<1	<2	16
RL4 00+00 00+50W	Soil	<2	0.3	<1	<2	33
RL4 00+00 00+75W	Soil	<2	0.4	2	<2	53
RL4 00+00 01+00W	Soil	<2	0.2	<1	<2	13
RL4 00+00 01+25W	Soil	6	0.3	<1	<2	71
RL4 00+00 01+50W	Soil	<2	0.3	<1	<2	16
RL4 00+00 00+25NE	Soil	<2	0.4	<1	<2	34
RL4 00+00 00+50NE	Soil	<2	0.5	<1	<2	30
RL4 00+00 00+75NE	Soil	15	0.1	<1	<2	25
RL4 00+00 01+00NE	Soil	6	<0.1	2	<2	56
RL4 00+00 01+25NE	Soil	<2	0.1	<1	<2	55
RL4 00+00 01+50NE	Soil	10	<0.1	34	<2	79
RL5 00+00 00+25NE	Soil	8	<0.1	<1	<2	31
RL5 00+00 00+50NE	Soil	64	<0.1	<1	<2	31
RL5 00+00 00+75NE	Soil	70	0.1	1	<2	35
RL5 00+00 01+00NE	Soil	44	<0.1	<1	<2	39
RL5 00+00 01+25NE	Soil	10	0.1	27	<2	85
RL5 00+00 00+25W	Soil	17	0.2	3	<2	57
RL5 00+00 00+50W	Soil	58	0.2	<1	<2	9
RL5 00+00 00+75W	Soil	12	0.2	21	<2	112
RL5 00+00 01+00W	Soil	10	0.1	<1	<2	82
RL5 00+00 01+25W	Soil	4	0.2	<1	<2	44
RL5 00+00 01+50W	Soil	6	0.4	3	<2	61
RL6 00+00 00+25NE	Soil	19	0.1	7	<2	45
RL6 00+00 00+50NE	Soil	8	0.2	3	<2	53
RL6 00+00 00+75NE	Soil	65	0.1	<1	<2	23
RL6 00+00 01+00NE	Soil	24	0.4	2	<2	54
RL6 00+00 01+25NE	Soil	16	0.1	<1	<2	28
RL6 00+00 01+50NE	Soil	24	0.2	1	<2	32
RL6 00+00 01+75NE	Soil	12	0.2	24	<2	114
RL7 00+00 00+25SW	Soil	<2	0.2	<1	<2	38
RL7 00+00 00+50SW	Soil	12	0.1	5	<2	50
RL7 00+00 00+75SW	Soil	8	0.1	10	<2	91
RL7 00+00 01+00SW	Soil	<2	0.1	14	<2	75
RL7 00+00 00+25NE	Soil	20	0.1	2	<2	53
RL7 00+00 00+50NE	Soil	81	0.2	7	<2	31
RL7 00+00 00+75NE	Soil	20	0.2	<1	<2	65
RL7 00+00 01+00NE	Soil	<2	0.1	14	<2	47
RL7 00+00 01+25NE	Soil	<2	0.1	35	<2	58
RL7 00+00 01+50NE	Soil	4	0.2	<1	<2	37
RL7 00+00 01+75NE	Soil	<2	0.1	<1	<2	21

RL7 00+00 02+00NE	Soil	<2	0.1	3	<2	33
RL7B 00+00 00+25NE	Soil	4	0.2	<1	<2	56
RL7B 00+00 00+50NE	Soil	4	<0.1	3	<2	40
RL7B 00+00 00+75NE	Soil	<2	0.3	<1	<2	60
RL7B 00+00 01+00NE	Soil	<2	0.1	5	<2	43
RL7B 00+00 01+25NE	Soil	<2	0.1	<1	<2	41
RL7B 00+00 01+50NE	Soil	32	0.2	<1	<2	35
RL7B 00+00 01+75NE	Soil	16	0.1	<1	<2	30
RL7B 00+00 02+00NE	Soil	<2	0.1	<1	<2	47
RL7B 00+00 02+25NE	Soil	20	0.1	<1	<2	30
RL7B 00+00 02+50NE	Soil	24	0.1	<1	<2	47
RL7B 00+00 02+75NE	Soil	32	0.3	8	<2	69
RL7B 00+00 03+00NE	Soil	12	0.2	4	<2	48
RL7B 00+00 03+25NE	Soil	6	0.1	2	<2	55
RL7B 00+00 03+50NE	Soil	48	0.2	3	<2	72
RL7B 00+00 03+75NE	Soil	4	0.2	1	<2	62
RL8 00+00 00+25NE	Soil	38	0.1	<1	<2	48
RL8 00+00 00+50NE	Soil	<2	<0.1	<1	<2	93
RL8 00+00 00+75NE	Soil	<2	<0.1	<1	<2	31
RL8 00+00 01+00NE	Soil	<2	<0.1	<1	<2	33
RL8 00+00 01+25NE	Soil	--	--	--	--	--
RL8 00+00 01+50NE	Soil	<2	<0.1	<1	<2	25
RL8 00+00 01+75NE	Soil	8	<0.1	<1	<2	23
RL8 00+00 02+00NE	Soil	8	0.2	<1	<2	69
RL8 00+00 02+25NE	Soil	6	0.1	<1	<2	50
RL8 00+00 02+50NE	Soil	8	0.2	<1	<2	28
RL8 00+00 02+75NE	Soil	6	0.1	<1	<2	46
RL8 00+00 03+00NE	Soil	<2	0.4	3	<2	39
RL8 00+00 03+25NE	Soil	<2	0.2	3	<2	47
RL9 00+00 00+25NE	Soil	10	0.3	<1	<2	83
RL9 00+00 00+50NE	Soil	<2	0.2	<1	<2	59
RL9 00+00 00+75NE	Soil	28	0.3	2	<2	88
RL9 00+00 01+00NE	Soil	<2	<0.1	<1	<2	59
RL9 00+00 01+25NE	Soil	<2	0.1	<1	<2	60
RL9 00+00 01+50NE	Soil	4	<0.1	30	<2	74
RL9 00+00 02+00NE	Soil	4	0.1	<1	<2	55
RL9 00+00 02+25NE	Soil	<2	0.2	5	<2	74
RL9 00+00 02+50NE	Soil	11	0.1	2	<2	41
RL9 00+00 02+75NE	Soil	<2	<0.1	12	<2	77
RL10 00+00 00+25NE	Soil	4	0.2	6	<2	134
RL10 00+00 00+50NE	Soil	<2	<0.1	<1	<2	89
RL10 00+00 01+00NE	Soil	<2	0.2	<1	<2	69
RL10 00+00 01+25NE	Soil	<2	<0.1	<1	<2	23
RL10 00+00 01+50NE	Soil	<2	0.1	<1	<2	24
RL10 00+00 01+75NE	Soil	<2	0.3	60	<2	60
RL10 00+00 02+00NE	Soil	12	0.1	12	<2	72
RL10 00+00 02+25NE	Soil	16	0.6	10	<2	64
RL10 00+00 02+50NE	Soil	4	0.9	<1	<2	55
RL10 00+00 02+75NE	Soil	<2	0.1	6	<2	82
RL11 00+00 00+50NE	Soil	6	<0.1	<1	<2	32
RL11 00+00 00+75NE	Soil	20	0.3	12	<2	39
RL11 00+00 01+00NE	Soil	<2	0.3	14	<2	45

RL11 00+00 01+25NE	Soil	<2	0.2	8	<2	92
RL11 00+00 01+50NE	Soil	6	0.1	1	<2	76
RL11 00+00 01+75NE	Soil	<2	0.2	9	<2	78
RL11 00+00 02+00NE	Soil	8	0.2	13	<2	82
RL11 00+00 02+25NE	Soil	<2	0.1	8	<2	42
RL11 00+00 02+50NE	Soil	4	<0.1	5	<2	64
RL11 00+00 02+75NE	Soil	8	<0.1	<1	<2	33
RL11 00+00 03+00NE	Soil	<2	0.2	<1	<2	19
RL11 00+00 03+25NE	Soil	<2	0.1	<1	<2	49
RL12 00+00 00+50NE	Soil	<2	0.2	<1	<2	77
RL12 00+00 00+75NE	Soil	<2	0.1	11	<2	79
RL12 00+00 01+00NE	Soil	6	0.1	<1	<2	39
RL12 00+00 01+25NE	Soil	<2	0.2	22	<2	94
RL12 00+00 01+50NE	Soil	28	0.3	27	<2	61
RL12 00+00 01+75NE	Soil	10	0.4	10	<2	40
RL12 00+00 02+00NE	Soil	53	0.3	9	<2	22
RL12 00+00 02+25NE	Soil	23	0.2	45	<2	43
RL12 00+00 02+50NE	Soil	38	0.6	13	<2	46
RL12 00+00 02+75NE	Soil	16	0.2	2	<2	35
RL12 00+00 03+00NE	Soil	8	0.2	12	<2	58
RL12 00+00 03+25NE	Soil	8	0.2	<1	<2	19
RL12 00+00 03+50NE	Soil	12	0.2	<1	<2	35
R-950	Soil	6	0.6	10	<2	47
R-1000	Soil	<2	0.1	<1	<2	113
R-1050 ?	Soil	<2	0.1	4	<2	96
R-1100 ?	Soil	87	0.1	1	<2	55
R-1150 ?	Soil	8	0.1	4	<2	48
R-1200 ?	Soil	180	0.2	13	<2	77
R-1250 ?	Soil	290	0.3	10	<2	75
R-1300 ?	Soil	152	0.2	15	<2	65
R-1350	Soil	31	0.1	3	<2	49
R-1400	Soil	8	0.1	4	<2	31
R-1450	Soil	120	0.3	8	<2	167
R1S ROCK	Rock	37	<0.1	24	<2	40
R1S 00+25SW	Rock	167	<0.1	<1	<2	26
R1S 01+00SW	Rock	9	37.0	31	<2	83
R1S 01+25SW	Rock	60	0.1	22	<2	69
R1S 01+50SW	Rock	11	3.7	25	<2	82
R1S 01+65SW	Rock	79	0.2	16	<2	121
R2S 00+25SW	Rock	10	2.4	7	<2	46
RL9 01+75NE	Rock	4	0.2	<1	<2	56
RL10 00+75NE	Rock	6	1.0	7	<2	77
RL11 00+25NE	Rock	48	<0.1	<1	<2	56
RL12 00+25NE	Rock	11	0.4	25	<2	80
R-1500	Rock	22	0.2	52	<2	86
Q.V 20M N of Cr No.1J	Rock	10	0.3	155	<2	52
#3 L-0+00	Rock	31	0.1	30	<2	69
EL L0+50S 4+25W	Rock	<2	0.4	94	<2	80
ELB-200307- 1	Rock	23	0.1	1	<2	26
ELB-200307- 2	Rock	2	0.7	2	<2	36
ELB-200307- 3	Rock	23	<0.1	1	<2	20
ELB-200307- 4	Rock	<2	0.6	21	<2	38

ELB-200307- 5	Rock	18	<0.1	4	<2	21
ELB-200307- 6	Rock	6	0.8	15	<2	29
ELB-200307- 7	Rock	56	0.2	27	<2	14
ELB-210307- 8	Rock	3	0.6	2	<2	37
ELB-210307- 9	Rock	24	0.1	<1	<2	26
ELB-210307- 10	Rock	123	1.1	163	<2	8
ELB-210307- 11	Rock	24	<0.1	2	<2	19
ELB-210307- 12	Rock	10	0.3	89	<2	70
ELB-220307- 14	Rock	11	0.3	78	<2	97
ELB-220307- 15	Rock	7	0.2	22	<2	12
ELB-220307- 16	Rock	89	0.1	<1	<2	17
ELB-220307- 17	Rock	6	0.3	162	<2	72
RE EL L 00+00 04+75W	Repeat	44	0.1	7	8	20
RE EL L 01+00N 02+00W	Repeat	24	0.1	<1	<2	9
RE EL L 01+00N 07+00W	Repeat	<2	0.2	<1	<2	18
RE RL9-A 01+50NE	Repeat	<2	0.3	57	<2	78
RE R2S 00+00 01+25SW	Repeat	40	0.1	7	<2	49
RE RL4 00+00 00+75NE	Repeat	12	0.1	<1	<2	26
RE RL6 00+00 01+50NE	Repeat	24	0.1	1	<2	34
RE RL7B 00+00 01+50NE	Repeat	32	0.1	<1	<2	35
RE RL8 00+00 02+75NE	Repeat	8	0.3	<1	<2	47
RE RL10 00+00 02+00NE	Repeat	15	0.3	12	<2	74
RE RL12 00+00 01+50NE	Repeat	39	0.2	28	<2	63
RE R-1450	Repeat	114	0.3	8	<2	171
RE ELB-200307- 5	Repeat	20	<0.1	4	<2	23
Blank iPL	Blk iPL	<2	--	--	--	--
FA_OXG46	Std iPL	1034	--	--	--	--
FA_OXG46 REF	Std iPL	1037	--	--	--	--
Minimum detection		2	0.1	1	2	1
Maximum detection		10000	100	10000	10000	10000
Method		FA/AAS	ICP	ICP	ICP	ICP

** Values highlighted (in yellow) are over the high detection limit for the corresponding methods. Other testing n*

As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm
7	<5	<3	<1	<10	<2	<0.2	<1
<5	<5	<3	<1	<10	<2	<0.2	<1
30	<5	<3	2	<10	<2	<0.2	3
7	<5	<3	<1	<10	<2	<0.2	<1
13	<5	<3	<1	<10	<2	<0.2	<1
7	<5	<3	2	<10	<2	<0.2	<1
19	<5	<3	3	<10	<2	<0.2	4
18	<5	<3	<1	<10	<2	<0.2	2
8	<5	<3	<1	<10	<2	<0.2	<1
16	<5	<3	<1	<10	<2	<0.2	6
25	<5	<3	2	<10	<2	<0.2	9
<5	<5	<3	<1	<10	<2	<0.2	<1
12	<5	<3	11	<10	<2	<0.2	6
18	<5	<3	2	<10	<2	<0.2	5
37	<5	<3	3	<10	<2	<0.2	9
11	<5	<3	1	<10	<2	<0.2	3
21	<5	<3	1	<10	<2	<0.2	3
9	<5	<3	2	<10	<2	<0.2	4
18	<5	<3	1	<10	<2	<0.2	2
<5	<5	<3	<1	<10	<2	<0.2	<1
<5	<5	<3	1	<10	<2	<0.2	<1
26	<5	<3	2	<10	<2	<0.2	<1
27	<5	<3	<1	<10	<2	<0.2	6
<5	<5	<3	<1	<10	<2	<0.2	<1
12	<5	<3	<1	<10	<2	<0.2	3
60	<5	<3	<1	<10	<2	<0.2	8

<5	<5	<3	1	<10	<2	<0.2	<1
10	<5	<3	<1	<10	<2	<0.2	6
14	<5	<3	<1	<10	<2	<0.2	4
16	<5	<3	<1	<10	<2	<0.2	4
22	<5	<3	7	<10	<2	<0.2	4
12	<5	<3	<1	<10	<2	<0.2	2
6	<5	<3	<1	<10	<2	<0.2	<1
9	<5	<3	<1	<10	<2	<0.2	3
10	<5	<3	<1	<10	<2	<0.2	<1
8	<5	<3	1	<10	<2	<0.2	1
12	<5	<3	<1	<10	<2	<0.2	2
25	<5	<3	<1	<10	<2	<0.2	2
7	<5	<3	<1	<10	<2	<0.2	3
10	<5	<3	<1	<10	<2	<0.2	4
7	<5	<3	<1	<10	<2	<0.2	<1
12	<5	<3	<1	<10	<2	<0.2	3
11	<5	<3	<1	<10	<2	<0.2	4
19	<5	<3	6	<10	<2	<0.2	7
11	<5	<3	1	<10	<2	<0.2	3
20	<5	<3	9	<10	<2	<0.2	4
17	<5	<3	3	<10	<2	<0.2	3
28	<5	<3	4	<10	<2	<0.2	1
24	<5	<3	3	<10	<2	<0.2	<1
7	<5	<3	<1	<10	<2	<0.2	<1
22	<5	<3	1	<10	<2	<0.2	1
22	<5	<3	5	<10	2	<0.2	5
20	<5	<3	<1	<10	<2	<0.2	5
22	<5	<3	4	<10	3	<0.2	2
29	<5	<3	4	<10	<2	<0.2	12
36	<5	<3	<1	<10	<2	<0.2	5
25	<5	<3	<1	<10	<2	<0.2	10
40	<5	<3	2	<10	<2	<0.2	5
42	<5	<3	<1	<10	<2	<0.2	14
26	<5	<3	3	<10	<2	<0.2	3
81	<5	<3	2	<10	<2	<0.2	5
46	<5	<3	<1	<10	<2	<0.2	5
21	<5	<3	<1	<10	<2	<0.2	3
18	<5	<3	<1	<10	<2	<0.2	9
20	<5	<3	1	<10	<2	<0.2	2
36	<5	<3	3	<10	<2	<0.2	<1
62	<5	<3	3	<10	<2	<0.2	3
11	<5	<3	<1	<10	2	<0.2	<1
15	<5	<3	<1	<10	<2	<0.2	6
13	<5	<3	<1	<10	<2	<0.2	<1
6	<5	<3	<1	<10	<2	<0.2	<1
21	<5	<3	3	<10	<2	<0.2	1
15	<5	<3	<1	<10	<2	<0.2	<1
40	<5	<3	3	<10	<2	<0.2	<1
16	<5	<3	<1	<10	<2	<0.2	2
8	<5	<3	1	<10	<2	<0.2	1
14	<5	<3	3	<10	<2	<0.2	2
5	<5	<3	4	<10	<2	<0.2	2

21	<5	<3	1	<10	<2	<0.2	3
20	<5	<3	<1	<10	<2	<0.2	5
13	<5	<3	1	<10	<2	<0.2	3
8	<5	<3	<1	<10	<2	<0.2	2
19	<5	<3	<1	<10	<2	<0.2	2
7	<5	<3	<1	<10	<2	<0.2	<1
19	<5	<3	<1	<10	<2	<0.2	3
24	<5	<3	<1	<10	<2	<0.2	1
60	<5	<3	<1	<10	<2	<0.2	<1
34	<5	<3	3	<10	<2	<0.2	<1
12	<5	<3	<1	<10	<2	<0.2	2
15	<5	<3	<1	<10	<2	<0.2	5
14	<5	<3	<1	<10	<2	<0.2	7
60	<5	<3	1	<10	<2	<0.2	7
9	<5	<3	<1	<10	<2	<0.2	<1
13	<5	<3	<1	<10	3	<0.2	3
9	<5	<3	<1	<10	<2	<0.2	<1
25	<5	<3	2	<10	3	<0.2	1
16	<5	<3	<1	<10	3	<0.2	3
15	<5	<3	2	<10	<2	<0.2	<1
19	<5	<3	<1	<10	2	<0.2	4
14	<5	<3	1	<10	2	<0.2	3
25	<5	26	4	<10	<2	<0.2	5
20	<5	<3	2	<10	4	<0.2	<1
58	<5	<3	4	<10	<2	<0.2	<1
24	<5	<3	4	<10	<2	<0.2	1
21	<5	<3	4	<10	2	<0.2	<1
17	<5	<3	<1	<10	<2	<0.2	10
32	<5	<3	<1	<10	<2	<0.2	6
6	<5	<3	<1	<10	<2	<0.2	<1
22	<5	<3	<1	<10	<2	<0.2	10
20	<5	<3	<1	<10	<2	<0.2	6
15	<5	<3	<1	<10	<2	<0.2	3
18	<5	<3	<1	<10	<2	<0.2	4
22	<5	<3	<1	<10	<2	<0.2	2
18	<5	<3	<1	<10	<2	<0.2	4
6	<5	<3	<1	<10	<2	<0.2	<1
15	<5	<3	1	<10	<2	<0.2	5
8	<5	<3	<1	<10	3	<0.2	1
28	<5	<3	7	<10	<2	<0.2	<1
45	<5	<3	3	<10	<2	<0.2	19
69	<5	<3	<1	<10	<2	<0.2	2
23	<5	<3	<1	<10	<2	<0.2	5
18	<5	<3	<1	<10	<2	<0.2	12
38	<5	<3	<1	<10	<2	<0.2	5
20	<5	<3	<1	<10	2	<0.2	2
30	<5	<3	4	<10	<2	<0.2	22
25	<5	<3	<1	<10	<2	<0.2	7
24	<5	<3	<1	<10	<2	<0.2	7
81	<5	<3	3	<10	<2	<0.2	30
22	<5	<3	<1	<10	<2	<0.2	6
19	<5	<3	<1	<10	<2	<0.2	<1

35	<5	<3	1	<10	<2	<0.2	2
32	<5	<3	1	<10	<2	<0.2	8
19	<5	<3	<1	<10	<2	<0.2	4
25	<5	<3	<1	<10	<2	<0.2	4
39	<5	<3	<1	<10	<2	<0.2	4
14	<5	<3	<1	<10	<2	<0.2	6
17	<5	<3	<1	<10	<2	<0.2	5
12	<5	<3	<1	<10	<2	<0.2	3
24	<5	<3	2	<10	<2	<0.2	10
20	<5	<3	<1	<10	<2	<0.2	2
20	<5	<3	<1	<10	<2	<0.2	6
47	<5	<3	1	<10	<2	<0.2	6
23	<5	<3	<1	<10	<2	<0.2	6
20	<5	<3	<1	<10	<2	<0.2	6
38	<5	<3	<1	<10	<2	<0.2	14
30	<5	<3	1	<10	<2	<0.2	12
13	<5	<3	<1	<10	<2	<0.2	8
20	<5	<3	<1	<10	2	<0.2	2
16	<5	<3	<1	<10	<2	<0.2	5
12	<5	<3	<1	<10	<2	<0.2	3
--	--	--	--	--	--	--	--
49	<5	<3	<1	<10	<2	<0.2	1
54	<5	<3	<1	<10	<2	<0.2	4
69	<5	<3	1	<10	<2	<0.2	6
68	<5	<3	<1	<10	<2	<0.2	8
55	<5	<3	<1	<10	<2	<0.2	3
22	<5	<3	<1	<10	<2	<0.2	8
25	<5	<3	1	<10	2	<0.2	7
21	<5	<3	1	<10	<2	<0.2	7
17	<5	<3	<1	<10	2	<0.2	8
17	<5	<3	1	<10	<2	<0.2	3
24	<5	<3	<1	<10	<2	<0.2	14
15	<5	<3	<1	<10	2	<0.2	10
20	<5	<3	1	<10	<2	<0.2	7
25	<5	<3	<1	<10	<2	<0.2	16
59	<5	<3	<1	<10	<2	<0.2	5
19	<5	<3	<1	<10	<2	<0.2	7
21	<5	<3	<1	<10	<2	<0.2	7
19	<5	<3	1	<10	<2	<0.2	13
28	<5	<3	2	<10	<2	<0.2	19
15	<5	<3	<1	<10	<2	<0.2	14
26	<5	<3	<1	<10	<2	<0.2	11
10	<5	<3	<1	<10	<2	<0.2	4
11	<5	<3	<1	<10	<2	<0.2	6
30	<5	<3	1	<10	<2	<0.2	9
42	<5	<3	4	<10	<2	<0.2	5
64	<5	<3	2	<10	<2	<0.2	6
52	<5	<3	1	<10	<2	<0.2	4
22	<5	<3	<1	<10	<2	<0.2	9
12	<5	<3	<1	<10	<2	<0.2	5
25	<5	<3	2	<10	<2	<0.2	3
23	<5	<3	<1	<10	<2	<0.2	5

23	<5	<3	<1	<10	<2	<0.2	11
28	<5	<3	<1	<10	<2	<0.2	13
25	<5	<3	<1	<10	<2	<0.2	9
30	<5	<3	<1	<10	<2	<0.2	8
18	<5	<3	<1	<10	<2	<0.2	4
25	<5	<3	<1	<10	<2	<0.2	4
19	<5	<3	<1	<10	<2	<0.2	3
56	<5	<3	<1	<10	<2	<0.2	4
15	<5	<3	<1	<10	<2	<0.2	5
30	<5	<3	<1	<10	<2	<0.2	7
22	<5	<3	<1	<10	<2	<0.2	9
17	<5	<3	<1	<10	<2	<0.2	3
29	<5	<3	<1	<10	<2	<0.2	17
29	<5	<3	<1	<10	<2	<0.2	8
20	<5	<3	<1	<10	<2	<0.2	3
13	<5	<3	<1	<10	<2	<0.2	<1
31	<5	<3	<1	<10	<2	<0.2	6
26	<5	<3	2	<10	<2	<0.2	4
13	<5	<3	<1	<10	<2	<0.2	2
21	<5	<3	2	<10	<2	<0.2	6
12	<5	<3	<1	<10	<2	<0.2	4
13	<5	<3	<1	<10	<2	<0.2	4
22	<5	<3	5	<10	<2	<0.2	4
75	<5	<3	1	<10	<2	<0.2	11
30	<5	<3	<1	<10	<2	<0.2	6
23	<5	<3	<1	<10	<2	<0.2	4
16	<5	<3	<1	<10	<2	<0.2	3
65	<5	<3	<1	<10	<2	<0.2	14
74	<5	<3	<1	<10	<2	<0.2	7
43	<5	<3	<1	<10	<2	<0.2	5
22	<5	<3	<1	<10	<2	<0.2	3
15	<5	<3	1	<10	<2	<0.2	<1
54	<5	<3	3	<10	<2	<0.2	4
8	<5	<3	2	<10	<2	<0.2	2
6	<5	<3	<1	<10	<2	<0.2	<1
13	<5	<3	<1	<10	<2	<0.2	2
19	<5	<3	<1	<10	<2	<0.2	13
15	<5	<3	<1	<10	<2	<0.2	8
19	<5	<3	<1	<10	<2	<0.2	17
9	<5	<3	<1	<10	<2	<0.2	2
58	<5	<3	<1	<10	<2	<0.2	4
12	<5	<3	<1	<10	2	<0.2	8
9	<5	<3	<1	<10	<2	<0.2	2
17	<5	<3	<1	<10	<2	<0.2	14
17	<5	<3	1	<10	<2	<0.2	12
18	<5	<3	<1	<10	<2	<0.2	23
21	<5	<3	<1	<10	<2	<0.2	27
23	<5	<3	<1	<10	<2	<0.2	15
10	<5	<3	<1	<10	<2	<0.2	2
11	<5	<3	2	<10	<2	<0.2	2
6	<5	<3	<1	<10	<2	<0.2	1
11	<5	<3	2	<10	<2	<0.2	5

7	<5	<3	<1	<10	<2	<0.2	3
7	<5	<3	<1	<10	<2	<0.2	<1
7	<5	<3	<1	<10	<2	<0.2	1
8	<5	<3	2	<10	<2	<0.2	3
7	<5	<3	<1	<10	<2	<0.2	2
6	<5	<3	<1	<10	<2	<0.2	<1
7	<5	<3	<1	<10	<2	<0.2	<1
14	<5	<3	<1	<10	<2	<0.2	2
20	<5	<3	<1	<10	<2	<0.2	35
7	<5	<3	<1	<10	<2	<0.2	10
49	<5	<3	<1	<10	<2	<0.2	2
11	<5	<3	<1	<10	<2	<0.2	6
7	<5	<3	<1	<10	<2	<0.2	<1
<5	<5	<3	<1	<10	<2	<0.2	<1
11	<5	<3	<1	<10	<2	<0.2	4
43	<5	<3	<1	<10	<2	<0.2	14
22	<5	<3	1	<10	<2	<0.2	3
16	<5	<3	2	<10	<2	<0.2	<1
29	<5	<3	6	<10	<2	<0.2	<1
17	<5	<3	<1	<10	<2	<0.2	5
22	<5	<3	<1	<10	<2	<0.2	8
40	<5	<3	4	<10	<2	<0.2	5
30	<5	<3	<1	<10	<2	<0.2	8
52	<5	<3	3	<10	<2	<0.2	4
6	<5	<3	<1	<10	<2	<0.2	3
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5	5	3	1	10	2	0.2	1
10000	2000	10000	1000	1000	2000	2000	10000
ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

nethods would be suggested. Please call for details.

Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm
3	15	<5	12	75	97	<2	9
3	17	<5	7	38	33	<2	21
4	7	<5	31	46	161	3	7
7	3	<5	21	121	133	<2	8
3	10	<5	28	31	185	2	9
<1	11	<5	26	149	163	<2	18
4	25	<5	17	104	440	2	17
2	11	<5	19	173	210	<2	17
2	17	<5	12	185	142	<2	18
3	11	<5	9	169	448	<2	14
7	11	<5	30	104	382	<2	14
<1	<2	<5	17	39	48	2	19
<1	17	<5	30	228	99	<2	11
3	11	<5	32	163	97	<2	7
9	15	<5	70	87	351	<2	11
4	11	<5	17	117	168	<2	11
5	18	<5	35	96	185	<2	11
<1	7	<5	29	203	81	<2	13
5	13	<5	19	124	115	<2	8
<1	13	<5	5	26	97	<2	6
2	5	<5	6	24	45	<2	7
<1	19	<5	19	43	86	18	8
6	16	<5	70	180	173	<2	12
<1	6	<5	6	21	29	<2	6
<1	20	<5	65	164	125	<2	9
<1	10	<5	56	265	104	<2	7

<1	8	<5	12	79	40	<2	15
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<1	14	<5	39	228	106	<2	5
2	16	<5	44	167	197	<2	8
5	25	<5	32	65	259	5	11
<1	10	<5	18	275	103	<2	9
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<1	8	<5	17	290	52	<2	10
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<1	4	<5	12	208	95	<2	11
6	9	<5	23	131	180	<2	14
3	6	<5	27	67	312	2	8
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2	15	<5	20	150	102	<2	9
4	14	<5	22	156	84	<2	8
5	9	<5	29	128	248	<2	9
6	8	<5	15	161	71	<2	10
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<1	16	<5	26	115	142	<2	8
4	8	<5	30	80	154	<2	6
2	14	<5	9	66	267	<2	14
<1	10	<5	1	108	206	<2	6
<1	16	<5	14	76	206	4	10
5	21	<5	10	57	302	6	7
4	15	<5	54	171	276	<2	20
<1	10	<5	17	79	238	5	10
3	13	<5	16	61	1185	4	13
4	25	<5	24	37	485	4	30
21	20	<5	29	92	386	<2	15
6	18	<5	28	61	500	<2	19
16	30	<5	42	85	938	<2	21
4	14	<5	31	120	209	<2	15
4	22	<5	28	90	325	5	10
5	26	<5	25	99	258	<2	25
3	16	<5	21	162	221	<2	27
8	11	<5	27	73	425	2	13
4	13	<5	15	61	248	2	14
3	7	<5	16	15	84	7	10
<1	16	<5	8	72	289	<2	16
2	10	<5	20	37	410	3	11
2	24	<5	18	39	935	4	9
<1	6	<5	6	76	182	2	11
<1	5	<5	3	88	132	<2	10
<1	14	<5	11	61	281	3	15
4	9	<5	22	31	244	4	12
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3	6	<5	11	63	153	2	11
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6	16	<5	15	72	585	<2	34
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5	8	<5	57	35	368	3	15

3	15	<5	54	19	184	6	15
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8	13	<5	127	11	432	2	2
49	29	<5	89	178	1449	<2	21
8	<2	<5	65	66	153	<2	29
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3	<2	<5	32	21	580	3	113
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6	21	<5	25	64	444	<2	32
5	21	<5	30	87	879	<2	22
6	19	<5	34	81	587	<2	35
3	18	<5	33	32	328	6	23
3	15	<5	54	18	186	6	16
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1	2	5	1	1	1	2	1
10000	10000	1000	10000	10000	10000	10000	10000
ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %
34	1	0.11	0.86	0.09	2.80	0.18	0.04
22	<1	0.02	0.44	0.10	2.54	0.06	0.02
45	4	0.13	4.42	0.12	4.72	0.34	0.02
48	2	0.19	0.82	0.10	3.93	0.27	0.02
41	2	0.10	2.01	0.15	4.12	0.40	0.05
48	2	0.18	0.77	0.27	4.95	0.16	0.03
66	3	0.15	2.91	0.28	7.37	0.48	0.02
78	3	0.16	2.69	0.14	8.93	0.24	0.02
48	2	0.20	1.43	0.14	5.40	0.20	0.02
55	6	0.08	2.48	0.16	7.42	0.87	0.02
64	6	0.19	3.52	0.32	6.11	0.92	0.02
16	<1	0.02	0.18	0.82	1.78	0.18	0.03
89	2	0.46	1.77	0.32	7.23	0.20	0.02
78	3	0.36	3.01	0.13	6.76	0.27	0.02
68	9	0.30	6.01	0.25	5.49	0.69	0.03
63	2	0.32	1.82	0.27	5.38	0.39	0.03
61	4	0.23	3.39	0.22	5.50	0.37	0.03
83	2	0.42	1.29	0.17	7.01	0.18	0.02
54	2	0.24	2.56	0.16	5.03	0.27	0.02
21	<1	0.03	0.31	0.07	2.62	0.02	0.02
23	1	0.08	0.53	0.07	1.64	0.10	0.02
31	3	0.10	4.30	0.13	3.17	0.17	0.02
105	8	0.42	4.01	0.20	8.26	0.45	0.02
17	<1	0.04	0.38	0.07	2.03	0.03	0.03
76	3	0.38	1.67	0.15	6.69	0.32	0.03
136	3	0.55	1.90	0.07	10.63	0.13	0.01

32	<1	0.09	0.36	0.03	2.75	0.05	0.01
111	2	0.50	1.06	0.05	8.68	0.05	0.01
97	4	0.40	1.98	0.05	8.02	0.16	0.01
87	4	0.32	1.95	0.14	7.97	0.48	0.02
44	5	0.19	3.35	0.16	3.36	0.53	0.02
82	2	0.23	1.62	0.11	7.75	0.14	0.01
43	2	0.10	1.02	0.09	4.81	0.04	0.02
82	1	0.14	1.33	0.12	9.74	0.05	0.03
49	2	0.17	1.40	0.20	4.35	0.17	0.03
59	2	0.25	0.94	0.11	4.83	0.15	0.01
60	3	0.23	1.64	0.15	5.33	0.39	0.02
54	5	0.12	3.72	0.13	5.69	0.54	0.01
59	2	0.24	0.98	0.10	5.75	0.14	0.01
64	3	0.23	1.37	0.17	5.80	0.26	0.02
60	1	0.11	1.01	0.23	6.16	0.15	0.02
65	3	0.30	1.59	0.11	5.50	0.22	0.02
69	3	0.34	1.55	0.12	5.41	0.18	0.01
93	5	0.42	3.12	0.31	7.50	0.48	0.01
72	2	0.40	1.34	0.14	6.25	0.07	0.01
75	4	0.31	3.01	0.15	6.35	0.31	0.01
75	3	0.28	2.27	0.14	5.47	0.33	0.02
69	6	0.20	4.22	0.12	6.00	0.32	0.02
51	5	0.10	3.59	0.16	5.57	0.41	0.02
51	2	0.19	0.97	0.11	4.46	0.13	0.01
68	3	0.07	3.46	0.09	7.46	0.43	0.01
45	3	0.02	3.41	0.06	6.41	0.22	0.02
68	4	0.22	2.65	0.13	7.50	0.51	0.02
48	3	0.04	3.23	0.09	6.28	0.30	0.03
50	4	0.09	4.35	0.13	6.00	0.35	0.02
46	8	0.11	5.05	0.22	5.07	0.88	0.03
67	4	0.08	3.84	0.11	7.48	1.39	0.04
50	6	0.15	6.32	0.17	5.82	0.64	0.02
66	13	0.21	6.05	0.32	5.87	1.22	0.04
75	6	0.22	3.81	0.19	7.42	0.33	0.01
60	13	0.14	6.24	0.10	6.77	0.63	0.02
54	9	0.14	7.45	0.27	5.26	0.66	0.01
53	4	0.21	2.97	0.17	5.56	0.53	0.02
62	6	0.17	2.51	0.69	5.36	0.99	0.06
47	3	0.10	2.92	0.15	5.47	0.44	0.03
36	6	0.09	6.11	0.11	3.10	0.12	0.01
42	5	0.09	3.41	0.17	5.44	0.44	0.02
32	3	0.05	1.84	0.16	3.80	0.55	0.04
38	5	0.05	2.54	0.15	4.63	0.63	0.07
48	2	0.10	1.82	0.08	5.37	0.19	0.02
41	1	0.12	0.98	0.06	3.75	0.08	0.02
45	4	0.08	3.20	0.20	5.63	0.38	0.03
39	3	0.04	1.92	0.13	4.07	0.42	0.05
73	8	0.08	7.04	0.09	7.29	0.22	0.03
38	3	0.05	2.38	0.12	5.26	0.26	0.03
29	3	0.16	0.96	0.27	2.13	0.44	0.02
49	3	0.09	2.01	0.09	4.90	0.29	0.02
37	1	0.16	0.80	0.13	3.32	0.17	0.02

80	3	0.22	1.67	0.11	7.75	0.28	0.02
77	4	0.23	2.90	0.22	7.92	0.71	0.02
41	3	0.05	1.75	0.17	4.35	0.65	0.04
31	2	0.09	1.23	0.12	3.78	0.30	0.04
49	3	0.10	3.12	0.11	5.81	0.35	0.02
26	2	0.10	1.07	0.08	2.60	0.20	0.02
74	2	0.10	2.64	0.04	8.71	0.31	0.01
48	4	0.08	3.80	0.13	4.87	0.39	0.02
48	2	0.09	2.64	0.08	6.01	0.27	0.01
41	6	0.08	5.34	0.16	4.10	0.32	0.02
51	4	0.17	1.76	0.27	4.69	0.53	0.04
90	3	0.32	2.33	0.14	9.05	0.17	0.01
60	4	0.20	1.98	0.26	6.36	0.68	0.03
52	6	0.17	2.48	0.39	5.23	0.93	0.03
50	2	0.15	1.37	0.13	5.10	0.16	0.01
37	6	0.02	2.27	0.19	5.26	1.05	0.07
36	2	0.11	1.45	0.13	4.00	0.19	0.01
57	2	0.03	3.84	0.06	7.36	0.26	0.02
60	2	0.11	2.38	0.08	7.25	0.36	0.02
50	2	0.09	2.21	0.10	5.60	0.30	0.03
38	5	0.10	2.82	0.26	4.30	0.59	0.04
34	5	0.08	1.86	0.18	4.38	0.78	0.03
48	8	0.13	3.64	0.25	5.29	0.63	0.03
55	2	0.02	2.86	0.06	7.65	0.25	0.01
55	3	0.04	2.34	0.08	6.53	0.34	0.02
44	4	0.02	3.63	0.18	6.04	0.35	0.02
44	3	0.02	3.33	0.06	6.05	0.25	0.02
52	7	0.12	2.42	0.51	5.67	1.15	0.04
55	6	0.12	4.65	0.22	5.44	0.61	0.04
42	2	0.17	0.95	0.11	4.01	0.05	0.01
54	10	0.12	2.87	0.33	5.67	1.38	0.05
39	7	0.12	2.92	0.22	4.75	0.97	0.03
46	5	0.20	2.09	0.21	5.14	0.58	0.02
44	5	0.11	2.43	0.32	4.47	0.96	0.04
35	4	0.02	3.48	0.13	5.17	0.50	0.02
40	4	0.04	2.81	0.15	4.88	0.70	0.05
33	2	0.07	1.01	0.11	3.46	0.30	0.04
44	3	0.05	2.28	0.14	4.99	0.72	0.06
26	2	0.04	1.21	0.08	3.51	0.34	0.03
58	5	0.11	4.34	0.10	6.24	0.32	0.02
47	10	0.08	6.99	0.15	5.37	0.44	0.03
71	5	0.14	3.94	0.16	8.26	0.52	0.02
53	5	0.09	3.61	0.24	6.30	0.87	0.03
42	7	0.10	2.52	0.61	5.01	1.18	0.05
45	10	0.14	5.72	0.26	4.84	0.95	0.04
33	5	0.08	3.06	0.22	4.93	0.81	0.04
56	3	0.10	4.28	0.15	6.15	0.31	0.02
57	6	0.15	3.92	0.27	6.13	1.01	0.03
70	6	0.16	3.83	0.14	7.32	0.69	0.02
51	8	0.14	5.55	0.21	5.37	0.91	0.03
65	5	0.20	3.51	0.22	6.79	0.64	0.02
61	3	0.24	3.11	0.13	6.09	0.22	0.02

52	8	0.21	5.92	0.21	5.55	0.46	0.02
66	10	0.23	4.75	0.30	6.83	0.75	0.04
60	5	0.26	2.80	0.42	5.53	0.49	0.02
52	5	0.10	3.91	0.31	6.82	0.77	0.07
72	8	0.20	5.85	0.17	7.52	0.38	0.01
49	4	0.19	1.84	0.26	5.52	0.64	0.02
61	4	0.21	2.27	0.20	6.28	0.49	0.01
57	3	0.23	1.65	0.22	6.57	0.36	0.02
78	4	0.14	3.70	0.19	9.98	0.75	0.03
43	2	0.14	3.13	0.32	4.80	0.35	0.02
66	5	0.22	3.51	0.46	6.23	0.59	0.04
55	8	0.16	8.17	0.37	5.82	0.83	0.03
64	6	0.19	3.55	0.40	5.81	0.95	0.04
43	5	0.17	3.53	0.43	5.44	0.95	0.03
45	5	0.07	6.23	0.19	5.52	1.72	0.05
81	5	0.25	4.62	0.49	8.68	0.89	0.02
61	3	0.22	1.82	0.39	5.90	0.66	0.05
52	4	0.15	2.79	0.36	6.15	0.53	0.03
81	3	0.28	2.29	0.16	8.50	0.29	0.01
62	3	0.20	1.69	0.27	6.21	0.47	0.02
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37	2	0.16	1.19	0.15	3.16	0.38	0.02
53	2	0.17	1.31	0.16	5.46	0.30	0.02
57	3	0.17	3.83	0.46	6.61	0.61	0.03
44	7	0.14	3.93	0.26	4.97	1.08	0.04
54	3	0.23	1.76	0.36	5.13	0.37	0.02
52	5	0.16	3.37	0.43	5.58	0.84	0.02
41	2	0.09	3.49	0.38	4.95	0.52	0.03
46	6	0.17	3.19	0.34	4.74	0.76	0.02
49	5	0.12	2.41	0.33	5.42	0.74	0.04
46	4	0.08	2.53	0.16	6.42	0.47	0.03
61	7	0.17	3.74	0.34	7.25	1.02	0.03
53	5	0.16	2.22	0.40	5.98	0.74	0.03
41	4	0.13	2.82	0.42	5.21	0.61	0.03
61	10	0.18	3.60	0.46	6.03	1.41	0.06
53	7	0.13	2.59	0.44	5.78	0.99	0.03
34	5	0.11	2.74	0.53	4.22	1.32	0.04
53	5	0.20	3.11	0.21	6.08	0.80	0.03
50	7	0.18	2.70	0.68	5.53	1.38	0.03
54	6	0.13	3.99	0.27	6.47	0.86	0.05
63	8	0.17	2.27	0.42	6.06	1.34	0.03
56	5	0.16	3.96	0.51	6.51	0.58	0.02
65	3	0.25	1.36	0.21	6.29	0.32	0.02
73	3	0.36	1.40	0.18	7.03	0.32	0.02
50	6	0.22	4.20	0.67	5.14	0.90	0.03
40	5	0.13	4.07	0.47	4.96	0.83	0.03
61	7	0.23	3.27	0.27	6.41	0.76	0.03
74	3	0.33	1.59	0.19	6.77	0.30	0.02
47	10	0.19	3.10	0.41	4.89	1.26	0.06
61	4	0.27	1.78	0.45	5.87	0.34	0.03
41	3	0.13	4.11	0.36	3.99	0.27	0.04
52	4	0.16	3.42	0.42	4.87	0.50	0.03

48	6	0.11	3.64	0.70	5.21	1.14	0.04
44	8	0.06	4.21	0.14	5.05	1.23	0.05
39	4	0.06	3.70	0.35	4.75	0.92	0.06
57	10	0.16	4.18	0.29	5.23	0.99	0.03
52	5	0.14	2.57	0.16	5.13	0.84	0.05
56	7	0.16	3.76	0.27	5.24	0.73	0.05
57	5	0.18	2.30	0.16	5.82	0.53	0.03
61	4	0.22	1.55	0.17	5.65	0.25	0.02
63	4	0.21	1.83	0.35	6.73	0.73	0.03
56	8	0.17	4.62	0.44	5.13	0.76	0.03
53	4	0.16	3.41	0.50	5.11	1.00	0.03
51	3	0.15	2.34	0.26	5.05	0.47	0.02
59	9	0.17	4.22	0.37	5.62	1.58	0.04
45	6	0.12	4.40	0.31	4.68	0.96	0.04
48	4	0.10	2.88	0.11	5.00	0.42	0.02
52	2	0.12	1.48	0.09	4.98	0.12	0.02
45	5	0.11	4.62	0.50	4.46	0.76	0.03
49	5	0.10	3.63	0.21	4.51	0.59	0.02
42	3	0.11	1.70	0.27	4.48	0.49	0.02
53	5	0.15	2.98	0.29	5.00	0.81	0.03
55	2	0.22	1.34	0.14	4.82	0.23	0.02
73	3	0.28	1.72	0.12	6.24	0.33	0.02
53	4	0.11	3.29	0.12	6.24	0.55	0.03
59	8	0.04	5.35	0.10	6.46	1.37	0.05
58	6	0.01	4.82	0.03	6.53	1.30	0.04
53	5	0.08	3.40	0.22	5.72	0.83	0.04
59	3	0.16	2.08	0.34	5.33	0.71	0.03
52	7	0.19	3.41	0.38	5.34	1.23	0.05
63	7	0.19	4.38	0.25	5.45	0.85	0.02
53	7	0.12	6.69	0.31	5.11	0.61	0.01
54	5	0.13	2.89	0.24	5.15	0.60	0.03
45	3	0.15	2.17	0.11	4.47	0.26	0.01
40	7	0.09	8.29	0.23	3.72	0.53	0.03
38	3	0.12	0.92	0.32	3.08	0.60	0.18
25	2	0.06	0.66	0.24	2.16	0.34	0.07
34	4	0.01	1.79	0.28	4.37	0.99	0.13
49	3	0.16	2.54	1.09	4.39	1.66	0.08
39	4	0.15	1.84	0.64	3.71	1.44	0.11
56	6	0.22	2.70	0.43	4.84	2.16	0.09
43	4	0.13	1.12	0.41	3.36	0.65	0.09
52	6	0.13	1.96	1.40	5.24	1.05	0.13
48	4	0.11	1.50	0.64	5.32	1.03	0.06
51	3	0.11	1.14	0.60	4.87	0.60	0.07
45	3	0.06	2.55	0.96	4.29	1.78	0.12
36	4	0.06	2.53	0.94	3.99	1.76	0.07
65	2	0.36	2.33	0.64	4.70	1.64	0.05
112	9	0.45	3.36	2.62	7.37	1.69	<0.01
48	3	0.10	3.71	3.60	5.17	2.02	0.11
25	2	0.14	0.90	1.04	1.18	0.53	0.02
31	2	0.11	1.32	0.55	2.37	0.93	0.03
22	3	0.08	0.75	0.36	1.19	0.43	0.09
41	4	0.14	1.66	0.46	2.79	0.72	0.06

32	3	0.12	0.85	0.44	2.24	0.46	0.09
35	4	0.13	0.86	0.44	2.05	0.47	0.11
12	1	0.06	0.59	0.18	0.98	0.17	0.24
41	3	0.14	0.87	0.70	2.37	0.36	0.10
28	3	0.13	0.91	0.41	1.78	0.57	0.12
10	<1	0.01	0.25	0.04	0.94	0.06	0.10
18	2	<0.01	0.91	0.17	1.35	0.42	0.24
39	3	0.01	2.04	0.08	4.23	1.16	0.13
122	23	0.50	3.27	5.50	7.46	2.26	<0.01
55	4	0.43	1.07	1.60	1.76	0.37	0.02
11	2	0.01	0.58	1.32	1.20	0.30	0.11
30	4	0.11	1.76	6.39	3.53	1.24	0.01
34	1	0.12	0.86	0.10	2.92	0.17	0.04
20	<1	0.03	0.33	0.07	2.88	0.02	0.02
68	3	0.24	1.35	0.17	6.29	0.28	0.02
68	13	0.23	6.12	0.33	6.17	1.33	0.04
75	3	0.23	1.70	0.10	7.90	0.29	0.02
50	2	0.09	2.26	0.11	5.76	0.31	0.03
60	5	0.10	4.32	0.10	6.69	0.33	0.02
62	4	0.21	2.29	0.21	6.17	0.50	0.01
55	5	0.16	3.47	0.44	5.76	0.86	0.02
41	6	0.13	4.12	0.48	5.05	0.84	0.03
47	7	0.14	4.48	0.33	4.75	0.91	0.04
41	8	0.09	8.39	0.23	3.85	0.55	0.03
30	3	0.13	0.85	0.45	2.26	0.46	0.09
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1	1	0.01	0.01	0.01	0.01	0.01	0.01
10000	10000	10	10	10	10	10	10
ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

Na %	P %
0.04	0.03
0.10	0.02
0.09	0.07
0.07	0.03
0.04	0.05
0.03	0.04
0.03	0.08
0.03	0.15
0.04	0.03
0.02	0.07
0.02	0.09
0.03	0.03
0.02	0.03
0.02	0.03
0.02	0.07
0.02	0.06
0.02	0.07
0.02	0.05
0.02	0.05
0.02	0.02
0.02	0.01
0.02	0.05
0.02	0.07
0.03	0.03
0.02	0.04
0.01	0.05

0.01	0.02
0.01	0.03
0.01	0.02
0.02	0.01
0.01	0.04
0.01	0.02
0.01	0.01
0.02	0.04
0.02	0.03
0.01	0.02
0.02	0.02
0.02	0.06
0.01	0.04
0.02	0.06
0.02	0.08
0.02	0.02
0.02	0.02
0.02	0.03
0.02	0.03
0.02	0.04
0.02	0.04
0.02	0.04
0.02	0.08
0.02	0.01
0.03	0.05
0.02	0.04
0.02	0.05
0.04	0.06
0.03	0.08
0.02	0.07
0.02	0.11
0.02	0.21
0.08	0.11
0.02	0.08
0.02	0.07
0.03	0.07
0.02	0.04
0.02	0.08
0.02	0.08
0.02	0.05
0.02	0.08
0.02	0.05
0.02	0.06
0.02	0.06
0.02	0.02
0.02	0.08
0.02	0.06
0.02	0.14
0.02	0.08
0.02	0.02
0.02	0.03
0.02	0.03

0.02	0.06
0.02	0.05
0.02	0.05
0.03	0.04
0.02	0.05
0.02	0.02
0.02	0.04
0.02	0.06
0.02	0.06
0.02	0.06
0.02	0.05
0.02	0.03
0.04	0.02
0.02	0.08
0.02	0.04
0.02	0.09
0.02	0.02
0.02	0.08
0.02	0.08
0.02	0.06
0.02	0.08
0.06	0.03
0.03	0.08
0.02	0.04
0.02	0.03
0.02	0.04
0.02	0.04
0.02	0.16
0.02	0.08
0.01	0.02
0.03	0.09
0.03	0.04
0.03	0.04
0.02	0.06
0.03	0.06
0.06	0.05
0.05	0.03
0.11	0.04
0.03	0.03
0.04	0.06
0.02	0.13
0.02	0.07
0.02	0.06
0.03	0.11
0.02	0.08
0.02	0.05
0.02	0.09
0.05	0.14
0.04	0.10
0.04	0.12
0.03	0.07
0.08	0.05

0.08	0.08
0.03	0.12
0.04	0.09
0.06	0.16
0.10	0.19
0.05	0.08
0.08	0.08
0.02	0.08
0.03	0.15
0.03	0.14
0.05	0.17
0.05	0.24
0.04	0.07
0.04	0.10
0.03	0.08
0.04	0.09
0.04	0.04
0.02	0.02
0.02	0.07
0.02	0.11
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0.07	0.03
0.02	0.09
0.03	0.32
0.04	0.13
0.05	0.10
0.04	0.09
0.03	0.10
0.03	0.08
0.03	0.08
0.02	0.07
0.03	0.08
0.03	0.09
0.03	0.15
0.06	0.09
0.05	0.13
0.03	0.12
0.09	0.05
0.04	0.09
0.02	0.07
0.03	0.06
0.04	0.12
0.02	0.03
0.02	0.07
0.05	0.09
0.05	0.08
0.04	0.07
0.03	0.03
0.04	0.09
0.11	0.05
0.13	0.08
0.05	0.07

0.04	0.09
0.02	0.10
0.03	0.13
0.03	0.07
0.03	0.05
0.04	0.07
0.03	0.07
0.03	0.03
0.03	0.05
0.03	0.15
0.03	0.14
0.03	0.08
0.03	0.07
0.03	0.07
0.02	0.05
0.03	0.03
0.05	0.05
0.03	0.08
0.03	0.08
0.04	0.07
0.03	0.02
0.03	0.04
0.03	0.07
0.03	0.08
0.02	0.04
0.04	0.08
0.03	0.05
0.04	0.06
0.02	0.08
0.04	0.11
0.03	0.06
0.02	0.03
0.03	0.18
0.14	0.07
0.05	0.04
0.05	0.14
0.13	0.10
0.06	0.10
0.05	0.10
0.07	0.10
0.12	0.28
0.06	0.13
0.08	0.14
0.12	0.07
0.07	0.08
0.05	0.05
0.03	0.05
0.22	0.08
0.09	0.09
0.06	0.08
0.07	0.05
0.05	0.05

0.08	0.05
0.08	0.06
0.01	0.03
0.09	0.06
0.08	0.06
0.01	<0.01
0.02	0.06
0.01	0.02
0.05	0.05
0.11	0.04
0.05	0.04
0.05	0.12
0.04	0.03
0.02	0.02
0.02	0.06
0.08	0.11
0.02	0.06
0.02	0.06
0.04	0.06
0.08	0.08
0.04	0.09
0.05	0.08
0.04	0.07
0.03	0.18
0.08	0.05
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0.01	0.01
10	5
ICP	ICP

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CERTIFICATE OF ANALYSIS
iPL 07C1111

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Website www.ipl.ca

Client : Homegold Resources
Project: Head Bay

246 Samples

Ship# 215=Soil 31=Rock 13=Repeat 1=Blk iPL 1 [111117:46:05:70040407:0...]

Sample Name	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
R2S 00+00 01+25SW	288	<2	17	80	3	0.22	1.67	0.11	7.75	0.28	0.02	0.02	0.06
R2S 00+00 01+50SW	283	<2	21	77	4	0.23	2.90	0.22	7.92	0.71	0.02	0.02	0.05
R1S 00+00 00+50SW	364	6	21	41	3	0.05	1.75	0.17	4.35	0.65	0.04	0.02	0.05
R1S 00+00 00+75SW	184	3	15	31	2	0.09	1.23	0.12	3.78	0.30	0.04	0.03	0.04
RL0 00+00 00+25W	186	<2	12	49	3	0.10	3.12	0.11	5.81	0.35	0.02	0.02	0.05
RL0 00+00 00+50W	144	<2	10	26	2	0.10	1.07	0.08	2.60	0.20	0.02	0.02	0.02
RL0 00+00 00+75W	166	<2	6	74	2	0.10	2.64	0.04	8.71	0.31	0.01	0.02	0.04
RL0 00+00 01+00W	268	3	10	48	4	0.08	3.80	0.13	4.87	0.39	0.02	0.02	0.06
RL0 00+00 01+25W	178	<2	9	48	2	0.09	2.64	0.08	6.01	0.27	0.01	0.02	0.06
RL0 00+00 01+50W	173	<2	10	41	6	0.08	5.34	0.16	4.10	0.32	0.02	0.02	0.06
RL4 00+00 00+00W	313	<2	25	51	4	0.17	1.76	0.27	4.69	0.53	0.04	0.02	0.05
RL4 00+00 00+25W	161	<2	12	90	3	0.32	2.33	0.14	9.05	0.17	0.01	0.02	0.03
RL4 00+00 00+50W	293	<2	23	60	4	0.20	1.98	0.26	6.36	0.68	0.03	0.04	0.02
RL4 00+00 00+75W	467	<2	31	52	6	0.17	2.48	0.39	5.23	0.93	0.03	0.02	0.08
RL4 00+00 01+00W	116	5	10	50	2	0.15	1.37	0.13	5.10	0.16	0.01	0.02	0.04
RL4 00+00 01+25W	444	5	8	37	6	0.02	2.27	0.19	5.26	1.05	0.07	0.02	0.09
RL4 00+00 01+50W	125	3	16	36	2	0.11	1.45	0.13	4.00	0.19	0.01	0.02	0.02
RL4 00+00 00+25NE	149	5	7	57	2	0.03	3.84	0.06	7.36	0.26	0.02	0.02	0.08
RL4 00+00 00+50NE	203	3	15	60	2	0.11	2.38	0.08	7.25	0.36	0.02	0.02	0.08
RL4 00+00 00+75NE	185	3	14	50	2	0.09	2.21	0.10	5.60	0.30	0.03	0.02	0.06
RL4 00+00 01+00NE	562	4	19	38	5	0.10	2.82	0.26	4.30	0.59	0.04	0.02	0.08
RL4 00+00 01+25NE	382	3	16	34	5	0.08	1.86	0.18	4.38	0.78	0.03	0.06	0.03
RL4 00+00 01+50NE	607	4	21	48	8	0.13	3.64	0.25	5.29	0.63	0.03	0.03	0.08
RL5 00+00 00+25NE	162	7	7	55	2	0.02	2.86	0.06	7.65	0.25	0.01	0.02	0.04
RL5 00+00 00+50NE	179	7	6	55	3	0.04	2.34	0.08	6.53	0.34	0.02	0.02	0.03
RL5 00+00 00+75NE	212	6	10	44	4	0.02	3.63	0.18	6.04	0.35	0.02	0.02	0.04
RL5 00+00 01+00NE	259	6	8	44	3	0.02	3.33	0.06	6.05	0.25	0.02	0.02	0.04
RL5 00+00 01+25NE	743	5	21	52	7	0.12	2.42	0.51	5.67	1.15	0.04	0.02	0.16
RL5 00+00 00+25W	525	<2	35	55	6	0.12	4.65	0.22	5.44	0.61	0.04	0.02	0.08
RL5 00+00 00+50W	112	<2	16	42	2	0.17	0.95	0.11	4.01	0.05	0.01	0.01	0.02
RL5 00+00 00+75W	1193	4	25	54	10	0.12	2.87	0.33	5.67	1.38	0.05	0.03	0.09
RL5 00+00 01+00W	543	3	16	39	7	0.12	2.92	0.22	4.75	0.97	0.03	0.03	0.04
RL5 00+00 01+25W	352	<2	24	46	5	0.20	2.09	0.21	5.14	0.58	0.02	0.03	0.04
RL5 00+00 01+50W	442	<2	29	44	5	0.11	2.43	0.32	4.47	0.96	0.04	0.02	0.06
RL6 00+00 00+25NE	254	4	17	35	4	0.02	3.48	0.13	5.17	0.50	0.02	0.03	0.06
RL6 00+00 00+50NE	411	5	13	40	4	0.04	2.81	0.15	4.88	0.70	0.05	0.06	0.05
RL6 00+00 00+75NE	283	4	11	33	2	0.07	1.01	0.11	3.46	0.30	0.04	0.05	0.03
RL6 00+00 01+00NE	477	4	15	44	3	0.05	2.28	0.14	4.99	0.72	0.06	0.11	0.04
RL6 00+00 01+25NE	217	4	8	26	2	0.04	1.21	0.08	3.51	0.34	0.03	0.03	0.03
Minimum Detection	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

---=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

HEAD BAY PROJECT

92 E TAHSIS AREA

Synopsis of Field Notes

Geoff White

May 5, 2007

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I. Head Bay Project 92 E - Tahsis, BC

Synopsis of Field Notes for Rock Samples Taken: Rock Suite / Petrology

These samples were taken for petrologic purposes only.

Rock suite specimens (from field notes)

Elaine Creek Drainage and Bay Area - Near Tidewater
ELB - 200307 - 6 BL07 - 6

- Follow up-prospecting samplings and Geochem of (Elaine) the Small Bay and creek drainage area (found in Phase 1 to be anomalous especially in Au, Pb. values) rocks found in outcrop of small creek bed on baseline between 0=00 and 0=50 South. (No GPS available)

- Pale intrusive, medium grained, low colour index possible Granitic to Quartz Monzonite composition

- No obvious mineralization

- Common rock type in area near showings, Anomalies

ELB - 210307 - 8 BLO7 - 8
GPS N49° 47.380 W126° 29.453 Sea level

- Rock sample from out crop on beach 200 Meters East along shore from 0+00, 0+00 point

- Intrusive Med. Grained rock, med. Colour index

- Believed to be of Diorite - Qtz. Diorite composition

- Previous operator located Geochem anomaly in this area, no obvious outcrop of mineralized area seen

Note: Beach float - may be present in Elaine - Head Bay specimens.
Qtz vein - sulphides bolder found on beach near the above sample.
- Could not find obvious source.

EL - 21.0307 BL07 - 13
Location L1+50S 2+75 w Grid. (Elaine Area)
N 49° 47.305 W126° 29.075 + or -5 m EL 107 m

- Rock Specimen taken form Spur road cut off main Rd. - Elaine Area

- Dark Green - Med. Grained and medium Colour, Equigranular

- Probably Qtz. Diorite to Diorite composition

- An important rock that covers much of the map area

- Possible Head Bay Stock or part of it

- Fracture system contacts with volcanics or limestone of this material

- Are believed to be of interest for locating mineral veins/concentrations

VIG area - Road Show - Rock Suite specimen - may not be labeled.
Location, N49° 48.790, W 126° 31.367 EL. 428 m. 1 of 2 last phase work program

- Coarse grained, high (60%) colour index rock found in road beds and cuts in the VIG area (Road show)
- Identified as Gabbro by myself and previous work
- Host rock to the Sulphide rich vein found in this area
- Said to be Auriferous in previous reports
- Solid units of Limestone to the north
- See maps for locations of veins and rock units
- Large rock unit in area
- Similar rock seen in the Elaine upper road anomaly area, may be the same rock unit

Mohawk Area Label may be obscured on bag
GPS. N 49° 47.428 W 126° 34.251 El. 308, See map and photos

- Sample taken 38 meters into lower adit - Mohawk workings
- Very little or no Sulphides, veining or alteration
- Common country rock or host rock or area
- Dark green-grey aphanites rock
- Andesite to Basalt composition

II. Head Bay Project 92 E - Tahsis, BC

Brief description of specimens - samples taken on the Elaine showing area (synopsis from field notes)

Elaine: Beach Area

ELB - 200307 - 1 BL07 - 1
GPS - N.A. - on beach point area 60 m at bearing 300° from small creek and high tide mark, Fissure - Silicified zone Qtz rich .2 to .7 m wide. 130° / 60 NE

- In medium green volcanic rocks
- Green staining present
- Rock Geochem

ELB - 200307 - 2 BL07 - 2
GPS - N 49° 47.466 W 126.29.464, + or - 18 m, Sea Level

- Greenish Silicified zone 1 meter wide
- Rock Geochem, in Volcanics

ELB - 200307 - 3 BL07 - 3
GPS N 49° 47.397 W 126° 29.585

- Pale intrusive in small creek bed
- Anomalous soil nearby (0=00, 0=00) 10 meters to N
- Diorite - Qtz diorite
- Rock Geochem

ELB - 200307 - 4 BL07 - 4
No GPS available

- Rock-Clay agglomerate or glacial deposit exposed in creek bed
- Sample to test if it contains anomalous elements
- 20 meters to South of L0 + 00 1 + 25 W

ELB - 200307 - 5 BL07 - 5
No GPS available.

- near L0 + 50 S, 1 + 50 W - 1 + 75 W.
- Rock - Diorite - Sulphides present, rusty weathering
- Rock Geochem

ELB - 200307 - 6 BL07 - 6
No Gps Available

- in base line between 0 + 00 + 0 +50 S

- Diorite in small creek bed

- Rock sample Geochem and Petrology
- Anomalous Pb/Au area

- Common country rock

ELB - 200307 - 7 BL07 - 7
No GPS available - Heavy timber

- 0.6 meters Qtz. vein in creek bed where Elaine creek meets high tide mark, North side

- Qtz, Chalcopyrite, other Sulphides present

- Vein attitude 50/80 NE

- Not visible in obvious strike, - cover - glacial deposits etc

- Rock Geochem anomalous

- Follow up on earlier Au, Pb, soil Geochem anomalies

- Discovered in prospecting and sampling follow up transit

ELB - 210307- 8 BL07- 8
GPS N49° 47.380 W 126° 29. 453 Sea Level

- Described in rock petrology section, included

ELB - 210307- 9 BL07- 9
GPS not available - Heavy timber blocks signals

- Prominent ledge near Qtz vein (ELB200307-7 and ELB210307-10)

- Appears to be a solidified shear zone originating near the primary Qtz vein

- Parent rock could be either igneous or volcanic unit , further study required

- Further good outcrop is limited in this area

ELB - 210307- 10 BL07- 10
GPS not available

- Prominent Qtz. , Sulphide Hydrothermal vein 0.6 meters wide where Elaine creek meets high tide mark.

- More or less duplicate sample to (ELB- 200307-7 and BL07-7)

- See diagram , done earlier under separate cover

EL - 210307- 11 BL07- 11
GPS N 49° 47.223 W 126° 30.08

- Vein in road bed near juction of main logging road , Elain area and old (logged 1987) over grown spur road
- 4-5 cm wide
- Qtz, minor Sulphides

EL - 210307- 12 B107- 12
GPS- Same as El 210397-11
Sample taken on road bed 4 meters from number 11

- Qtz fissure vein in volcanics

EL - 2100307- 13 BL07- 13
Described in Petrologic rock suite section , included

EL - 220307- 14 BL07- 14
GPS not available
Grid location L0+00 4+50West 7+25W

- Amygdaloidal Basalt from large float-subcrop
- Of interest because Elaine Adit (not yet located) was reported to be located in such a rock unit, further work required to find rock source

EL - 220307- 15 BL07- 15
GPS not available
Grid location L 0+50S

- Volcanic subcrop
- Of interest for the same reason as the above sample

EL - 220307- 16 BL07- 16
GPS - same as EL 210307-11 & 12

- Sample taken at road intersection main road & upper older road (upper Elaine)
- Qtz fissure vein -320° / 85 - 90°

EL - 220307- 17 BL07- 17
GPS not available

- Qtz fissure vein 1-2 cm. wide , within diorite units
- In pit near main logging road
- Pit is believed for logging road construction use rather than mining workings

Elaine - Deactivated West Road Area

- Follow up to anomalous areas - previously sampled

- See map for locations

ELW - 219407 - 1 BL07- 40

- 14+75 road sample location -see map

- Disseminated sulphides

ELW - 210407- 2 BL07- 41

- R-1500, road location

- Disseminated Sulphides

ELW - 210407 - 3 BL07- 42

- R-1600 road location designation

- Disseminated Sulphides

ELW - 210407- 4 BL07- 43

- R 1550 Road Location

VIG - Road Show Area

VIG 190407 - 01 BL07- 18
GPS N 49° 48.790 W 126° 31.367 El 428 m

- Fissure vein , 5-10 cm wide exposed on upper road cut, shallow N 30 degrees dip into road bank, old cross cut trenches are filled in

- Vein was sampled at a spacing of 5 meters along the exposure (as shown on map already submitted, 1987 report - locations of new samples marked)

- Qtz, Sulphide vein

- Country / host rock is a med. dark coarse grained Gabbro

VIG - 190407 - 02 BL07 19
GPS - as above

- Vein in upper road cut as above, 5-10 cm. wide

- Sample 5 meters from #1 above

VIG - 190407 - 03 BL07 - 20

- Same vein as above

- Narrower in this section

- Gabbro host, coarse mafics

VIG - 190407 - 04 BL07- 21

- N° 1 vein, location on map

VIG - 190407- 05 BLO7 - 22

- Location as shown on map
- End of road section, vein in upper road cut
- Pyrite, Qtz

VIG - 190407 - 06 BLO7 - 23

- Location as shown on map
- # 3 pit, # 1 vein, 10 meters from sample # 5, no outcrop in middle
- 40 cm wide vein Pyrites, Sulphides, Qtz.

VIG - 190407- 07 BL07 - 24

- 5 meters from #6
- Sulphide Qtz. Vein- end of vein exposure

VIG Petrology sample - See separate section

VIV Project

NVIV 200407- 1 BL07- 25
GPS N 49° 48.761 W 126° 34.200plus or minus 5 m EL 314 m

- approx . 100 meters north east of VIV Adit on logging road cut and rock pit, cuts across switxh back.
- 6 cm. vein , Qtz carbonates, sulphides
- vein 320°/ 80 NE within volcanic rock unit
- see diagram , previously submitted , for more information

NVIV - 200407- 2 BL07- 26
GPS as above

- on upper bank, road cut switchback along 320 degree strike from #1 sample locations above
- see regional map and diagrams previously submitted for more information
- 2 to 5 cm vein, Qtz sulphides, possible visable gold

NVIV - 200407- 3 BL07- 27
Road float near #1 location

VIV - 210407- 1 BL07- 30

- Jon Stewart Sample, Vivian adit area

- Note: this number is a duplicate for sample at GPS N49° 48.743W 126° 34.568 EL 366 m and should be identified as BLO7 - 30B, if not already done

VIV- 210407- 2 BL07- 31

- Samples taken near the VIV adit , now collapsed

- Fissure vein, Qtz , sulphides, 2 to 5 cm wide

- In volcanic rock unit

NVIV - 210407- 3 BL07- 28

- Approx 100 meters north to Vivian adit

- Same locations as NVIV 200407-2 (BL07-26)

- GPS N 49° 48.772 W 126° 34.235 plus or minus 7 meters EL 319 m

- In road cut

- Fissure vein 2-10 cm wide 325/80 NE

NVIV - 210407- 4 BL07- 29

- Same location as NVIV 200407-1 BL07-25

- 100 meters N of Vivian adit along road at switchback corner rock quarry

- See previously submitted map and diagram

- 5-10 cm vein, Qtz., carbonates, sulphides, arsenopyrite

- Fine grained green gray volcanic host rock

- Limestone blocks in volcanics nearby

- Black material in sample may be weathered Sulphides

GPS N 49° 48.761 W 126° 34.208 plus or minus 5 meters EL 308 meters

- Believed to be a new showing

VIV - 210407- 5 BL07- 30

- GPS N 49° 48.743 W 126° 34.568 EL 366 m

- Further up road from VIV + NVIV showings

- Pale dyke 3-4 meters wide 345° / 85 NE in volcanic rock unit

- Disseminated Sulphides, Arsenopyrite

Mohawk Showings

Tsowinn River Road showing is accessed by parking on main road and traveling by foot 1.4 km along a de-activated spur road, then about 100 meters up a forested slide area. The maps and figures from the previous report were used to locate the workings and show sample locations (previously submitted)
The upper adit could not be found and is assumed to be collapsed, but the vein system was located.
The lower adit was found in good condition but no significant mineralization was found (petrologic sample was taken near end of adit) .
It is believed that this adit did not go far enough to intersect the surface vein (see previous report).
Qtz vein float can be found downslope of the surface showing for at least 100 meters, probably how the showing was first discovered.

Samples were taken as follows:
MHK - 200407- 1 BL07- 32
GPS N 49° 47.434 W 126° 34.220 EL 330 m

- 60 cm vein, Qtz, sulphides 360° / 80 E
- Vein in place on top of steep slide area
- No adit found, believed collapsed slide material
- Location coincides distance, elevation with positively located lower adit - See maps and accompanying photos of lower adit

MKH - 200407- 2 BL07- 33 A

- 8 meters along strike from above sample, same vein system

MKH - 200407- 3 BL07- 33 B

- Qtz vein float on slide below showing

MHK - 200407 - 4 - BL07- 34

- Qtz vein float in slide below showing

MOHAWK PETROLOGIC SAMPLE
Andesite Basalt at end of lower adit

New Showing on Mohawk Road Summit

Near summit of pass. Designated MHS (Mohawk road summit showing) A mineralized (Qtz, Sulphide) vein and dyke system with veins up to 1 meter wide, within a road cut rock pit , was briefly examined and sampled.

An illustration of this new area of interest has been provided in an earlier submission. Sample locations and other information can be easily seen in this. Note the complex is surrounded by limestone on both sides.

GPS - N 49° 48.965 W 126° 32.717 EL 502

Veins -260° 185S

Samples as follows - see diagram for details

MHS - 210407- 1 BL07- 35

- Qtz Sulphide vein 0.5 meters

MHS - 210407- 2 BL07 - 36

- 2nd Qtz. Sulphide vein 1 meter

MHS - 210407- 3 BL07- 37

- 3rd. Qtz. Sulphide vein 1 meter, rusty weathered

MHS - 210407- 4 BL07- 38 JON'S SAMPLE

- lower vein area than # 2 sample

MHZ - 210407- 5 BL07 39

- Grab sample, near sample # 3 - float

Field Work Summary

Head Bay Project 92 E Tahsis Area

May 5, 2007

Geoff White

The Head bay project consists of work designed to asses the potential of 5 known mineral showings, now consolidated to form a contiguous group. These showings are called the Elaine, VIG-Road show, Glengarry-Rob Roy, Mohawk and Vivian. The Elaine received most of the field work due to priority status and access considerations (low elevation, less snow in area) . Work was carried out in 3 phases Feb. 16-25, Mar. 14-25, and April 17-24 '07. Only the Elaine area could be accessed during the first two phases because of exceptionally high snow pack at higher elevations. Even work on the Elaine was hampered by heavy snow and rain for the first 2 phases. (See photos.)

A total of 43 (x 2) rock geochem and a suite of rock petrology specimens were taken. Soil geochem (number to be inserted) was also done where possible in a grid system on the Elaine and reconnaissance sampling, mapping, and prospecting were also conducted although inclement weather conditions made this difficult. The VIV, VIG, and Mohawk showing were located and examined, and sampled (results pending). Several new showings were also discovered in the course of prospecting, mapping and were sampled initially mapped (see photos, diagrams). The most promising of these are the Elaine creek mouth vein, the North Vivian, (NVIV) road pit vein and the Mohawk summit pass (MHS) pit vein system.

The Glengarry-Rob Roy was not visited due to time and budget considerations.

Elaine Showing Area

The Elaine area was a past producer with an approx. 125 ft. adit following a Qtz. Sulphide fissure vein in the Elaine creek area. A determined effort to locate this adit proved desultory for a number of reasons. The area was logged in 1987 and the resulting brush, overgrown slash area made access and visibility very difficult. A complex system of small tributary streams was difficult to map and corroborate with grid lines. The geology-grid line compilation map has this data as much as possible to this time.

The initial phase of geochem results showed several anomalous trends that seem to cut across the grid in a least 2 directions, possibly indicating regional structural control. The main rock groups in this area are a heterogeneous to massive volcanic unit and there are more intrusive units of varying appearance and composition. In the Elaine area it is thought to be epithermal fissure vein type with regional structured control with the intrusive bodies being the heat engine. The logging roads and creek beds provide the best outcrop exposure with many of the anomalous areas under heavy overburden/ vegetation/ logging slash cover. This made it almost impossible at this time to examine. Most anomalies were followed up to try to find any obvious source. This paid off with the discovery of a promising Qtz vein exposed at the mouth of the Elaine creek where it meets tidewater. Although no grid lines are very close, the whole area is anomalous. This vein appears to be a new showing and further work to define it is warranted.

Elaine Showing Area - West Zone

Several small Qtz. Fissure veins , were found in volcanic rock near the main logging road and the junction with the Elaine West inactive grown in logging road. In addition this was another geochem anomaly area that seems to trend about 320 degrees possibly trending to the Vig road show area, several km away, but this is a very preliminary. The MTO location co-ordinates given were erroneous as this area was visited , with no sign of workings located.

The Elaine adit entrance is probably collapsed or covered with logging debris. A search of old mining records might help to pinpoint the area for closer examination. The last mining activity occurred in the 1940's . The last operator to do work on the Elaine area failed to locate the adit also.

Future work:

- follow up detailed mapping and sampling
- stripping - trenching beach vein and other showings.
- more work to find original adit

VIG - Road Show Area

The VIG area was accessed by foot, 3km in distance, via a de-activated logging road climbing to an elevation of 428 meters. A fissure vein 5 cm to 40 cm wide in the upper road cut wall dipping shallowly (~ 20°) to the west can be seen. Trenches seen in the old report are filled in but the main vein is clearly visible. This was channel sampled over 5m across the width of the vein. The host country rock is a med-coarse grained Gabbro unit . In addition, a traverse from this showing, cross country to a logging road network was made. Previous reports indicated mineralized float in this area, but as yet this has not been located.

Future work:

-further mapping and prospecting is needed in this area
-there is a possibility of a linkage between this and the Elaine area, more work needed
-see photos and maps for more details

Vivian and North Vivian Showing Area (VIV & NVIV)

These showings were accessed by vehicle along a logging spur road in the Tsowwin river drainage area. Mapping and odometer and GPS confirmation narrowed the search area, and the old adit , now collapsed was located, in addition a promising fissure vein system located about 100 m. in a road rock pit was discovered. Both areas were sampled and maps and diagrams and photos are supplied to document this (attached or supplied earlier). The road to this area was only snow free enough to travel by late April '07, and only a short time was spent examining the showings (assay results pending).

Future work:

-more sampling
-mapping and prospecting are necessary to access the potential of this area

Mohawk Showing and Adit Area

The Mohawk showings and workings were accessed by travelling 1.4 km by foot on a de-activated logging spur road from the Tsowwin River mainline logging road. Access was delayed until late April, when heavy snows in the Mohawk Pass Summit area were melted and graded sufficiently . A steep climb up a forested slide area (200 m) brought a Quartz -Sulphide vein outcrop into view. No workings were visible here. Large chunks of Qtz - Sulphide vein float were encountered on the steep slope up to the vein, where it most likely originated (this is probably how the original prospectors discovered the vein).

This vein is believed to be the upper adit area, now filled-in, collapsed or damaged when the area was logged. GPS location was taken. Sampling was done. More searching revealed the location of the lower adit, still is good shape. The location in a cliff face of massive volcanics helped to preserve this adit portal. No well mineralized material was found in the 125 ft adit however.
Previous work has concluded that the adit did not extend far enough to encounter the vein dipping away into the hillside. A rock specimen was taken from near the end of the adit as an example of the host-country rock (See previous submissions for sample locations). Field note synopsis and photos of the Mohawk area are also appended. A sample of the float vein material was also taken.

Future work:

-more mapping, sampling is required to access the potential of this area (visited only once for two hours)

Mohawk Summit Pit (MHS)

N 49° 48.965 W 126° 32.713 EL 502m

A logging road rock pit near the summit of the pass (see photos and diagram) showed a good fissure vein system (Qtz, Sulphides). This system consisted of at least 3 veins (10 cm- 60 cm wide) with fine grained dyke material between the veins . Limestone country rock occurred on both sides of the system. Vein attitude is approx. 260°/ 85 S

A number of rock samples were taken as shown on the diagram (forwarded previously). The showing is believed to be a new find, and therefore much more work is needed to access the systems potential.

Future work:

-more prospecting, soil geochem, mapping, is needed in this area (sample results pending)

Overall Summary

Early work efforts were greatly hampered by inclement weather with record snow packs. Much more work is needed to be done to accurately assess the potential of the existing, new and as yet undiscovered showings, particularly to see if the showings are related to each other by some common structural feature (faults, fissures, intrusive emplacement, type of country rock, etc.).

HEAD BAY PROJECT

92 E TAHSIS AREA

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Geoff White

May 5, 2007

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ELB - 200307 - 6 BL07 - 6

- Follow up-prospecting samplings and Geochem of (Elaine) the Small Bay and creek drainage area (found in Phase 1 to be anomalous especially in Au, Pb. values) rocks found in outcrop of small creek bed on baseline between 0=00 and 0=50 South. (No GPS available)

- Pale intrusive, medium grained, low colour index possible Granitic to Quartz Monzonite composition

- No obvious mineralization

- Common rock type in area near showings, Anomalies

ELB - 210307 - 8 BLO7 - 8
GPS N49° 47.380 W126° 29.453 Sea level

- Rock sample from out crop on beach 200 Meters East along shore from 0+00, 0+00 point

- Intrusive Med. Grained rock, med. Colour index

- Believed to be of Diorite - Qtz. Diorite composition

- Previous operator located Geochem anomaly in this area, no obvious outcrop of mineralized area seen

Note: Beach float - may be present in Elaine - Head Bay specimens.
Qtz vein - sulphides bolder found on beach near the above sample.
- Could not find obvious source.

EL - 21.0307 BL07 - 13
Location L1+50S 2+75 w Grid. (Elaine Area)
N 49° 47.305 W126° 29.075 + or -5 m EL 107 m

- Rock Specimen taken form Spur road cut off main Rd. - Elaine Area

- Dark Green - Med. Grained and medium Colour, Equigranular

- Probably Qtz. Diorite to Diorite composition

- An important rock that covers much of the map area

- Possible Head Bay Stock or part of it

- Fracture system contacts with volcanics or limestone of this material

- Are believed to be of interest for locating mineral veins/concentrations

VIG area - Road Show - Rock Suite specimen - may not be labeled.
Location, N49° 48.790, W 126° 31.367 EL. 428 m. 1 of 2 last phase work program

- Coarse grained, high (60%) colour index rock found in road beds and cuts in the VIG area (Road show)
- Identified as Gabbro by myself and previous work
- Host rock to the Sulphide rich vein found in this area
- Said to be Auriferous in previous reports
- Solid units of Limestone to the north
- See maps for locations of veins and rock units
- Large rock unit in area
- Similar rock seen in the Elaine upper road anomaly area, may be the same rock unit

Mohawk Area Label may be obscured on bag
GPS. N 49° 47.428 W 126° 34.251 El. 308, See map and photos

- Sample taken 38 meters into lower adit - Mohawk workings
- Very little or no Sulphides, veining or alteration
- Common country rock or host rock or area
- Dark green-grey aphanites rock
- Andesite to Basalt composition

II. Head Bay Project 92 E - Tahsis, BC

Brief description of specimens - samples taken on the Elaine showing area (synopsis from field notes)

Elaine: Beach Area

ELB - 200307 - 1 BL07 - 1
GPS - N.A. - on beach point area 60 m at bearing 300° from small creek and high tide mark, Fissure - Silicified zone Qtz rich .2 to .7 m wide. 130° / 60 NE

- In medium green volcanic rocks
- Green staining present
- Rock Geochem

ELB - 200307 - 2 BL07 - 2
GPS - N 49° 47.466 W 126.29.464, + or - 18 m, Sea Level

- Greenish Silicified zone 1 meter wide
- Rock Geochem, in Volcanics

ELB - 200307 - 3 BL07 - 3
GPS N 49° 47.397 W 126° 29.585

- Pale intrusive in small creek bed
- Anomalous soil nearby (0=00, 0=00) 10 meters to N
- Diorite - Qtz diorite
- Rock Geochem

ELB - 200307 - 4 BL07 - 4
No GPS available

- Rock-Clay agglomerate or glacial deposit exposed in creek bed
- Sample to test if it contains anomalous elements
- 20 meters to South of L0 + 00 1 + 25 W

ELB - 200307 - 5 BL07 - 5
No GPS available.

- near L0 + 50 S, 1 + 50 W - 1 + 75 W.
- Rock - Diorite - Sulphides present, rusty weathering
- Rock Geochem

ELB - 200307 - 6 BL07 - 6
No Gps Available

- in base line between 0 + 00 + 0 +50 S

- Diorite in small creek bed

- Rock sample Geochem and Petrology
- Anomalous Pb/Au area

- Common country rock

ELB - 200307 - 7 BL07 - 7
No GPS available - Heavy timber

- 0.6 meters Qtz. vein in creek bed where Elaine creek meets high tide mark, North side

- Qtz, Chalcopyrite, other Sulphides present

- Vein attitude 50/80 NE

- Not visible in obvious strike, - cover - glacial deposits etc

- Rock Geochem anomalous

- Follow up on earlier Au, Pb, soil Geochem anomalies

- Discovered in prospecting and sampling follow up transit

ELB - 210307- 8 BL07- 8
GPS N49° 47.380 W 126° 29. 453 Sea Level

- Described in rock petrology section, included

ELB - 210307- 9 BL07- 9
GPS not available - Heavy timber blocks signals

- Prominent ledge near Qtz vein (ELB200307-7 and ELB210307-10)

- Appears to be a solidified shear zone originating near the primary Qtz vein

- Parent rock could be either igneous or volcanic unit , further study required

- Further good outcrop is limited in this area

ELB - 210307- 10 BL07- 10
GPS not available

- Prominent Qtz. , Sulphide Hydrothermal vein 0.6 meters wide where Elaine creek meets high tide mark.

- More or less duplicate sample to (ELB- 200307-7 and BL07-7)

- See diagram , done earlier under separate cover

EL - 210307- 11 BL07- 11
GPS N 49° 47.223 W 126° 30.08

- Vein in road bed near juction of main logging road , Elain area and old (logged 1987) over grown spur road

- 4-5 cm wide

- Qtz, minor Sulphides

EL - 210307- 12 B107- 12
GPS- Same as El 210397-11
Sample taken on road bed 4 meters from number 11

- Qtz fissure vein in volcanics

EL - 2100307- 13 BL07- 13
Described in Petrologic rock suite section , included

EL - 220307- 14 BL07- 14
GPS not available
Grid location L0+00 4+50West 7+25W

- Amygdaloidal Basalt from large float-subcrop

- Of interest because Elaine Adit (not yet located) was reported to be located in such a rock unit, further work required to find rock source

EL - 220307- 15 BL07- 15
GPS not available
Grid location L 0+50S

- Volcanic subcrop

- Of interest for the same reason as the above sample

EL - 220307- 16 BL07- 16
GPS - same as EL 210307-11 & 12

- Sample taken at road intersection main road & upper older road (upper Elaine)

- Qtz fissure vein -320° / 85 - 90°

EL - 220307- 17 BL07- 17
GPS not available

- Qtz fissure vein 1-2 cm. wide , within diorite units

- In pit near main logging road

- Pit is believed for logging road construction use rather than mining workings

Elaine - Deactivated West Road Area

- Follow up to anomalous areas - previously sampled

- See map for locations

ELW - 219407 - 1 BL07- 40

- 14+75 road sample location -see map

- Disseminated sulphides

ELW - 210407- 2 BL07- 41

- R-1500, road location

- Disseminated Sulphides

ELW - 210407 - 3 BL07- 42

- R-1600 road location designation

- Disseminated Sulphides

ELW - 210407- 4 BL07- 43

- R 1550 Road Location

VIG - Road Show Area

VIG 190407 - 01 BL07- 18
GPS N 49° 48.790 W 126° 31.367 El 428 m

- Fissure vein , 5-10 cm wide exposed on upper road cut, shallow N 30 degrees dip into road bank, old cross cut trenches are filled in

- Vein was sampled at a spacing of 5 meters along the exposure (as shown on map already submitted, 1987 report - locations of new samples marked)

- Qtz, Sulphide vein

- Country / host rock is a med. dark coarse grained Gabbro

VIG - 190407 - 02 BL07 19
GPS - as above

- Vein in upper road cut as above, 5-10 cm. wide

- Sample 5 meters from #1 above

VIG - 190407 - 03 BL07 - 20

- Same vein as above

- Narrower in this section

- Gabbro host, coarse mafics

VIG - 190407 - 04 BL07- 21

- N° 1 vein, location on map

VIG - 190407- 05 BLO7 - 22

- Location as shown on map
- End of road section, vein in upper road cut
- Pyrite, Qtz

VIG - 190407 - 06 BLO7 - 23

- Location as shown on map
- # 3 pit, # 1 vein, 10 meters from sample # 5, no outcrop in middle
- 40 cm wide vein Pyrites, Sulphides, Qtz.

VIG - 190407- 07 BL07 - 24

- 5 meters from #6
- Sulphide Qtz. Vein- end of vein exposure

VIG Petrology sample - See separate section

VIV Project

NVIV 200407- 1 BL07- 25
GPS N 49° 48.761 W 126° 34.200plus or minus 5 m EL 314 m

- approx . 100 meters north east of VIV Adit on logging road cut and rock pit, cuts across switxh back.
- 6 cm. vein , Qtz carbonates, sulphides
- vein 320°/ 80 NE within volcanic rock unit
- see diagram , previously submitted , for more information

NVIV - 200407- 2 BL07- 26
GPS as above

- on upper bank, road cut switchback along 320 degree strike from #1 sample locations above
- see regional map and diagrams previously submitted for more information
- 2 to 5 cm vein, Qtz sulphides, possible visable gold

NVIV - 200407- 3 BL07- 27
Road float near #1 location

VIV - 210407- 1 BL07- 30

- Jon Stewart Sample, Vivian adit area

- Note: this number is a duplicate for sample at GPS N49° 48.743W 126° 34.568 EL 366 m and should be identified as BLO7 - 30B, if not already done

VIV- 210407- 2 BL07- 31

- Samples taken near the VIV adit , now collapsed

- Fissure vein, Qtz , sulphides, 2 to 5 cm wide

- In volcanic rock unit

NVIV - 210407- 3 BL07- 28

- Approx 100 meters north to Vivian adit

- Same locations as NVIV 200407-2 (BL07-26)

- GPS N 49° 48.772 W 126° 34.235 plus or minus 7 meters EL 319 m

- In road cut

- Fissure vein 2-10 cm wide 325/80 NE

NVIV - 210407- 4 BL07- 29

- Same location as NVIV 200407-1 BL07-25

- 100 meters N of Vivian adit along road at switchback corner rock quarry

- See previously submitted map and diagram

- 5-10 cm vein, Qtz., carbonates, sulphides, arsenopyrite

- Fine grained green gray volcanic host rock

- Limestone blocks in volcanics nearby

- Black material in sample may be weathered Sulphides

GPS N 49° 48.761 W 126° 34.208 plus or minus 5 meters EL 308 meters

- Believed to be a new showing

VIV - 210407- 5 BL07- 30

- GPS N 49° 48.743 W 126° 34.568 EL 366 m

- Further up road from VIV + NVIV showings

- Pale dyke 3-4 meters wide 345° / 85 NE in volcanic rock unit

- Disseminated Sulphides, Arsenopyrite

Mohawk Showings

Tsowinn River Road showing is accessed by parking on main road and traveling by foot 1.4 km along a de-activated spur road, then about 100 meters up a forested slide area. The maps and figures from the previous report were used to locate the workings and show sample locations (previously submitted)
The upper adit could not be found and is assumed to be collapsed, but the vein system was located.
The lower adit was found in good condition but no significant mineralization was found (petrologic sample was taken near end of adit) .
It is believed that this adit did not go far enough to intersect the surface vein (see previous report).
Qtz vein float can be found downslope of the surface showing for at least 100 meters, probably how the showing was first discovered.

Samples were taken as follows:
MHK - 200407- 1 BL07- 32
GPS N 49° 47.434 W 126° 34.220 EL 330 m

- 60 cm vein, Qtz, sulphides 360° / 80 E
- Vein in place on top of steep slide area
- No adit found, believed collapsed slide material
- Location coincides distance, elevation with positively located lower adit - See maps and accompanying photos of lower adit

MKH - 200407- 2 BL07- 33 A

- 8 meters along strike from above sample, same vein system

MKH - 200407- 3 BL07- 33 B

- Qtz vein float on slide below showing

MHK - 200407 - 4 - BL07- 34

- Qtz vein float in slide below showing

MOHAWK PETROLOGIC SAMPLE
Andesite Basalt at end of lower adit

New Showing on Mohawk Road Summit

Near summit of pass. Designated MHS (Mohawk road summit showing) A mineralized (Qtz, Sulphide) vein and dyke system with veins up to 1 meter wide, within a road cut rock pit , was briefly examined and sampled.
An illustration of this new area of interest has been provided in an earlier submission. Sample locations and other information can be easily seen in this. Note the complex is surrounded by limestone on both sides.
GPS - N 49° 48.965 W 126° 32.717 EL 502
Veins -260° 185S
Samples as follows - see diagram for details

MHS - 210407- 1 BL07- 35

- Qtz Sulphide vein 0.5 meters

MHS - 210407- 2 BL07 - 36

- 2nd Qtz. Sulphide vein 1 meter

MHS - 210407- 3 BL07- 37

- 3rd. Qtz. Sulphide vein 1 meter, rusty weathered

MHS - 210407- 4 BL07- 38 JON'S SAMPLE

- lower vein area than # 2 sample

MHZ - 210407- 5 BL07 39

- Grab sample, near sample # 3 - float

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Mineral Claim Exploration and Development Work/Expiry Date Change

Confirmation

Recorder: SHEARER, JOHAN THOM (124452) **Submitter:** SHEARER, JOHAN THOM (124452)
Recorded: 2007/FEB/18 **Effective:** 2007/FEB/18
D/E Date: 2007/FEB/18

Feb 18/07

Your report is due in 90 days. Please attach a copy of this confirmation page to the front of your report.

Event Number: 4133388

Work Start Date: 2007/FEB/01 **Total Value of Work:** $ 13000.00
Work Stop Date: 2007/FEB/18 **Mine Permit No:**

March
April
MAY 15 DUE

Work Type: Technical and Physical Work
Physical Items: Labour, Transportation / travel expenses
Technical Items: Geochemical, Geological, Preparatory Surveys, Prospecting

Summary of the work value:

Tenure #	Claim Name/Property	Issue Date	Good To Date	New Good To Date	# of Days For-ward	Area in Ha	Work Value Due	Sub-mission Fee
528854	HEAD BAY 1	2006/feb/24	2007/feb/24	2010/feb/24	1096	500.59	$ 6007.13	$ 601.26
528855	HEAD BAY 2	2006/feb/24	2007/feb/24	2010/feb/24	1096	521.51	$ 6258.06	$ 626.38

Total required work value: $ 12265.19

PAC name: J Shearer
Debited PAC amount: $ 0.00
Credited PAC amount: $ 734.81

Total Submission Fees: $ 1227.64

Total Paid: $ 1227.64

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Date:	Feb 18, 2007	Transaction Type:	Purchase
Card Type:	Visa	Amount:	$ 1227.64
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Confirmation

Recorder: SHEARER, JOHAN THOM (124452) **Submitter:** SHEARER, JOHAN THOM (124452)
Recorded: 2007/MAY/25 **Effective:** 2007/MAY/25
D/E Date: 2007/MAY/25

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Event Number: 4149881

Work Start Date: 2007/FEB/25
Work Stop Date: 2007/MAY/15
Total Value of Work: $ 70000.00
Mine Permit No:

Work Type: Technical Work
Technical Items: Geochemical, Geological, Preparatory Surveys, Prospecting

Summary of the work value:

Tenure #	Claim Name/Property	Issue Date	Good To Date	New Good To Date	# of Days For-ward	Area in Ha	Work Value Due	Sub-mission Fee
404162	REFER TO LOT TABLE	2003/jul/21	2008/jul/17	2011/jul/17	1095	25.00	$ 599.99	$ 30.00
404163	REFER TO LOT TABLE	2003/jul/21	2008/jul/17	2011/jul/17	1095	25.00	$ 599.99	$ 30.00
404168	REFER TO LOT TABLE	2003/jul/21	2008/jul/17	2011/jul/17	1095	25.00	$ 599.99	$ 30.00
403908	ROB ROY	2003/jul/27	2008/jul/17	2011/jul/17	1095	400.00	$ 9599.76	$ 480.00
404999	ROB ROY 2	2003/sep/11	2008/jul/17	2011/jul/17	1095	25.00	$ 599.92	$ 30.00
405000	ROB ROY 3	2003/sep/11	2008/jul/17	2011/jul/17	1095	25.00	$ 599.92	$ 30.00
412718	ROB ROY 4	2004/jul/22	2007/jul/17	2011/jul/17	1461	100.00	$ 2794.52	$ 160.11
528854	HEAD BAY 1	2006/feb/24	2010/feb/24	2011/feb/24	365	500.59	$ 4004.75	$ 200.24
528855	HEAD BAY 2	2006/feb/24	2010/feb/24	2011/feb/24	365	521.51	$ 4172.04	$ 208.60
534563	HEAD BAY 2	2006/may/29	2007/may/29	2011/may/29	1461	333.71	$ 6674.20	$ 534.30
536940	GLENNGARRY FRAC	2006/jul/11	2007/jul/11	2011/jul/11	1461	271.10	$ 5422.04	$ 434.06
537379	ROB ROY 5	2006/jul/18	2007/jul/18	2011/jul/18	1461	521.19	$ 10423.82	$ 834.48
544930	HEAD BAY WEST	2006/nov/05	2007/nov/05	2010/nov/05	1096	500.43	$ 6005.11	$ 601.06
544931	HEAD BAY SOUTHWEST	2006/nov/05	2007/nov/05	2010/nov/05	1096	521.55	$ 6258.62	$ 626.43
548814	HEAD BAY SW 2	2007/jan/06	2008/jan/06	2010/jan/06	731	500.91	$ 4007.30	$ 401.28
548815	HEAD BAY SW 3	2007/jan/06	2008/jan/06	2010/jan/06	731	313.07	$ 2504.58	$ 250.80
548816	HEAD BAY W 2	2007/jan/06	2008/jan/06	2010/jan/06	731	521.63	$ 4173.05	$ 417.88

Total required work value: $ 69039.60

PAC name: J Shearer
Debited PAC amount: $ 0.00
Credited PAC amount: $ 960.40

Total Submission Fees: $ 5299.24

126°30'30"W

126°30'0"W

49°47'30"N

Head Bay

RL 12
RL 11
RL 10
RL 9
RL 8
RL 7B
RL 7
RL 6
RL 5
RL 4
RL 3
RL 2
RL 1
RL 0
RLR15
RLR25

ELW 21407-1
ELW 21407-2
ELW 21407-3
ELW 21407-3

R 1450
R 14 + 20
R 14 + 45
R 1400
R 13 + 70
R 13 + 95
R 1350
R 13 + 45
R 13 + 20
R 13 + 10
R 1300
R 1250
R 1200
R 1150
R 1100
R 1050
R 1000
R 950
R 900

ELW 0 + 10SE
ELW 0 + 20SE
ELW 0 + 30SE
ELW 0 + 40SE
ELW 0 + 50SE
ELW 0 + 60SE
ELW 0 + 70SE
ELW 0 + 80SE
ELW 0 + 90SE
ELW 1 + 00SE
ELW 1 + 10SE
ELW 1 + 20SE
ELW 1 + 30SE
ELW 1 + 40SE
ELW 1 + 50SE
R 12 + 90
R 12 + 80
R 12 + 70
R 12 + 60
R 12 + 50
R 12 + 40
R 12 + 30
R 12 + 20
R 12 + 10
R 12 + 00
R 11 + 90
R 11 + 80

EL 700 W
EL 600 W
EL 500 W
EL 400 W
EL 300 W
EL 200 W
EL 100 W

ELB-200307-1
ELB-200307-2
ELB-200307-3
ELB-200307-4
ELB-200307-5
ELB-200307-6
ELB-200307-7
ELB-200307-8
ELB-200307-9
ELB-200307-10
ELB-200307-13
ELB-200307-14
ELB-200307-15
ELB-200307-16
ELB-200307-17
ELB-210307-11
ELB-210307-12
ELB-220307-17

BL07-7
BL07-9
BL07-10
BL07-16
BL07-17
BL07-R
BL07-12

PIT

EL L1+00 N
EL L0+50 N
EL L0+00 N
EL L0+50 S
EL L1+00 S
EL L1+50 S

Elaine Beach Vein
See Figure 5 For Details

400
300
100

Legend

Soil Sample Sites
Cu ppm
Au ppb
Pb ppm

Rock Sample Sites
Cu ppm
Au ppb
Pb ppm

Geologic Features
Overburden
Intrusions, various diorite
Volcanics
Silverlake claim boundary

Inset

Silverlake Capital Corporation
Head Bay Project

Elaine Soil and Rock Geochemistry Plan

N
1:2,500
0 12.5 25 50 75 100
Meters

Prepared by: W.B. Lennan, B.Sc., P.Geo. Figure 4