

LOG NO: DEC 11 1991	RD.
ACTION:	
FILE NO:	

**Geochemical Report
on the
Gold Hill Property
Nelson Mining Division
82F / 6W
Latitude 49° 27' 30" N.
Longitude 117° 22' 30" W.**

**SUB-RECORDER
RECEIVED
DEC 6 - 1991**
M.R. # \$
VANCOUVER, B.C.

FOR:
Eurus Resources Corporation
11th Floor-Box 10
808 West Hastings Street
Vancouver, B.C.
Canada V6C 2X4

BY:
Mr. Lloyd Addie
604 Third Street
Nelson, B.C.
V1L 2P9

November 26, 1991

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

21,902

TABLE OF CONTENTS

Location Map	1
Introduction	2
Location and Access	2
Claim Map	3
Physiography	4
Property	4
History	4
Work done	5
Regional Geology	6
Property Geology	6
Geology Map	7
Conclusions	8
Recommendations	8
Statement of Qualifications	9
Cost Statement	10

LIST OF APPENDICES

- Appendix 1 Soil Geochem and assay results
- Appendix 2 Contoured Geochemistry Map - Gold (ppb)



PROPERTY

I

Lloyd Addie LTD.	
Eursus Resources Ltd.	
GOLD HILL PROSPECT NELSON MINING DIVISION BRITISH COLUMBIA	
LOCATION MAP	
CHECKED BY:	Nov. 26 1991
SCALE: 1: 8,000,000	FIGURE No. 1

INTRODUCTION

The Gold Hill property consists of 6 reverted crown granted mineral claims located in the Nelson Mining Division and controlled by Eurus Resources Corporation. Work done by Addie Geological consisted of a 4 day program of grid establishment, geochemical soil sampling and prospecting.

The Gold Hill claims are located within a pseudo-diorite phase of Cretaceous Nelson Batholith which has intruded volcanics of the Rossland Formation on the north-western termination of the Hall Creek syncline. These rocks have been faulted, fractured and injected with dykes along a northwesterly trend parallel with the syncline axis. This northwesterly fracturing controlled the emplacement of later gold bearing solutions. Mineralization on the property and immediately adjacent Granite Poorman property consists of gold bearing galena and chalcopyrite, in quartz fissure veins.

LOCATION AND ACCESS

The Gold Hill prospect is located five kilometers West of Nelson, British Columbia, South of the West Arm of Kootenay Lake, immediately South of Belford. The claims are situated generally East of Eagle Creek on the North slopes of Morning Mountain.

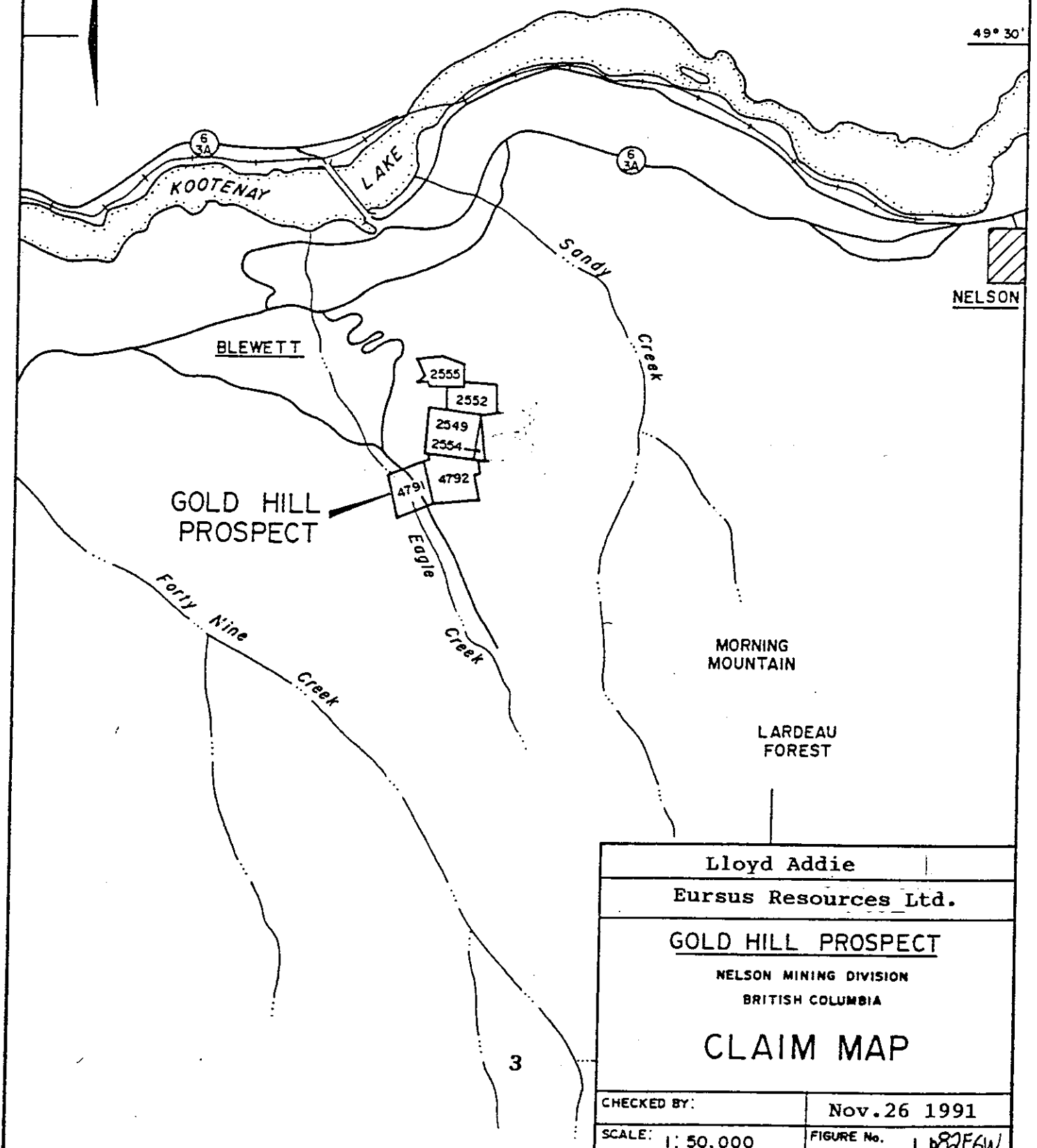
The property is described as being located at 49° 28' North latitude and 117° 22' West longitude in the Bonington Range of the Selkirk Mountains in the Nelson Mining Division of British Columbia.

Access to the property from Nelson, B.C. is via Provincial Highway 6, 3A westerly towards Castlegar, a distance of 6 kilometers, to the South approaches of Tagham Bridge, and then southerly through Blewett or Belford for four kilometers to the Kenville Mine road, then 2 kilometers up the Kenville Mine Road to the Property.

117°20'



49° 30'



Lloyd Addie	
Eursus Resources Ltd.	
GOLD HILL PROSPECT	
NELSON MINING DIVISION	
BRITISH COLUMBIA	
CLAIM MAP	
CHECKED BY:	Nov. 26 1991
SCALE: 1: 50,000	FIGURE No. 1 82FW

PHYSIOGRAPHY

The Property lies on the north-west slope of Morning Mountain between Eagle and Sandy Creeks at elevations between 1220 and 1480 meters above sea-level.

Much of the Property is covered with merchantable timber consisting of pine, spruce and fir.

Precipitation is heavy, characterised by frequent summer rains and abundant winter snowfall. Snow depths reach 2 meters during February. Electrical power is easily available. Mine buildings remaining in the area consist of a mine dry and mill buildings related to the Granite Poorman property immediately West of the claims.

PROPERTY

The Gold Hill prospect consists of six reverted crown granted claims. The Property is controlled by Eurus Resources Corporation.

LIST OF CLAIMS

<u>Claim Name</u>	<u>Lot no.</u>	<u>Record No.</u>	<u>Expiry Date</u>
Red Point	4791	2862	12/17/91
Gold Hill	4792	2861	12/17/91
White Swan	2549	2858	12/17/91
White Swan Fr.	2554	2858	12/17/91
Tammarack Fr.	2552	2859	12/17/91
Happy Jack	2555	2859	12/17/91

HISTORY

The Gold Hill Property lies on the eastern portion of the Granite-Poorman property and at various times was considered part of this Property. The Granite-Poorman is one of the oldest properties and has been one of the greatest producers in the District.

A Ten Stamp Mill was erected in 1889, and ore was transported to it by aerial tram. Since 1900, the Property changed hands several times and was operated by numerous lessees. From 1932 to 1944 Livingstone Mining Company operated the mine intermittently until 1944. Production from all veins on the original Granite Poorman property up to 1944 was 115,836 metric tons. 1463225 grams of gold, 517,348 grams of silver, 1585 kgs of copper and 2,834 kgs of lead were recovered.

In 1944 the Quebec Gold Mining Corporation gained control of the Property and in 1945 3,353 meters of diamond drilling was carried out. In 1946, 2,350 meters of underground drifting was carried out and 6,943 meters of diamond drilling was completed. Ore mined amounted to 222 metric tons containing 3,234 grams of gold and 3,794 grams of silver.

To date, only a geochemical soil survey of the Gold Hill Property has been carried out.

WORK DONE

One man spent four days on the property, from November 14 - November 17, 1991, establishing 2500 meters of flagged grid and taking 30 "B" horizon soil samples. These samples were collected at depths of 10 to 15 centimeters, at 100 m intervals along five East bearing grid lines. These grid lines were put in and sampled to confirm and define work done previously at 100m intervals (assessment report 12649). The five new lines of Geochemistry are in between the previous grid lines.

Samples were then analysed by 30 element ICP, followed by acid leach/atomic absorption for gold, by Acme Analytical Labs Ltd. (852 E. Hastings street Vancouver, B.C.) The results are in appendix I.

REGIONAL GEOLOGY

The Gold Hill claims are underlain by basic volcanic rocks of the Lower Jurassic Rossland formation which have been intruded by pseudo-diorite of the Lower Cretaceous Nelson Batholith.

The Gold Hill Property lies along the axis of the Hall Creek syncline which has been intruded by pseudo-diorite on its northern terminus.

A well defined north-westerly fracture pattern exists in the pseudo-diorite of the Eagle Creek basin. This fracture zone extends five kilometers to the South East, to the flank of Toad Mountain where a belt of schistose rocks consisting of greenstone and tongues of Silver King porphyry parallels regional trends and appears to lie on the East limb of the Hall Creek Syncline.

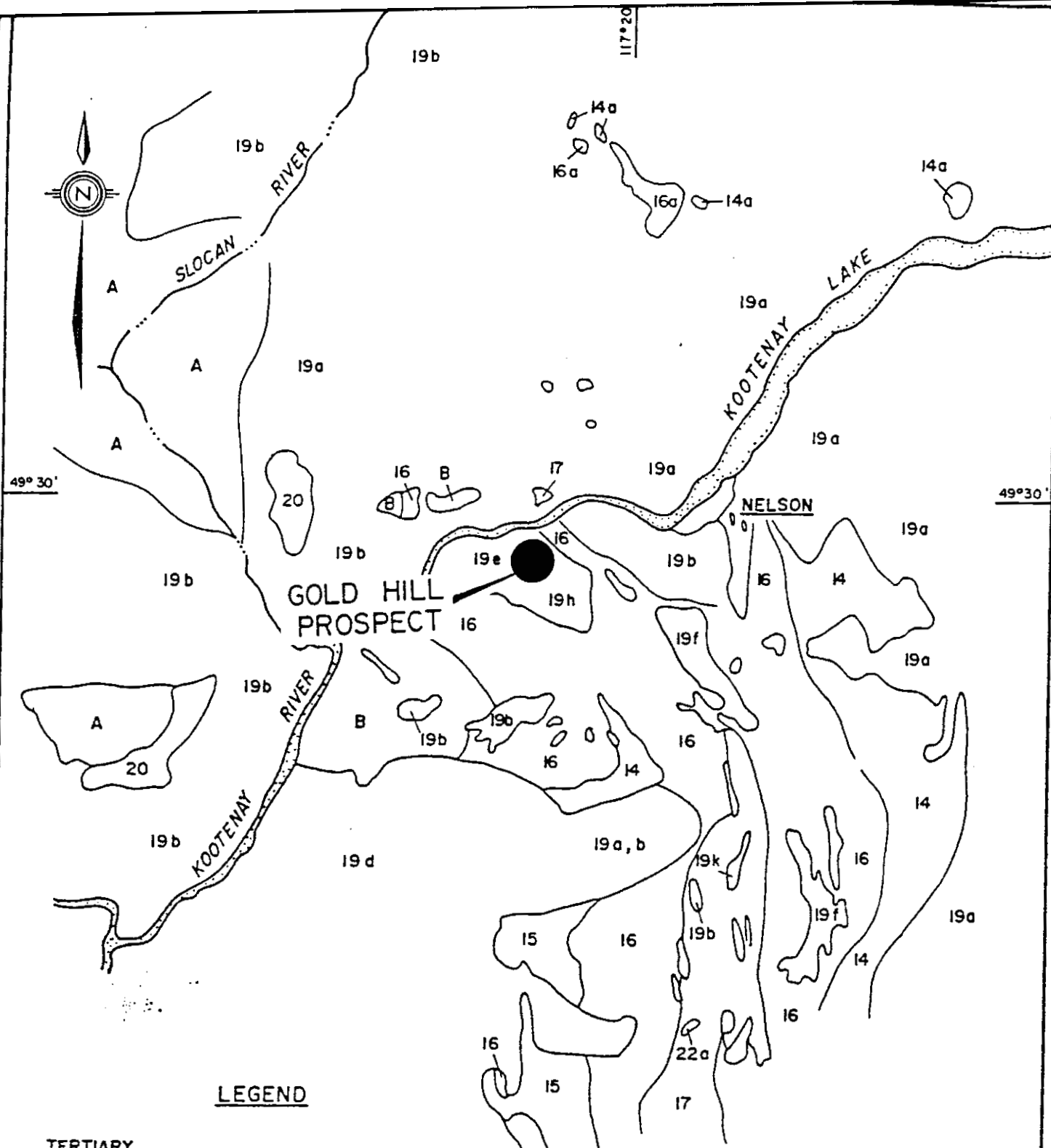
Mineralization has been emplaced along this north-westerly trending fracture zone as gold-quartz fissure veins in pseudo-diorite and as gold bearing shear zones in the greenstone.

PROPERTY GEOLOGY

The bulk of the Gold Hill Property is underlain by Eagle Creek pseudo-diorite of the Cretaceous Nelson Batholith. Basic volcanics of the Lower Jurassic Rossland formation outcrop on the north-east margin of the claims.

Host rocks for veins in the Granite Poorman mine are pseudo-diorite. The pseudo-diorite has an irregular assimilative texture with extensive replacement of plagioclase by potassic feldspar.

On the bordering Granite Poorman property, five parallel veins have been mined. These veins strike 330° to 360° azimuth and dip 45° Northeast.



LEGEND

TERTIARY

- 22a - MONZONITE
- 20 - VALHALLA - GRANITE
- 19 - NELSON INTRUSIVES

JURASSIC

- 17 - HALL FM. - ARGILLITE, SANDSTONE CONGLOMERATE
- 16 - ROSSLAND FM. - ANDESITE BASALT BRECCIA, PORPHYRY
- 15 - SINEMURIAN BEDS, ARGILLITE, QUARTZITE FLOWS
- 14 - ARGILLITE, SLATE, QUARTZITE, LIMESTONE

- B - ARGILLITE, GREYWACKE, CONGLOMERATE, FLOWS
- A - AUGEN GNEISS

7

Lloyd Addie	
Eursus Resources Ltd.	
GOLD HILL PROSPECT	
NELSON MINING DIVISION BRITISH COLUMBIA	
GEOLOGY	
CHECKED BY:	Nov. 26 1991
SCALE: 1:253,440	FIGURE No. 1a

CONCLUSIONS

Geochemical soil sampling on the Gold Hill Property has confirmed and enhanced two large gold anomalies identified by previous soil geochemistry (assessment report #12649).

The highest gold anomaly starts on the baseline at 9+50S and continues southerly for 200 meters. This anomaly coincides with old trenches that are believed to be located on the South extension of the Granite Poorman vein system. The anomaly also continues 100 meters up-slope, suggesting the presence on more parallel veins.

The second gold anomaly occurs at L11+50S 3+00E and continues southwesterly for 200 meters. This anomaly remains unexplained as there are no known workings in this overburden covered area.

An anomaly is 30PPb gold, based on personal observations of known showings in the areas.

RECOMMENDATIONS

A program of detailed soil sampling at 25 meter stations is warranted, followed by trenching and drilling for Granite-Poorman style quartz veins.

STATEMENT OF QUALIFICATIONS

I, LLOYD JOHN ADDIE, of ADDIE GEOLOGICAL, do hereby state that:

1. I graduated from the Advanced Prospectors Course in Cowichen Lake in 1983.
2. I have worked as a prospector for 8 years, gaining a wide variety of geological experience.
3. That this geochemical survey was carried out by me, during the period of November 14 - November 17, 1991, for Eurus Resources Corporation.

LLOYD J. ADDIE
November 29, 1991

COST STATEMENT

1 Man x 4 Days Wages at \$125.00 per day	\$ 500.00
1 4x4 Truck Rental x 4 days at \$40.00 per day	160.00
30 Soil Samples analyzed by ICP & Gold Assay	340.00
Report Costs	<u>50.00</u>
TOTAL	\$1,050.00



GEOCHEMICAL ANALYSIS CERTIFICATE

Lloyd Addie (BC) File # 91-5500

200 - 4170 Stillcreek Dr., Burnaby BC V5C 6C6

APPENDIX 1

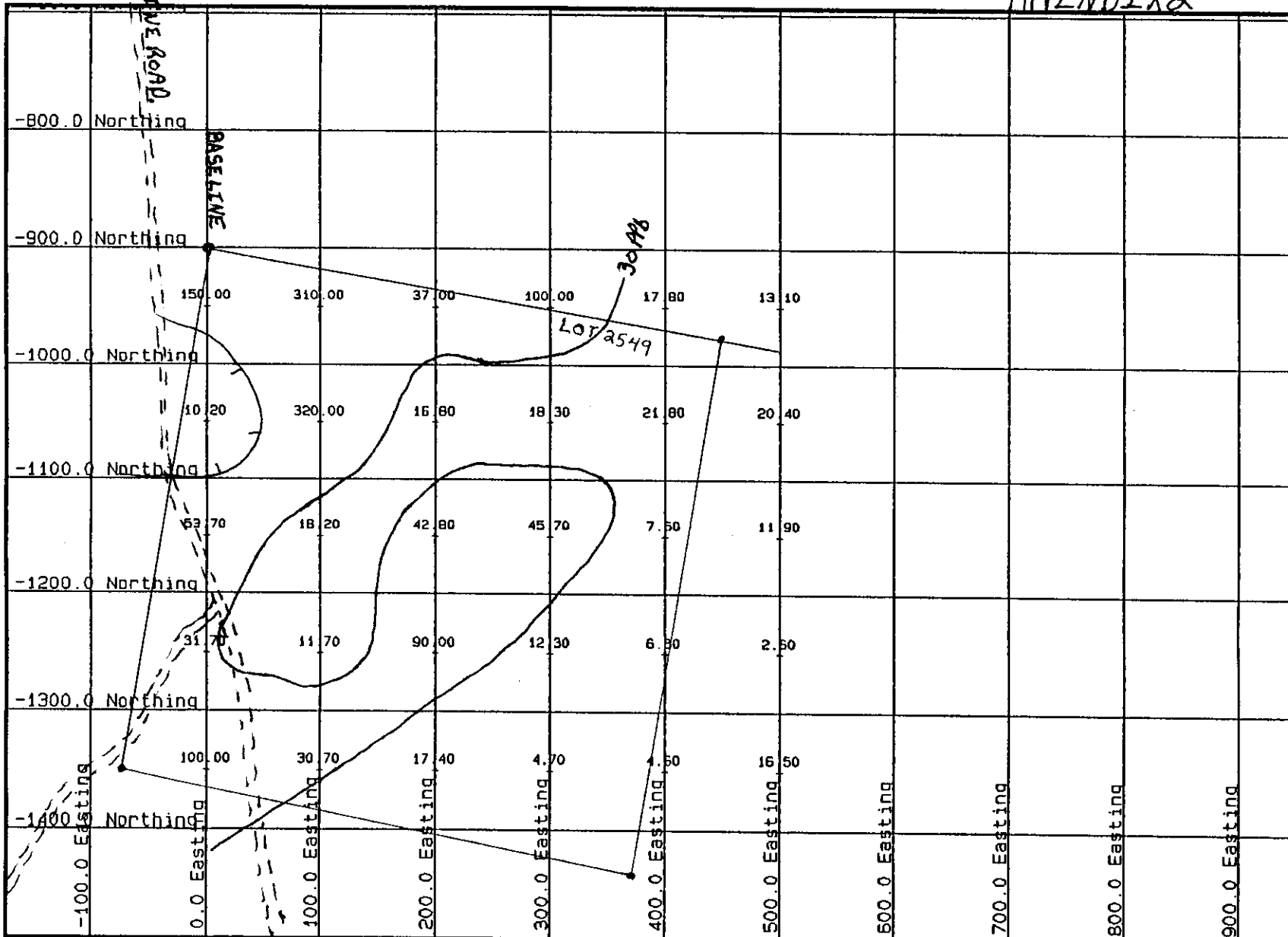


SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb	
L9+50S 8L	1	43	37	325	.3	12	10	1440	2.63	6	5	ND	2	41	3.0	2	2	48	.37	.327	6	16	.55	161	.13	2	2.05	.02	.14	11	150.0	
L9+50S 1+00E	1	62	16	222	.7	13	10	1119	2.76	2	5	ND	3	37	.8	2	2	50	.36	.536	6	14	.55	264	.19	2	3.10	.02	.14	3	310.0	
L9+50S 2+00E	1	82	12	180	.5	20	14	639	3.19	2	5	ND	3	38	.4	2	2	64	.39	.314	7	24	.84	142	.23	2	3.57	.02	.18	1	37.0	
L9+50S 3+00E	1	202	13	165	.1	19	19	927	5.33	2	5	ND	3	47	.2	2	2	102	.55	.373	9	34	1.50	172	.25	2	3.35	.01	.52	1	100.0	
L9+50S 4+00E	1	47	8	136	.5	16	9	810	2.26	2	5	ND	2	28	.2	2	2	44	.23	.240	6	17	.46	134	.17	2	2.50	.03	.11	1	17.8	
L9+50S 5+00E	1	107	14	194	.3	15	12	1439	3.70	5	5	ND	2	46	.6	2	2	70	.48	.242	8	20	.79	259	.22	2	2.89	.02	.22	1	13.1	
L10+50S BL	1	38	17	232	.7	14	9	741	2.48	2	5	ND	3	37	1.0	2	2	42	.29	.618	8	16	.48	201	.19	2	3.33	.03	.12	1	10.2	
L10+50S 1+00E	1	101	17	124	.4	12	13	704	3.64	2	5	ND	2	41	.2	2	2	74	.37	.195	7	20	.82	101	.18	2	2.53	.02	.20	6	320.0	
L10+50S 2+00E	1	367	16	111	1.3	15	13	1280	3.59	6	5	ND	3	56	.6	2	2	102	.43	.254	13	58	.83	113	.23	2	4.01	.03	.16	1	16.8	
L10+50S 3+00E	1	96	22	213	.6	19	14	879	3.46	2	5	ND	3	37	.2	2	2	67	.34	.427	8	24	.93	184	.22	2	3.38	.03	.19	1	18.3	
L10+50S 4+00E	1	195	29	199	.2	15	16	925	4.23	2	5	ND	3	42	.4	2	2	82	.45	.447	9	25	1.07	176	.23	2	3.08	.02	.22	1	21.8	
L10+50S 5+00E	1	515	18	173	.4	14	19	1232	5.71	2	5	ND	4	42	.3	3	2	119	.53	.271	12	22	1.33	109	.23	2	3.55	.01	.31	2	20.4	
L11+50S BL	1	80	14	94	.2	18	14	411	3.65	2	5	ND	2	86	.2	2	2	70	.60	.226	7	32	.94	115	.18	2	3.11	.02	.17	1	53.7	
L11+50S 1+00E	1	51	16	278	.5	15	10	820	2.70	3	5	ND	2	47	.8	2	2	49	.32	.331	6	15	.57	175	.18	2	2.96	.03	.16	1	18.2	
L11+50S 2+00E	1	64	9	153	.2	13	14	859	3.59	2	5	ND	2	42	.2	2	2	70	.36	.255	7	20	.90	177	.17	2	2.28	.02	.20	1	42.8	
L11+50S 3+00E	1	29	8	202	.1	12	12	1155	3.16	5	5	ND	2	42	.6	2	2	54	.30	.285	7	20	.56	266	.14	2	1.79	.01	.12	1	45.7	
L11+50S 4+00E	1	82	15	186	.2	14	11	1264	3.28	3	5	ND	2	35	.3	2	2	60	.32	.477	6	16	.74	180	.22	2	2.98	.02	.17	1	7.5	
L11+50S 5+00E	1	86	16	163	.1	14	11	1779	3.09	2	5	ND	3	27	.5	2	2	58	.24	.521	8	18	.64	267	.15	2	2.84	.02	.12	1	11.9	
L12+50S BL	1	116	10	98	.3	21	15	451	3.94	2	5	ND	3	53	.2	2	2	77	.45	.180	7	32	.98	135	.20	2	3.01	.02	.17	1	31.7	
L12+50S 1+00E	3	49	12	58	.5	12	8	398	2.68	2	5	ND	2	62	.2	2	2	51	.36	.043	9	17	.38	85	.22	2	3.07	.03	.06	1	11.7	
L12+50S 2+00E	1	45	19	142	.1	12	11	687	2.74	7	5	ND	2	38	1.1	2	2	51	.29	.269	5	19	.52	148	.14	2	1.96	.02	.15	1	90.0	
RE L11+50S 5+00E	1	90	17	170	.1	15	11	1826	3.23	2	5	ND	3	29	.4	2	2	61	.26	.538	8	18	.67	274	.16	2	2.94	.02	.13	1	12.8	
L12+50S 3+00E	1	88	12	162	.4	12	12	905	3.29	6	5	ND	2	41	.4	2	2	69	.37	.286	7	14	.77	153	.23	2	2.90	.02	.22	1	12.3	
L12+50S 4+00E	1	47	12	111	.5	14	10	803	2.32	3	5	ND	2	24	.2	2	2	43	.17	.473	5	16	.45	132	.18	2	2.63	.02	.11	1	6.8	
L12+50S 5+00E	1	32	8	118	.7	13	7	820	2.18	3	5	ND	2	48	.4	2	2	39	.34	.384	6	11	.35	148	.19	2	3.03	.03	.11	1	2.6	
L13+50S BL	1	82	10	128	.5	18	13	535	3.48	4	5	ND	2	38	.5	2	2	63	.34	.287	7	28	.62	108	.14	2	2.35	.01	.10	1	100.0	
L13+50S 1+00E	1	50	7	203	.2	17	13	948	3.06	2	5	ND	2	38	.6	2	2	57	.30	.149	7	23	.64	160	.16	2	2.24	.02	.13	1	30.7	
L13+50S 2+00E	1	101	13	118	.2	18	13	457	3.33	2	5	ND	2	51	.3	2	2	60	.37	.141	7	30	.85	100	.16	2	2.23	.02	.16	1	17.4	
L13+50S 3+00E	1	88	16	159	.5	15	12	885	3.41	2	5	ND	3	45	.6	2	2	65	.35	.388	7	17	.75	164	.23	2	3.22	.02	.22	1	4.7	
L13+50S 4+00E	1	37	19	189	.5	13	11	1399	2.62	9	5	ND	2	49	1.8	2	2	49	.29	.445	6	15	.50	279	.15	2	2.27	.02	.13	1	4.6	
L13+50S 5+00E	1	117	10	188	.2	13	18	915	4.64	3	5	ND	2	48	.2	2	2	94	.45	.160	7	19	1.30	123	.26	2	2.66	.01	.54	1	16.5	
STANDARD G-1	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.7
STANDARD C/AU-S	19	57	44	133	7.0	70	32	1048	3.99	42	17	8	35	52	18.5	15	19	57	.49	.090	36	57	.89	178	.09	33	1.90	.06	.15	11	47.0	

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: NOV 18 1991 DATE REPORT MAILED: Nov 21/91. SIGNED BY: *C. King* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

APPENDIX 2



QUICK-PLOT
GEMCOM Services Inc.

DATE = 25-11-91
TIME = 05:31:23

Addie Consultants Limited
Vancouver Office

1992 Gold Hill Property
Gold Geochem Results (p.p.b.)

HORIZONTAL SCALE = 1 : 5000

VERTICAL SCALE = 1 : 5000

82F6W