ASSESSMENT REPORT

ON THE

BITTER CREEK PROPERTY

BEAR RIVER AREA

SKEENA MINING DIVISION

CASSIAR LAND DISTRICT

STEWART

BRITISH COLUMBIA

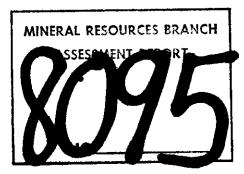
N. Lat. 56°02'

W. Long. 129°07'52

104 A /4W

for

BEAVER GOLD RESOURCES, INC. 157 Alexander Street Vancouver, British Columbia V6A 1B8



bу

DONALD W. TULLY, P. ENG.

October 31, 1979

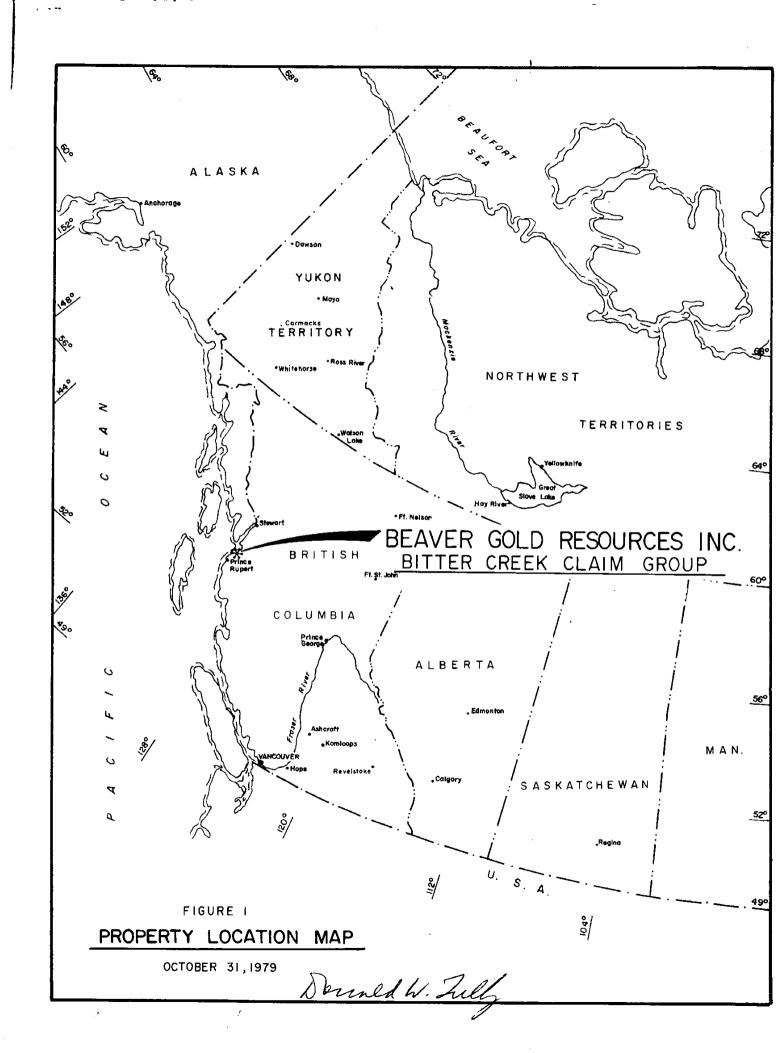
West Vancouver, B.C.

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### INTRODUCTION

This assessment report was prepared pursuant to a request of Mr. James M. Blair, President, Beaver Gold Resources Inc., 157 Alexander Street, Vancouver, British Columbia, V6A 1B8.

The exploration work done on the Bitter Creek property was examined with Messrs. Robert Schumacher and Douglas Hopper on the afternoon of August 13 and the morning of August 14, 1979 and forms the basis for this report. The geochemical and rock samples discussed in this report were taken by Schumacher and Hopper.

The purpose of this evaluation is to assemble the results for assessment credit and assess the mineral potential of the claim area that was explored.

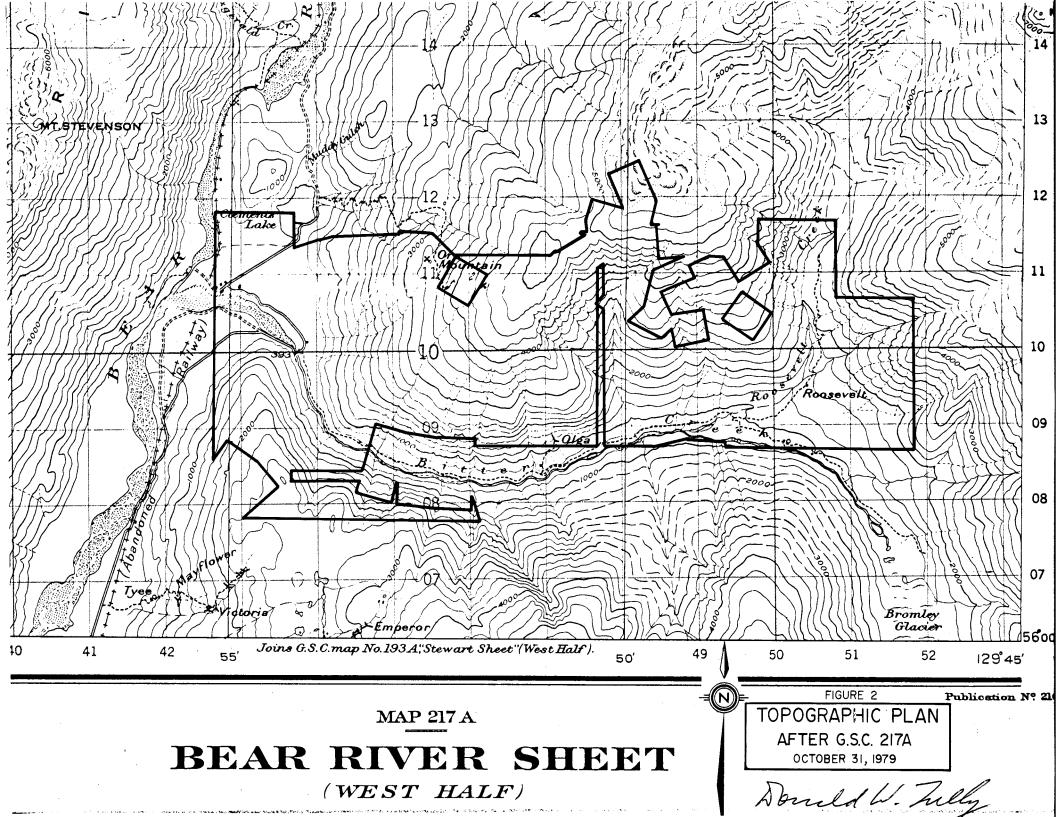
### SUMMARY AND CONCLUSIONS

The Bitter Creek property is situated some twenty kilometres northeast of the Town of Stewart, British Columbia. It comprises thirty-five reverted crown grant mineral claims and nine located claims containing ninety-seven units.

A program of mineral exploration during the months of June, July and August, 1979 accomplished some 5.1 kilometres of bulldozer access, road trails, stripping and trenching (Fig. 7). A total of 947 geochemical assays and 279 fire assays were done on 279 soil samples, 74 rock chip samples and 7 rock geochem samples.

Significant mineralization was found while prospecting in the ORE MTN. area (Figs. 5 and 6) in the northeast corner of ART 786 claim. 0.77 ounces gold, 30.15 ounces silver, 18.68% combined lead-zinc were found in a rock sample from this area.

Strongly anomalous values, generally coincident, in copper, lead, zinc, silver and gold were found in soil samples



taken in the east central area of RON 789 claim (Figs. 14, 15, 16). More detailed geochemical soil sampling should be done to find the source upslope on this zone.

Anomalous values in copper and lead were found over sizeable areas along recon lines in the northeast sector of ART 313 claim (Figs. 5, 12 and 13) and copper in two areas on JIM 788 claim (Fig. 9).

It is concluded that additional mineral exploration on the indicated target areas on the ORE MTN, ART 313, ART 485, ART 786, JIM 788 and RON 789 claims is warranted.

A total of \$87,824.79 was expended in the period January 1, 1979 through September 20, 1979.

### PROPERTY -LOCATION, ACCESS, PHYSIOGRAPHY

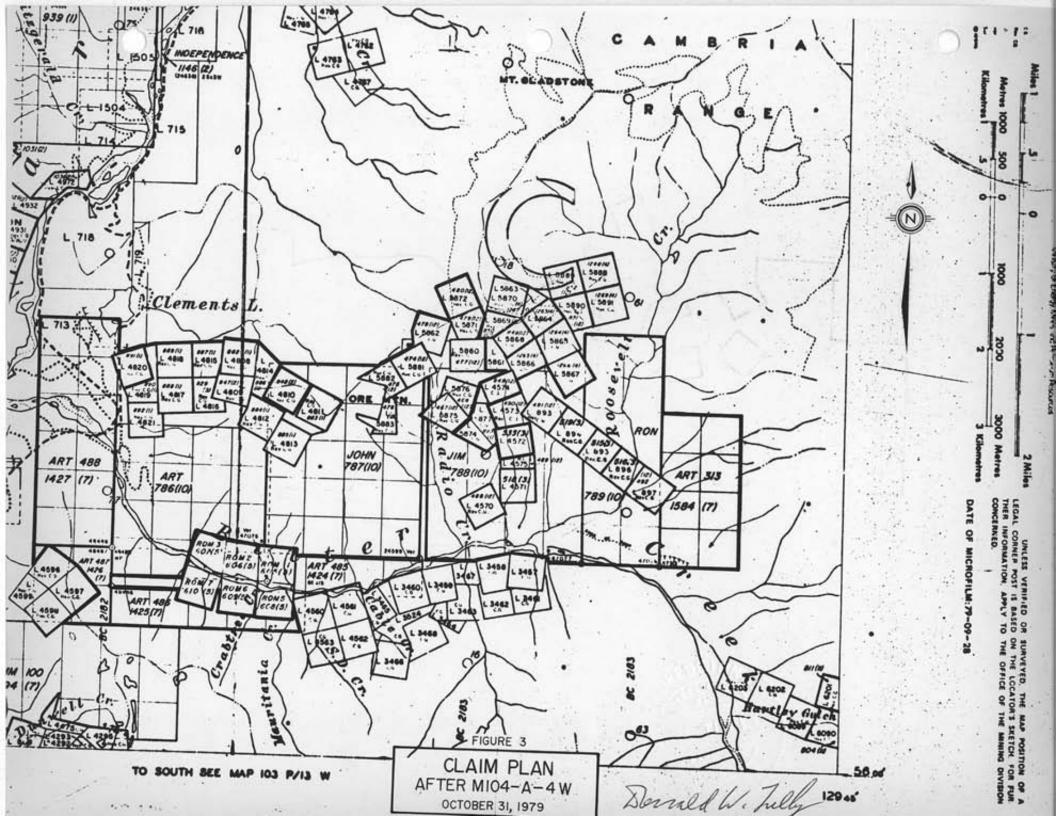
The Bitter Creek property is situated mostly on the north side of Bitter Creek about twenty road kilometres north-east of Stewart, British Columbia.

Access is readily available by 4 WD motor vehicle along the Bear River road from Stewart thence eastward along the logging road adjacent to Bitter Creek.

The claims are located between elevations 1,000 feet and 5,300 feet above sea-level. One of the lobes of the Cambria Icefield on Mt. Gladstone, is present on the upper reaches of the group.

Some marketable timber is present on the property.

Temperatures are generally moderate at Lower elevations the year round, in Stewart Area. The annual precipitation is heavy.



### CLAIMS

Thirty-five reverted crown grant mineral claims and nine located claims containing ninety-seven units are situated in the Skeena Mining Division, Cassiar Land District, Stewart, British Columbia. Twenty-two of the reverted crown grant claims are under option to Beaver Gold Resources, Inc. The company has title to the remainder. Information on record with the Gold Commissioner at the British Columbia Ministry of Energy, Mines and Petroleum Resources at Prince Rupert is as follows:

			Former			
Recor	d Number	Claim Name	<u>C.G.No</u> .	<u>Expiry</u>	Date	Recorded Holder
	(20)	A71 / //F	. 50 <b>7</b> 5	<b>5</b>	7 1070	/C !! P !
	(12)	Alberta #5	L5875	December	7, 1979	(Spencer H. Davis
468	(12)	Alberta #6	5876	December	7, 1979	(535_470 Granville St.
	(-)			_		(Vancouver, B.C.
884	(1)	Gold Hill #1	4812	January	9, 1980	Beaver Gold Resources
890	(1)	Hill Fr.	4819	January	9, 1980	Beaver Gold Resources
882	(1)	Lake Shore	4808	January	9, 1980	Beaver Gold Resources
883	(1)	Lead Coil	4811	January	9, 1980	Beaver Gold Resources
885	(1)	Lead Coil #2	4813	January	9 <b>, 198</b> 0	Spencer H. Davis
	(12)	Morgan	588 <b>1</b>	January	9, 1980	Spencer H. Davis
	(12)	Morgan #1	5882	January	9, 1980	Spencer H. Davis
476	(12)	Morgan #3	5883	January	9, 1980	Spencer H. Davis
477	(12)	M <b>or</b> gan #4	5860	January	9, 1980	Spencer H. Davis
478	(12)	Morgan #6	5862	January	9, 1980	Spencer H. Davis
479	(12)	Ophir #2	5871	January	9, 1980	Spencer H. Davis
480	(12)	Ophir #3	5872	January	9, 1980	Spencer H. Davis
886	(1)	Ore Fraction	4814	January	9 <b>, 19</b> 80	Beaver Gold Resources
887	(1)	Ore Hill	4815	March	9, 1980	Beaver Gold Resources
1129	(3)	Ore Hill #2	4816	Ma <b>rc</b> h	2, 1980	Beaver Gold Resources
888	(1)	Ore Hill #3	4817	January	9, 1980	Beaver Gold Resources
889	(1)	Ore Hill #4	4818	January	9, 1980	Spencer H. Davis
892	(1)	Ore Hill #6	4821	January	9, 1980	Spencer H. Davis
891	(1)	Ore Mountain #3	4820	January	9, 1980	Spencer H. Davis
488	(12)	Creek	4570	December	7, 1979	Spencer H. Davis
489	(12)	Radio Fraction	4575	December	7, 1979	Spencer H. Davis
490	(12)	Radio #2	4573	December	7, 1979	Spencer H. Davis
491	(12)	Miller	893	December	7 <b>,</b> 19 <b>7</b> 9	Spencer H. Davis
492	(12)	Northern Bell	8 <b>97</b>	December	7, 1979	Spencer H. Davis
515	(3)	Roosevelt #2	895	March	1, 1980	Spencer H. Davis
516	(3)	Roosevelt #1	896	March	1, 1980	Spencer H. Davis
518	(E)	Rad <b>io</b>	4571	March	1, 1980	Spencer H. Davis
786	(10)	Art Group, 16 unit	8	October	5, 1979	R. Schumacher
787	(10)	John Group,20 unit		October	5, 1979	R. Schumacher
	(10)	Jim Group, 20 unit		October	5, 1979	R. Schumacher

Record Number	Claim Name	Former C.G.No.	<u>Expir</u>	/ Dat	te	Recorded Holder
789 (10)	Ron Group, 12 units		October	5,	1979	R. Schumacher
848 (12)	Radio #3	L4574	December	22.,	1979	Beaver Gold Resources
849 (12)	Morgan #5 and	( 5861	December	22,	1979	Beaver Gold Resources
	Mayou	( 5863	December	22,	1979	Beaver Gold Resources
850 (12)	Mayou Fr. & Ophir	(5863	December	22,	1979	Beaver Gold Resources
		(5869	December	22,	1979	Beaver Gold Resources
851 (12)	Dot	5890	December	22,	1979	Beaver Gold Resources
852 (12)	Sandy	58 <b>9</b> 9	December	22,	1979	Beaver Gold Resources
893 (12)	Alberta #4 and 7	5874	January	9,	1980	Beaver Gold Resources
1424 (7) 485	Art, 8 units		July	10,	1979	Beaver Gold Resources
1425 (7) 486	Art, 12 units		July	10,	1980	Beaver Gold Resources
1426 (7) 487	Art, 4 units		July	10,	1980	Beaver Gold Resources
1427 (7) 488	Art, 5 units		July	10,	1980	Beaver Gold Resources
1584 (7) 313	Art, 8 units		July	24,	1980	Beaver Gold Resources

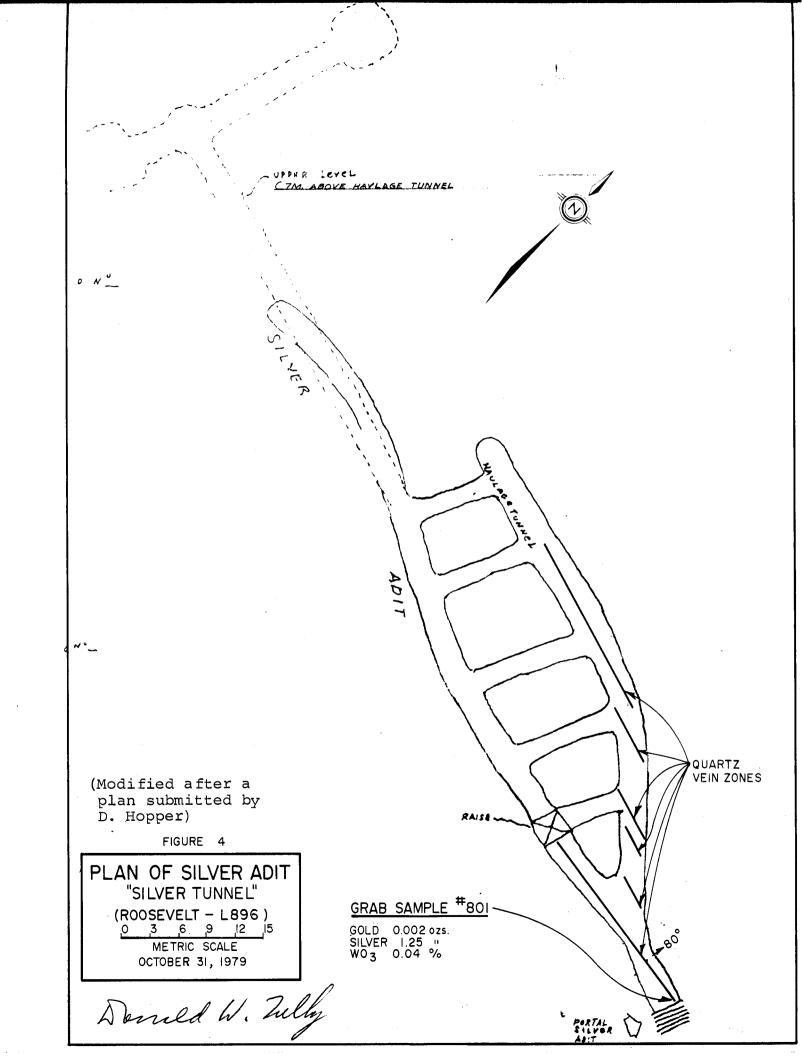
)

Many of the Art, John, Jim and Ron claim units are believed to be in contravention of the earlier recorded reverted Crown Grant claims. The claims are shown on British Columbia Ministry of Mines and Petroleum Resources Claim Plan M104-A-4w. (Figure 3).

### HISTORY - PREVIOUS DEVELOPMENT

The history of the area encompassed by the claims under option to Beaver Gold Resources Inc. dates back to the first decade of the century. Discovery of precious and base metal mineralization in the Stewart area resulted from prospecting and panning of the creeks by the early prospectors. High-grade gold and silver assays were reported from the numerous discoveries.

Much prospecting and some lateral underground work was done in the period of 1903-1910. In 1915, a shipment of 15 tons of ore was reported sent to Trail, British Columbia and the returns were said to be as follows:



Gold 0.26 oz
Silver 101 oz
Lead 34%
Zinc 8%

Operators continued their efforts until the late 1930's.

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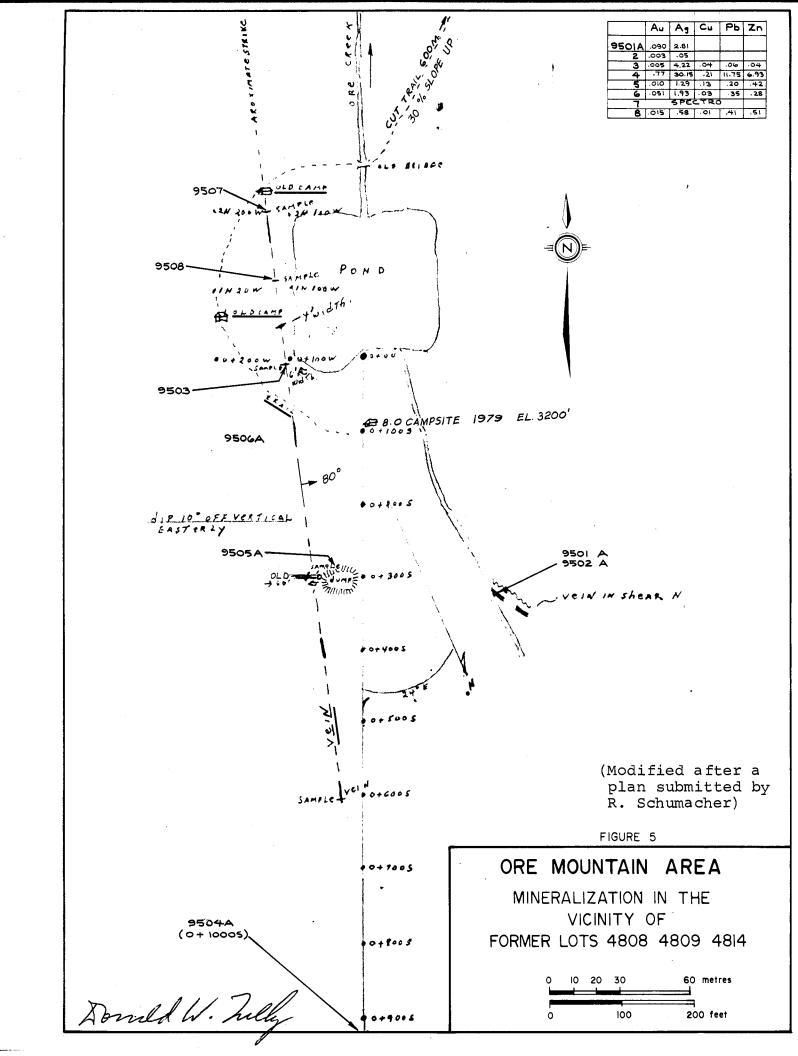
New Rufus Argenta Mines Ltd. (NPL) acquired the ground circa 1955 (Figure 5).

In 1966, Crest Ventures Limited (NPL) and subsidiary corporations, namely Crest Copper Ltd., Crest Silver Ltd. and Crest Metals Ltd. acquired and explored this ground (Figure 4).

In June 1968 a 100 lb. bulk sample of ore from the "Silver Tunnel" location (the 1915 ore shipment mentioned above) was sent to Vancouver for assay (G.S. Eldridge & Co.). The assay results were reported as Gold 1.64 oz., Silver 109 oz., Copper 1.03%, Lead 23.42% and A diamond drill hole in the same tunnel Zinc 12.28%. was reported to have intersected 5 feet assaying Gold 0.14 oz., Silver 42.2 oz., Lead 18.24%, Zinc 23.54% and Copper 1.17%. The vein structure was reported traced for a considerable distance on surface. High grade silver assays have been reported from the Radio Creek, Roosevelt Creek, Mayou and Ore Mountain claims from mineralized and persistent vein structures.

Crest Ventures Limited (NPL) optioned the claims to Ardo Mines Ltd. (NPL) by agreements dated June 4, 1970 and February 15, 1971.

In 1970, Ardo re-opened the "Silver Tunnel" and extended it some 30 feet. In 1971, this tunnel was driven



another 60 feet and seven short diamond drill holes were drilled from a station therein totalling some 120 feet. Three diamond drill holes totalling 819 feet were also put down in this tunnel. Some 25 feet below the "Silver Tunnel" a second tunnel was collared and driven some 250 feet on the vein structure. A limited amount of diamond drilling was reported from this latter tunnel opening.

In 1974 the Vansea Mines group did work on part of the present claim group and in the area of the Silver Adit.

Beaver Gold Resources Inc. did a program of exploration during the 1979 field season with some encouragement.

### REFERENCES

Publications and reports pertinent to the mineral claims subject of this report and available to the writer are as follows:

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B.C. Minister of Mines Reports
1903 - p. 53; 1904 - p. 100;
1905 - p. 80; 1906 - p. 62;
1909 - p. 58, 66; 1910 - p. 78, 246;
1925 - p. 93; 1927 - p. 480;
1928 - p. 102; 1929 - p. 97;
1930 - p. 444; 1935 - p. B4;
1936 - p. B58
```

B.C. Department of Mines & Petroleum Resources Reports for 1966 - p. 41; 1970 - p. 74, 75; 1971 - p. 32, 33; 1972 - p. 512; 1973 - p. 494

Geological Survey of Canada Memoirs 32 and 159

B.C. Bulletin No. 58 - Geology and Mineral Deposits of the Stewart Area

- A.C.A. Howe & Associates Ltd.
  Report by W.G. Timmins, P.Eng., dated January 26, 1966
- A.C.A. Howe & Associates Ltd.
  Report by W.G. Timmins, P.Eng., dated August 8, 1966

}

- A.C.A. Howe & Associates Ltd.
  Report by W.G. Timmins, P.Eng., dated September 8, 1966
- A.C.A. Howe & Associates Ltd.
  Report No. 26 by J.G. Willars, P.Eng., dated September 27, 1966
- A.C.A. Howe & Associates Ltd., Report by W.G. Timmins, P.Eng., dated January 10, 1967
- A.C.A. Howe & Associates Ltd., Report by W.G. Timmins, P.Eng., dated January 13, 1967
- A.C.A. Howe International Ltd.
  Report No. 97 by W.G. Timmins, P.Eng., dated December 7, 1967
- On file with Vancouver Stock Exchange are copies of reports by J.B.C. Lang, P.Eng., dated June 1973 (Mincon Associates); Sankar Ramani, P.Eng., dated December 23, 1970; and also a report by Sankar Ramani, P.Eng., dated August 15, 1971
- Report on the Bitter Creek Property, Stewart, B.C. for Grey Silver Mines Ltd. dated May 17, 1978, by Donald W. Tully, P.Eng.
- Report on the Bitter Creek Claim Group, Stewart, B.C., for Beaver Gold Resources Inc., dated October 25, 1978, by Donald W. Tully, P.Eng.
- Resume of Beaver Gold Incorporated Report dated October 25, 1979 by R. Schumacher

#### GEOLOGY AND MINERALIZATION

The claims are underlain by black argillite, conglomerate, limestone, sandstone and volcanics of probably Middle Jurassic age. This sedimentary assemblage has

been intruded by a later quartz monzonite and swarms of felsite and diorite dike intrusives of Tertiary time.

A tentative table of formations and events is suggested as follows:

<u>Formation</u>	$\underline{\mathtt{Event}}$	$\underline{\mathtt{Age}}$
Silver, Gold, Copper, Lead, Zinc, Molybdenite, Pyrrhotite and Pyrite mineralization	) Shearing with quartz vein emplacement	Late Ter- tiary (?)
Felsite and quartz- diorite dike swarms	Tectonic activity	
Quartz monzonite (Bitter Creek pluton)	Folding and shearing	Tertiary
Argillite, limestone, conglomerate, sandstone, and volcanics		Middle Jurassic

Structurally, the rocks have been folded and sheared along a N  $20^{\circ}$  W to N  $30^{\circ}$  W trending axis with dips varying from  $30^{\circ}$  E to  $80^{\circ}$  East. Faulting, both transverse and longitudinal is frequently observed.

Mineralization is generally associated with quartz-vein structures. Galena, sphalerite, chalcopyrite, scheel-ite, molybdenite, tetrahedrite, pyrrhotite, pyrite, gold and native silver have been identified in association with fissure-type vein fillings frequently in the contact areas of quartz porphyry dikes and at the intersection of transecting vein zones.

Copper and gold often occur in close association. Galena and silver are frequent companions.

### RESULTS OF THE 1979 EXPLORATION PROGRAM

- (a) Trenching and Access Road-Trails

  Approximately 5.1 kilometres of bulldozer access roadtrails, stripping and trenching were done in the period
  between June and September, 1979. (See Figures 6, 7
  and 8).
- (b) Geochemical Soil Sample Results (Figures 8 16)
  279 geochemical soil samples were analyzed and the results are summarized as follows:

$\underline{\mathtt{Metal}}$	Number of	Assays	Range	of Ass	ay Resul	Lts
Gold	29		0.0	00 -	0.10	ppm
Silver	239 7 4		0.0 1.0 2.0	)1 -	1.00 2.00 3.00	ppm ppm
Lead	220 44 10 2 1		0 51 101 151 201	- - - -	50 100 150 200 500	bbw bbw bbw bbw bbw
Copper	31 68 125 47 6		0 26 51 101 201	- - - -	25 50 100 200 300	bbm bbm bbm bbm
Zinc	6 4 1 5		0 101 201 301	- - -	100 200 300 700	bbm bbm bbm
Molybdenum	15 1		0 11+	-	10	ppm
Tungsten	62 1 2 1		0.0 2. 4. 51	) <u>-</u> - - -	2. 4. 50 100	ppm ppm ppm
Uranium Ox:	ide <u>16</u>		0.0	) <u> </u>	1.0	$p\boldsymbol{p}\boldsymbol{m}$
Total	1 <u>947</u>	assays				

Three target areas for further exploration are indicated.

Near the boundary between the JIM and RON claims (Figure 8) a LEAD-COPPER anomaly is indicated. Because of the steep south slope of the topography (Figures 2 and 3) it is probable these anomalous results may have come from a source further up-slope. Also in the southwest corner of JIM 788 claim anomalous values for COPPER and SILVER are indicated.

On Figures 14, 15 and 16, anomalous values for Gold, Copper, Lead and Zinc are indicated near the east boundary area of RON 789. Again the steep topography indicates an up-slope source.

In each instance of indicated anomalous results more detailed soil sampling is needed to better define the source area.

### (c) Rock Geochemical Sampling Results

Seven samples were sent for assay with results as follows:

$\underline{\mathtt{Metal}}$	Number of Assays	Range	of Ass	say Res	ults
Silver	6 1	0.1 1.1	_	1.0 26.1	ppm
Lead	4 1 2	0 51 101	- - -	50 100 200	ppm ppm
Copper	2 2 3	0 26 51	- - -	25 50 100	ppm ppm
${f Total}$	<u>21 assays</u>				

(d) Rock Chip Sampling Results (Figures 4, 5, 6)

A total of 74 samples were taken and sent for assay as follows:

<u>Metal</u>	Number of Assays	Range of Assay Results
Gold	57	0.005 - 0.010 ozs.
Silver	94 67 5	.01110 ozs. .11 - 1.00 ozs. 0.01 - 0.010 ozs. .1150 ozs.
	5 2 4	.51 - 1.00 ozs. 1.01 - 5.00 ozs.
	i	5.01 - 30.15 ozs.
Tungsten	41 6	0.01 - 0.010 % .01110 %
Lead	14 3 0 1 1	0.01 - 0.10 % .1150 % .51 - 1.00 % 1.01 - 3.00 % 3.01 - 11.75 %
Copper	27 3 0 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Zinc	20 2 1 1	0.01 - 0.10 % .1150 % .51 - 1.00 % 1.01 - 4.00 % 4.01 - 6.93 %
Molybdenu	m <u>8</u>	0.001 - 0.010 %
Total	279 assays	

Two of the above noted rock samples had semi-quantitative 30-element spectrographic analyses.

Assay results for gold, silver and copper indicate that samples taken on claims ART 485 and ART 786 (Figure 6) and also in the northeast area of ART 786 (Figure 5) deserve further attention.

Values in Lead and Zinc from the east side of RON 789 should be checked.

### TIME - COST DISTRIBUTION

WORK PERIOD - January 1, 1979 through September 20, 1979

### **PERSONNEL**

<u>Name</u>	Address	Occupation Cost
J.E. Blair	157 Alexander Street	Supervisor
	Vancouver, B.C.	
E. Hopper	Vancouver, B.C.	Prospector
J. Byberg	d <b>o.</b>	Prospector
R.E. Schumacher	do.	Prospector
O.R. Jones	d <b>o.</b> ∙	Prospector
J. Barker	do.	Cook
Leroy Duncan	P.O. Box 589,	Bulldozer
	Stewart, B.C.	Operator
Fred Banerd	General Delivery	
	Stewart, B.C.	Labourer
Gordon D. Hoppi	ng do.	Labourer
Don Richardson	do.	Labourer
Allen B. Owens	P.O. Box 14,	
	Stewart, B.C.	Labourer
J. Lenahan	157 Alexander Street	Labourer
	Stewart, B.C.	
Labour	t and Fuel Costs Sample Transportations as on equipment	2,265.84 48,299.91 4,620.04 2,341.08 337.28 514.28 286.56 409.93 47.72 an-days)3,901.66 608.29
	Total	\$81,132.00
		(\$80,860.99)

The above costs were supplied by the Accounting Office of Beaver Gold Resources Inc.

Respectfully submitted,

Donald W. Tully, P. Eng.

### CERTIFICATE

I, DONALD WILLIAM TULLY, of the City of West Vancouver, Province of British Columbia, hereby certify as follows:

- 1) I am a Consulting Geologist with an office at Suite 102, 2222 Bellevue Avenue, West Vancouver, B.C.
- 2) I am a registered Professional Engineer of the Provinces of British Columbia and Ontario.
- 3) I graduated with a degree of Bachelor of Science, Honours Geology, from McGill University in 1943.
- 4) I have practiced my profession for thirty-four years.
- 5) I have no direct, indirect or contingent interest in the shares of Beaver Gold Resources Inc., or the mineral claims, subject of this report, nor do I intend to have any interest.
- 6) This report dated October 31, 1979, is based on a personal field examination I made on August 13-14, 1979, and from information gathered from available maps and reports.
- 7) Written permission is required from the author to publish this report dated October 31, 1979 in any Prospectus or Statement of Material Facts.

DATED at West Vancouver in the Province of British Columbia this 31st day of October, 1979.

Donald W. Tully, P. Eng., Consulting Geologist

Steeld W. Lilly

## APPENDIX



# test Itd.

#### 1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6 • TELEPHONE 254-7278 • TELEX 04-54210

Report OnGeochemical Analysis.	File No. 1203p
	Report No.
Reported toBeaver Gold Resources Inc.	DateJuly 19, 1979
157 Alexander Street	
Vancouver, B.C. V6A 1B8	
Attention: Mr. Jim Blair	

Sample Identification	Silver P.P.M. Ag	Copper P.P.M. Cu	Lead P.P.M. Pb	
ART 1	0.2	99.√	37.	
ART 2	0.3	107./	32.	
ART 3	0.3	66.	28.	
ART 4	0.3	35./	36.	
ART 5	0.6	28./	44.	
ART 6	0.6	124./	37.	
ART 7	0.2	81.	35.	
ART 8	0.3	115.	30.	
ART 9	0.2	104.	37 <b>.</b>	
ART 10	0.3	34.	43.	
ART 11	0.5	90./	34.	
ART 12	0.4	83.	40.	
ART 13	0.4	62.	70.	
ART 15	2.5	106.	130.	
ART 16	0.8	109.	62.	
ART 17	0.2	82.	68.	
ART 18	0.4	101.	82.	
ART 19	0.7	83.	55.	
ART 20	0.9	106.		
ART 21	1.1	72.	80. 78.	

CAN TEST LTD.

F. Burgess Chaef Assayer

, ngc



# test Itd.

### 1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6 . TELEPHONE 254-7278 . TELEX 04-54210

Report On	Geochemical Analysis	File No. 1264D - 2
	***************************************	Report No
Reported to	Beaver Gold Resources Inc.	Date July 19, 1979
	157 Alexander Street	
****	Vancouver, B.C. V6A 1B8	Mr. D.W. Tulley Mr. P. Eng
	Attention: Mr. Jim Blair	

Sample Identification	Silver P.P.M. Ag	Copper P.P.M. Cu	Lead P.P.M. Pb
ART 22	2.0	<b></b>	
ART 23	2.8	75.	66.
	0.3	<b>92.</b> $\checkmark$	88.
ART 24	<b>-0.3</b>	101.	124.
ART 25	0.3	133.	46.
ART 26	. 0.7	78.	54.
ART 27	0.5	70. V	43.
ART 28	0.5	61.	137.
ART 29	1.1	75.	174.
ART 30	0.3	70.	118.
ART 31	0.3	74.	94.
ART 32	0.4	72.	36.
ART 33	, 0.9	58.	25.
ART 34	. 1.7	188.	63.
ART 35	0.2	68.	16.
ART 36 (Rock)	0.1	24.	112.
	0.3	113.	14.
ART 37 No Number ART 14	0.1	106.	4.

CAN TEST LTD.

F.C. Burgess Chief Assayer

/ngc





Report On	Geochemical .				File No. 149		
Reported to	Beaver Gold				Date August 7, 1979		
	157 Alexande	r Street	***************************************				
					cc's Mr.	D. Hopper D.J. Tulle	ey, P. Eng
	Attention:	Mr. Jim Blai	<u>r</u>				
Sample Identification		Lead P.P.M. Pb	Zinc P.P.M. Zn		Molybdenum P.P.M. Mo		
ART 38	-	••	_	23.	11.	2.	-
ART 39	0.1 /	7. 🗸	61./		-	-	-
ART 40	0.2 /	46./	124.		-	_	-
ART 41	0.1/	13./	79./	-	_	_	-
ART 42	0.1	12./	117./	-	-	_	_
AF 43	0.2	27./	142./	_	-	-	-
_ 44	0.1	8./	146./	-	_	<u> </u>	-
мT 45	0.9 /	125.	630./	<b></b>			_
ART 46	0.8/	435./	490.	-	-	-	-
ART 47	0.7	9./	380./	-	-	-	-
ART 48	<b></b> .	-	<del>-</del>	-		-	0.4
ART 49	0.2 V	17./	205.	-	-	-	-
ART 50	0.2	15.	340./	-	-		-
ART 51	0.7	33./	415.	***	-	-	-
ART 52 ART 53	0.6 / 0.1 /	8./ 13./	93. ∕ 78. ∕	-	-	-	-
			GOLD P.P.M. Au	TUNGSTEN P.P.M. W			
X,	o Number 11A11		T 0 01	2			

0.02

L = Less than

No Number "B"

CAN TEST LTD.

F.C. Burgess

Chief Assayer

FCB/frh





Report On	Geochemical Analysis	File No. 1465D - 2
		Report No
Reported to	Beaver Gold Resources Inc.	Date Aug. 8/79
	157 Alexander Street	cc's Mr. D. Hopper
	Vancouver, B.C. V6A 138	Mr. D.W. Tulley, P. Eng.
	Attention: Mr. Jim Blair	

Sample	Gold	Copper	Lead	Tungsten
Identification	P.P.M. Au	P.P.M. Cu	P.P.M. Pb	P.P.M. W
ART 54	-	58.	34.	2.
ART 55	-	280.	·31./	2.
ART 56	-	120.	29.	2.
ART 57	0.05	56./	26./	-
ART 58	L 0.01/	46.	19.	-
ART 59	0.04	65. ✓	16./	-
ART 60	0.09/	55./	22.	_
ART 61	0.10/	89. /	23.	-
ART 62	L 0.01/	73./	<b>√26.</b> ✓	-
ART 63	0.02 🗸	36. /	15.	-
ART 64	0.03 <	75.	45.	-
ART 65	0.03/	52./	25.	-
ART 66	L 0.01/	66. v	22.	_
ART 67	0.07 /	52./	30.	_
ART 68	L 0.01 /	64./	53.	_
ART 69	L 0.01 /	43./	31.	
ART 70	L 0.01 /	42./	38.	-
ART 71	L 0.01/	34.	17.	-
ART 72	L 0.01	30.,	32.	•••
ART 73	L 0.01	46./	60.	-
ART 74	L 0.01 V	38.	24./	_
ART 75	L 0.01/	28./	23./	-
ART 76	L 0.01	60./	-33./	-
ART 77	L 0.01	30./	52./	
ART 78	L 0.01/	28. /	25./	-
ART 79	L 0.01	30. /	-31./	-
ART 80	L 0.01	33./	36.7	_

L = Less than

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F.C. Burgess, Chief Assayer





Report On .	Geochemical Analysis	File No. 1588D-2
-	***************************************	Report No
Reported to.	Beaver Gold Resources Inc.	Date August 14, 1979
	157 Alexander Street	cc's Mr. D. Hopper
	Vancouver, B.C. V6A 1B8	Mr. D.W. Tulley, P.Eng.
	Attention: Mr. Jim Blair	

Sample Identification	Silver	Copper	Tungsten
	P.P.M. Ag	P.P.M. Cu	P.P.M. W
ART 81	0.7	45.	-
ART 82	1.3	143.	-
ART 83	0.9	81.	
ART 84	0.9	83.	2.
ART 85	0.7	39.	2.
ART 86	1.1	119.	2.
ART 87	1.0	37.	2.
ART 88	0.7	15.	2.
ART 89	0.6	14.	2.
ART 90	1.0	27.	2.
ART 91	2.6	46.	<b>75.</b>
ART 92	0.8	35.	45.

CAN TEST LTD.

F.C. Burgess, Chief Assayer

/frh



# an **test** Itd.

### 1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6 • TELEPHONE 254-7278 • TELEX 04-54210

Report On	Geochemical Analysis	File No. 1695 D- 3
***********		Report No
Reported to	Beaver Gold Resources Inc.	Date August 14, 1979
*******	157 Alexarder Street	c.c. Mr. D. Hopper
*********	Vancouver, B.C. V6A 138	Mr. D.W. Tulley, P. Eng.
	Attention: Mr. Jim Elair	

Sample Identification	Silver P.P.M. Ag	Copper P.P.M. Cu	Lead P.P.M. Pb
ART 93	L0.1	75. ✓	14.
94	LO.1	108.	10.
95	0.1	50. /	4.
96	LO.1	44. /	4.
97	10.1	54./	4.
98	L0.1	98./	4.
99	LO.1	66. /	3.
100	LO.1	57. ✓	6.
101	LO.1	63. ✓	7.
102	L0.1	64. v	9.
103	LO.1	117.	10.
104	L0.1	121. /	12.
105	0.2	97. /-	15.
106	LO.1	69./	13.
107	LO.1	54./	20.
108	L0.1	50./	13.
109	L0.1	21./	25.
110	LO.1	58./	16.
111	LO.1	49.	18.
112	LO.1	44.	15.
113	LO.1	41. ~	12.
114	L0.1	47. /	10.
115	LO.1	45.	11.
116	LO.1	34. /	13.
117	LO.1	55.	16.
118	0.1	54.	16.
119	LO.1	56.,	21.
120	LO.1	37./	24.

(Cont'd)

Page 2

### Beaver Gold Resources Inc.

Fil	e:	16	95D-3
			_

Sampl Identific		Silver P.P.M. Ag	Copper P.P.M. Cu	Lead P.P.M. Pb
18		L0.1	89.	20.
211		LO.1	112.	23.
3N		0.2	94./	31.
4N		L0.1	68./	13.
5ฆ		L0.1	150.	25.
6N		L0.1	89. /	13.
7.5		LO.1	74./	30.
8N		L0.1	98./	34.
911		L0.1	126./	27.
10N		0.1	88.7	21.
11N		0.9	8 <b>2.</b> /	108.
12N		LO.1	174.	13.
13N		0.1	92./	12.
14N		L0.1	70./	17.
15N		0.1	38./	21.
16N		0.1	55.	9.
17N		0.3	152.	30.
18N		0.2	90.7	16.
19N		0.1	69 <b>.</b> /	21.
20N		0.4	35. /	17.
13		2.3	34. /	43.
25		0.2	54 <b>.</b> -	29.
38		LO.1	50.	24.
43		0.1	14.	7.
5S		0.3	24.√	19.
6S		0.5	117./	72.
5.5	Rock Geochem.	26.1	<b>52.</b> /	130.
5 <b>S</b>	1W	0.1	54. ✓	23.
<b>5</b> S	2 <b>W</b>	0.4	25. ✓	26.
5S ·	3W	0.1	29. <	14.
58	4 <b>W</b>	0.8	44	71.
5 <b>S</b>	5W	0.7	60. ₹	117.

### L = Less Than

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F. C. Burgess Chief Assayer





Report On Geochemical Analysis	File No. 1809 D - 3
	Report No
Reported to Beaver Gold Resources Inc.,	Date August 23, 1979.
157 Alexander Street,	
Vancouver, B.C.	
- Attention: Mr. Jim Blair	

Sample	Identification	Silver	Copper	Lead
		ppm Ag	pom Cu	ppm Pb
ART	121	0.5 /	70.	88. <i>v</i>
ART	122	0.5 /	80./	62
ART	123	0.4	157.	50./
ART	124	0.5	81. /	43.
ART	125	L 0.1/	86.	51./
ART	126	L 0.1	44. /	57. 🗸
ART	127	L 0.1/	52. /	44. /
ART	128	0.5 /	93. ν	51./
ART	129	0.7	<b>75.</b> ✓	56. ✓
ART	130	0.6 ×	25.	16. /
ART	131	0.8/	45.	19. 🗸
ART	132	0.3 /	58. 🗸	20.
ART	133	0.1/	39.	43.
ART	134	0.4 -	41.	16.
ART	135	L 0.1/	47.	26. /
ART	136	0.4 <	29. //	12.
ART	137	0.5 ✓	36. 🗸	22
ART	138	0.5 ✓	52.	24.
ART	139	L 0.1 🗸	<b>54.</b> (	39
ART	140	L 0.1 "	58	<b>60.</b> /
ART	141	L 0.1 /	<b>56.</b> 7	70.
ART	142	0.1 /	43. /	43.
ART	143	0.1 "	54. /	26.
ART	144	0.9 4	43. 🖟	30.
ART	145	0.1 /	54. /	63. /

L - less than

Sample Id	dentification	Silver	Copper	Lead
		ppm Ag	ppm Cu	pom Pb
ART	146	0.2	23./	14.
ART	147	L 0.1'	13.	30./
ART	148	0.5	268.	96./
ART	149	0.2	240./	89./
ART	150	0.1	176.	44.
ART	151	0.4	282.	67./
ART	152	0.5	112 -	64./
ART	153	0.6/	157.	83./
ART	154	0.64	164.	6 <b>7.</b> /
ART	155	1.1/	245.	83. /
ART	156	0.3/	65./	7.
ART	157	L 0.1	127.	20./
ART	158	0.1	63 <b>.</b> /	26.
ART	<b>15</b> 9	0.1/	111./	19.
ART	160	L 0.1/	73	28.
ART	161	L 0.1	51./	27.
ART	162	0.1	61.	17.,
ART	163	0.1.	37 <b>.</b> -	10./
ART	164	L 0.1	95.	9./
ART	165	0.2	108.	<b>30.</b> /
ART	166	0.4	120.	32./
ART	167	00.2	85. <sup>7</sup>	20./
ART	168	L 0.1	36.	5./
ART	169	0.1	106.	27.
ART	170	L 0.1	<b>53.</b> -/	44.7
ART	171	0.6 √	38.√	70.₹
ART	172	0.4 /	50 .√	91.
ART	173	L 0.1	55./	16.
ART	174	L 0.1	43./	12.
ART	175	L 0.1	56./	10.
ART	176	L 0.1	82./	14.
ART	177	L 0.1	85./	16.
ART	178	L 0.1	88./	18.
ART	179	L 0.1	73.7	12.
ART	180	0.1	90.	16.
ART	181	0.1	81./	17.
ART	182	L 0.1	65./	10.
ART	183	L 0.1	23./	10.
ART	184	0.1	40.	13.
ART	185	0.1	25.	11.

L - less than.

Sample	Identification	Silver ppm Ag	Copper ppm <b>cu</b>	Lead ppm Pb
ART	186	L 0.1	27.	11.
ART	187	L 0.1	31.	13.
ART	188	L 0.1	45./	22.
ART	189	0.1	39./	10.
ART	190	L 0.1	29./	15.
ART	191	L 0.1	17.	8.
ART	192	0.2	42.	18.
ART	193	L 0.1	45.	16.
ART	194	0.1	35.	10.
ART	195	L 0.1	52.	9.
ART	196	L 0.1	71.	13.
ART	197	L 0.1	79.′	10.
AKT	198	L 0.1/	91./	27. *
ART	199	L 0.1/	38.✓	23. 🗸
ART	200	L 0.1	77./	4. 🗸
ART	201	0.2/	98.	16. 🗸
ART	202	L 0.1/	42./	13. 🗸
ART	203	L 0.1	25./	6
ART	204	L 0.1	32.	18. /
ART	205	L 0.1	45./	18. /
ART	206	L 0.1	48./	17. ~
ART	207	L 0.1	20./	25. 🗸
ART	208	L 0.1/	77./	24.
ART	209	L 0.1/	73./	38. 🗸
ART	210	0.2 *	158.	74.
ART	211	L 0.1 "	62.	26.
ART	212	L 0.1 "	<b>37.</b> /	15.
ART	213	L 0.1 "	111. /	24.
ART	214	L 0.17	<b>61.</b> ₹	13. 🗸

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### 1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6 • TELEPHONE 254-7278 • TELEX 04-54210

Report On	Geochemical Analysis	File No. <u>1859 - D - 2</u>
		Report No
Reported To _	Beaver Cold Resources Ltd.,	P.O. #
	159 Alexander Street,	DateAugust 30, 1979.
	Vancouver, B.C.	
Attention:	Mr. Jim Blair	Mr. D. W. Tulley, P. Eng.

Sample Identification	Silver ppm Ag	opm Cu	Lead	
ART - 215 - P	0.6	63.	73.	
ART - 216	0.3/	62.	35./	
ART = 217	0.4	68.	53./	
ART - 218	0.3/	53.	53.	
ART - 219	0.5	55.	60.	
3 - 220	0.4	85./	49.	
AKT - 221	0.2	70./	72.	
RT - 222	0.2/	65. /	36.	
ART - 223	0.3	35.	18./	
ART - 224	0.2	49./	21.	
ART = 225	0.1	46.	34./	
ART - 226	0.2 /	63.√	26.	
ART - 227	0.2	33. /	24.	
ART - 228	L 0.1	47.	25.	
ART - 229	L 0.1	27.	16.	
ART - 230 - P	L 0.1/	73.	9.	
ART - 231	0.1	37.	21.	
ART = 232	0.5	197.	12. /	
ART - 233	0.6	183.	14.	
ART - 234	0.3	183.	17.	
ART - 235	0.27	107.	32.	
	0.5 /	146.	36.	
ART - 236	0.6 /	152.	28. /	
ART - 237		158.	28. /	
ART - 238	0.6 /	30. <sup>7</sup>	18.	
ART - 239	0.4			
ART - 240	0.4/	88./	17.	

August 30, 1979. Page 2 File No. 1859 - D - 2

SAMPLE IDENTIFICATION		Silver	Copper ppm Cu	Lead ppm Pb	Tungsten ppm W
ART - 241		0.1/	76.	19.	-
ART - 242		0.20	71.	25./	-
ART - 243		0.2	95./	23. /	-
ART - 244		0.3	180./	14.	•
ART - 245		0.1/	103.	20.	-
ART - 246 - P	L	0.1/	50. /	17.	-
ART - 247 - P		0.2/	68./	19.	3.
ART - 248 - P		0.3 /	230.	11.	2.
ART - 249 - P		0.2	76.	20.	2.
ART - 250 - P		1.2	135.	48.	5.
ART - 251 - P	L	0.1	30.	7.	2.

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F. C. Burgess, Chief Assayer.

e 254-7278 04-54210

1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6

157 Alexander Street

Beaver Gold Resources Inc.

Vancouver, B. C.

Certificate of Assay

File No. 919D-1

Date

June 27, 1979

Attention: Mr. Jim Blair

V6A 1B8

c.c. Beaver Gold

c.c. Mr. D. W. Tully, P. Eng.

Stewart, B. C.

Ore

Consula Identification	GOLD	SILVER	COPPER	TUNGSTEN	1			
Sample Identification	Ounces Per Ton	Ounces Per Ton	Percent Cu.	Percent WO3	Percent	Percent	Percent	Percen
A77.6	0.005	LO.01	_	_				
<b>4776</b> , <b>4777</b> ,	0.005 0.016	0.01	_	0.01				
4778	0.004	LO.01	0.02	-				
4779	0.003	LO.01	-	0.05				
4780	0.007	LO.01	-	-	Ì			
4781	0.100	0.14	_	-				
L = Less Than								

Note: Pulps retained three months.

Rejects retained two weeks.

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Provincial Assayer

\*

# 1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6

Tele, 254-7278

Beaver Gold Resources Inc.

157 Alexander Street

Vancouver, B.C.

Certificate of Assay

Mr. D.W. Tully, P. Eng.

File No.

1593 D

V6A 1B8

c.c. Mr. D. Hopper

Date

August 3, 1979

Attention:

Mr. Jim Blair

Me hereby Certify that the following are the results of assays made by us upon submitted

0re

samples.

Completed	TUNGSTEN	Sample Identification	
Sample Identification	Percent WO3	oumple recritification	Percent
	3		
4778	L 0.01	,	
4782 .	L 0.01		
4783	L 0.01		
4784 .	L 0.01		
L = Less Than			
			· · · · · <del>- ·</del>

Note: Pulps retained three months.

Rejects retained two weeks.

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C. A. Burgary

# **Lest** Itd.

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Beavergold Resources Inc.

1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6

157 Alexander Street,

Vancouver, B. C.

Certificate of Assay

File No.

1003D-1

V6A 1B8

Cerminant bi

Date June 27, 1979

Attention:

Jim Blair

c.c. Beaver Gold

c.c. D. W. Tulley, P.Eng.

Stewart, B. C.

us upon submitted Ore

samples.

Me hereby Certify that the following are the results of assays made by us upon submitted

· Carrola Idantification	GOLD	SILVER	Tungsten	Molybdenum				
Sample Identification	Ounces Per Ton	Ounces Per Ton	Percent WO <sub>3</sub>	Percent Mo.	Percent	Percent	Percent	Percent
4782 -	0.008	0.13	-	<u> </u>				
4783	0.006	0.06	-	-				
4784	0.005	0.02	_	-				
4785	(0.014)	0.01	-	-				
4786	0.005	0.02	0.08	LO.001				
4787	0.004	0.01	_	-				
4788	LO.002	(0.193	-	-				
4789	0.002	0.08	-	-				-
L = Less Than								
				l	L	<u> </u>		<u> </u>

Note: Pulps retained three months.

Rejects retained two weeks.

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CAN TEST LTD.

Form No. 13-C Provincial Assayer

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- 1	v	٠

1650 PANDORA STREET, VANCOUVER, B.C. V5L 1LC

Beaver Gold Resources Inc.	1650 PANDORA STR	REET, VANCOUVER, B.C. V5L 1L6	
157 Alexande: Street,			
Vancouver, B.C. V6A 1B8.	<ul> <li>Certificate of</li> </ul>	Assay File No.	128 <b>1</b> D
	cc's: Mr. Dogg Hop		July 10, 1979

Attention: Mr. Jim Blair

Me hereby Certify that the following are the results of assays made by us upon submitted samples.

Sample Identification	Tungsten	Sample Identification	
Sample Identification	Percent WO 3	Sumple Identification	Percent
	3		
4785▲	0.09		
4789A 🗸	0.04		
4790A ×	0.01		
4791A	0.07		
4792A 🗸	0.04		

Note: Pulps retained three months.

Rejects retained two weeks.

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1650 PA

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NDORA STREET, VANCOUVER, B.C. V5L 1L6		
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157	ALEXANDER STREET

BEAVER GOLD RESOURCES INC.

VANCOUVER, B. C.

Certificate of Assay

File No.

1158 D

Date

July 5, 1979

Telex U4-54210

V6A 1B8

Attention:

cc: Mr. Doug Hopper

Me hereby Certify that the following are the results of the says made by us land submitted. samples. Ore

Sample Identification	GOLD Ounces Per Ton	SILVER Ounces Per Ton	COPPER Percent	LEAD Percent	ZINC Percent	Percent	Percent	Percer
			Cu	10	2.0			
4790 A	0.005	0.01	-	-	-			
4791 A	0.006	0.02	-	_	-			
4792 A	0.002	0.01	-	L 0.01	L 0.01			
4793 A	0.004	0.01	-	L 0.01	L 0.91			
4794 A	0.002	0.01	_	-	_			
4795 A	0.007	0.31	1.25	-	<del>-</del>			
4796 A -/	0.004	0.01		_	-			
4797 A	0.002	0.01	-	-	-			
4798 A	0.002	0.02	-	-	0.03			
4799 A	0.002	0.01		-	-			
4800 A	0.003	0.01		L 0.01	L 0.01			
9951 A	0.006	1.19	_	<b></b> .	<b>-</b> ,			
L = less than								1

Note: Pulps retained three months.

Rejects retained two weeks.

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CAN TEST LTD.

Form No. 13-C

Tele 4-7278

Telex 04-54210

					41.0
1650 PANDORA	STREET.	. VANCOUVEK.	B.C.	VOL	1Lb

Beaver Gold Resources Inc.,	1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6		
157 Alexander Street,			
Vancouver, B.C.	Certificate of Assay	File No.	1264 D O- 1
V6A 1B8	<u> </u>	Date	July 17, 1979

Attention: Mr. Jim Blair

Me hereby Certify that the following are the results of assays made by us upon submitted Ore samples.

Sample Identification	GOLD	SILVER	Tungsten	Zinc				
Sample Identification	Ounces Per Ton	Ounces Per Ton	Percent WO 3	Percent Zn	Percent	Percent	Percent	Percent
			3					
				<u> </u> 				
9952	0.005	0.15	_	-				
9953	L 0.002	0.01	0.02	-				
9954	L 0.002	L 0.01	0.05	L 0.01				
9955	L 0.002	L 0.01	0.02	-				
L = less than								

Note: Pulps retained three months.

Rejects retained two weeks.

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Form No. 13-C



# test Itd.

Tele, 4-7278
Telex 04-54210

1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6

157 Alexander Street

Beaver Gold Resources Inc.

Vancouver, B.C.

Certificate of Assay

File No. 1498D-1

V6A 1B8

cc: Mr. D. Hopper
Mr. D.W. Tulley, P. Eng.

August 7/79

Attention:

Mr. Jim Blair

Me hereby Certify that the following are the results of assays made by us upon submitted

samples.

Date

ORE

Sample Identification	GOLD	SILVER	TUNGSTEN					İ
Sample Identification	Ounces Per Ton	Ounces Per Ton	Percent WO <sub>3</sub>	Percent	Percent	Percent	Percent	Percent
9 <b>956</b>	1. 0.002	0.04	_	1				
9957	1. 0.002	0.02					1	
9958	0.004	0.03	0.03				1	
9 <b>959</b>	0.013	0.02	0.03					
9960	1. 0.002	0.03	0.07		1			
9961	0.002	0.06	0.06					
99 <b>62</b>	0.010	0.03	0.03					İ
9963	0.005	0.01	L 0.01	1				l
9964	0.006	L 0.01	L 0.01					
9965	1.0.002	0.03	0.01					
9966	L 0.002	0.04	-					1
9967	<b>‡ 0.002</b>	0.02	L 0.01					
9968	1.0.002	0.09	L 0.01					[
996 <b>9</b>	1. 0.002	0.03	L 0.01				į	Ī
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Note: Pulps retained three months.

CAN TEST LTD.

Rejects retained two weeks.

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Form No. 13-C

**4**T

## CEST Itd.

Tele: 4-7278
Telex: u4-54210

1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6

157 Alexander Street

Beaver Gold Resources Inc.

Vancouver, B.C.

V6A 1B8

Certificate of Assay

cc: Mr. D. Hopper

File No.

1465D-1

Date

Aug. 8/79

Attention:

Mr. Jim Blair

Mr. D.W. Tulley, P. Eng.

Me hereby Certify that the following are the results of assays made by us upon submitted....

ORE

samples.

	GOLD	SILVER	TUNGSTEN					
Sample Identification	Ounces Per Ton	Ounces Per Ton	Percent WO3	Percent	Percent	Percent	Percent	Percent
9970	0.035	0.05	0.01					
9971	0.007	0.02						
9972	0.035	0.05	0.05					
9973	0.006	0.02	-					
9974	0.006	0.03	0.06					
9975	0.006	L 0.01	-					
9976	0.005	L 0.01	-					
9977	0.002	0.04	-					
L = Less than								ļ
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		1						1

Note: Pulps retained three months.

Rejects retained two weeks.

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CAN TEST LTD.

## **cest** Itd.

Telep 4-7278
Telex 04-54210

1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6

157 Alexander Street

Beaver Gold Resources Inc.

Vancouver, B.C.

Certificate of Assay

File No. 1588D - 1

Date

August 14, 1979

Attention:

V6A 1B8

Mr. Jim Blair

cc: Mr. D. Hopper

Mr. D.W. Tulley, P. Eng. Mr. D.W. Tulley, P. Eng.

ORE

samples.

Commission of the sales	GOLD	SILVER	TUNGSTEN	COPPER				i
Sample Identification	Ounces Per Ton	Ounces Per Ton	Percent WO <sub>3</sub>	Percent Cu	Percent	Percent	Percent	Percent
9478	0.008	0.01	-	_				
9479	0.006	0.01	0.06	_				
9480	0.008	0.01	0.04	_				
9481	0.015	0.02	0.06	0.02				
								į
		,						

Note: Pulps retained three months.

Rejects retained two weeks.

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Form No. 13-C

CAN TEST LTD.

4-7278

Telex 04-54210

Beaver Gold Resources Inc.	1650 PANDORA STREET, VANCOUVER, B.C. V5L	1L6
157 Alexander Street,		
Vancouver, B.C.	Certificate of Assay	File No.
V6A_1B8	C.c. Mr. D. Hopper	Date

1695 D - 1

August 14, 1979

Attention:

Mr. D.W. Tulley, P. Eng.

Consulta Litara (fili alian	GOLD	SILVER						
Sample Identification	Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent
9482	L0.002	0.11						
9483	L0.002	0.14						
9484	0.002	0.02						
9485	0.002	0.01						
9486	L0.002	0.01						
9488	0.015	4.92					:	
- Less Than			1 					

Note: Pulps retained three months.

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Rejects retained two weeks.

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# can **test** Itd.

1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6 • TELEPHONE 254-7278

SEMI QUANTITATIVE SPECTROGRAPHIC ANALYSIS CERTIFICATE

Telex 04-54210

157 Alexander Street

File No. 1695 D -2

Vancouver, B.C. V6A 1B8

Beaver Gold Resources Inc.

c.c. Mr. D. Hopper

Date August 14/79

Spectroscopist

Attention: Mr. Jim Blair

Mr. D.W. Tulley, P. Eng.

He hereby Certify that the following are the results of semi quantitative spectrographic analysis made on \_\_\_\_\_\_ samples submitted.

		1	2	3	4	5	Sample Identification
Aluminum	Al	8.					Sample 1: 9487
Antimony	Sb	N.D.					Sample 1. 9407
Arsenic	As	N.D.					Sample 2:
Barium	Ва	0.1					Sample 2.
Beryllium	Be	N.D.					Sample 2:
•							Sample 3:
Bismuth	Bi	N.D.					Sample 4:
Boron	В	W.D.					Sample 4.
Cadmium	Cd	и.р.					Sample 5:
Calcium	Ca	3.+					Sample 3.
Chromium	Cr	0.03					
		3.03					Percentages of the various elements expressed in these
Cobalt	Co	N.D.					analyses may be considered accurate to within plus or
opper	Cu	0.01					minus 35 to 50% of the amount present.
allium	Ga	N.D.					Semi-quantitative spectrographic analytical results for
oid	Au	Trace					gold and silver are normally not of a sufficient degree of precision to enable calculation of the true value of
Iron	Fe	3.					ores. Therefore, should exact values be required, it is
11011		3.					recommended that these elements be assayed by the
Lead	Pb	) T D					conventional Fire Assay Method. Quantitative and Fire
Magnesium	Mg	N.D.		1			Assays may be carried out on the retained pulp samples.
Manganese	Mn	2. 0.1					Silicon, aluminum, magnesium, calcium and iron are normal components of complex silicates.
Molybdenum	Мо						de la composition della compos
Niobium	Nb	N.D.					MATRIX — Major constituent
Niobiuiii	ND	N.D.					MAJOR — Above normal spectrographic range TRACE — Detected but minor amounts
A11 - 5 - 1	N.C	0.000					N.D. — Not detected
Nickel	Ni	0.003					* - Suggest assay (above 0.3%
Potassium	K	3.					
Silicon	Si	Matrix					
Silver	Ag	Trace					All results expressed as Percent
Sodium	Na	3.					Note: Pulps retained one week.
		0.00					
Strontium	Sr	0.05					
Tantalum	Та	N.D.					
Thorium	Th	N.D.					
Tin	Sn	N.D.					
Titanium	Ti	0.5					ALL REPORTS ARE THE CONFIDENTIAL PROPERTY ( CLIENTS PUBLICATION OF STATEMENTS, CONCLUSION OF
				İ			I EXTRACTS FROM OR REGARDING OUR REPORTS IS NO
Tungsten	W	N.D.					PERMITTED WITHOUT OUR WRITTEN APPROVAL ANY LIABI ITY ATTACHED THERETO IS LIMITED TO THE FEE CHARGE
Uranium	U	N.D.					
'anadium	V	0.03					
С	Zn	N.D.					
							CAN TEST LTD.
				ĺ			CAN ILOI LID.

## **Lest** Itd.

Tele; 4-7278

Telex 04-54210

## Beaver Gold Resources Inc. 1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6

-

Vancouver, B.C. Gertificate of Assay

File No.

1859 D - 1

Date

August 30, 1979

Attention: Mr. Jim Blair

CC: Mr. D. Hopper

Mr. D. W. Tulley.

Me hereby Certify that the following are the results of assays made by us upon submitted Ore samples

Sample Identification	GOLD	SILVER	Lead	Zinc				
	Ounces Per Ton	Ounces Per Ton	Percent Pb	Percent Zn	Percent	Percent	Percent	Percent
9490	0.025	0.87	2.02	3.53				
					·			

Note: Pulps retained three months.

CAN TEST LTD.

Rejects retained two weeks.

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## test Itd.

Telep 4-7278 Telex 04-54210

1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L0

Beaver Gold Ressurces Inc.,	1650 PANDORA STREET, VANCOUVER, B
157 Alexander Street,	

Vancouver, B.C. Certificate of Assay

File No. 1809 D - 1

Date A

August 23, 1979.

Attention:

Mr. Jim Blair

CC: Mr. D. Hopper

Mr. D. W. Tulley, P. Eng.,

Me hereby Certify that the following are the results of assays made by us upon submitted Ore samples.

Sample Identification	GOLD Ounces Per Ton	SILVER Ounces Per Ton	Copper Percent Cu	Lead Percent Pb	Zinc Percent Zn	Percent	Percent	Percent
9501 9502 9503 9504 9505 9506	0.090 0.003 0.005 0.77 0.010	2.81 0.05 4.22 30.15 1.29 1.93	0.04 0.21 0.13 0.03	0.06 11.75 0.20 0.35	- 0.04 6.93 0.42 0.28			
9508 9489 <i>\unu</i>	0.015 L 0.002	0.58	0.01	0.41	0.51			
- less than								
	·							

Note: Pulps retained three months.

CAN TEST LTD.

Rejects retained two weeks.

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Form No. 13-C



# can test Itd.

<b>)</b> :	1650 PANDORA STREET, VANCOUVER, B.C. V5L 1L6 • 1	TELEPHONE 254-7278
Beaver Gold Resources Inc.,	SEMI QUANTITATIVE SPECTROGRAPHIC	Telex 04-54210
	ANALYSIS CERTIFICATE	
157 Alexander Street,		File No. k1809 D-2
Vancouver, B.C.	CC: Mr. D. Hopper Mr. D. W. Tulley.	Date Aug. 23, 1979.

Attention: Mr. Jim Blair

		11	2	3	4	5	Sample Identification
Aluminum	Al	8.					Sample 1: 9507
Antimony	Sb	ND					Jampie II.
Arsenic	As	ND					Sample 2:
Barium	Ва	0.05					
Beryllium	Ве	ND					Sample 3:
Bismuth	Bi	ND					Sample 4:
Boron	В	TRACE					· '
Cadmium	Cd	TRACE					Sample 5:
Calcium	Ca	2.					
Chromium	Cr	0.03					
Cobalt	Со						Percentages of the various elements expressed in these analyses may be considered accurate to within plus or
		ND 0.01					minus 35 to 50% of the amount present.
opper	Cu	0.01					Semi-quantitative spectrographic analytical results for
llium	Ga	ND					gold and silver are normally not of a sufficient degree
лd	Au	TRACE					of precision to enable calculation of the true value of ores. Therefore, should exact values be required, it is
nι	Fe	5.					recommended that these elements be assayed by the conventional Fire Assay Method. Quantitative and Fire
Lead	Pb	*					Assays may be carried out on the retained pulp samples.
Magnesium	Mg	2.					Silicon, aluminum, magnesium, calcium and iron are
Manganese	Mn	0.1					normal components of complex silicates.
Molybdenum	Мо	ND					MATRIX - Major constituent
Niobium	Nb	ND					MAJOR — Above normal spectrographic range TRACE — Detected but minor amounts
Nickel	Ni	0.001					N.D. — Not detected  * — Suggest assay Jahove 0.3%
Potassium	K	3.					* - Suggest assay (above 0.3%
Silicon	Si	MATRIX					
Silver	Ag	0.007		Ŧ			
Sodium	Na	3.					All results expressed as Percent
		3.					Note: Pulps retained one week.
Strontium	Sr	0.03					
Tantalum	Ta	ND					
Thorium	Th	ND					
Tin	Sn	ND	1				
Titanium	Ti	0.6				!	ALL REPORTS ARE THE CONFIDENTIAL PROPERTY OF
		1					CLIENTS PUBLICATION OF STATEMENTS CONCLUSION OF
Tungsten	W	ND					PERMITTED WITHOUT OUR WRITTEN APPROVAL. ANY LIABIL ITY ATTACHED THERETO IS LIMITED TO THE FEE CHARGED
Uranium	U	ND					
'anadium	<b>V</b> .	0.01					
:nc	Zn	•					
							CAN TEST LTD.
							A residence of
		1			1		Spectroscopie



## **GENERAL TESTING LABORATORIES**

DIVISION SUPERINTENDENCE COMPANY (CANADA) LTD.

1001 EAȘT PENDER ST., VANCOUVER, B.C., CANADA, V6A 1W2 PHONE (604) 254-1647 TELEX 04-507514 CABLE SUPERVISE

### CERTIFICATE OF ASSAY

No.: 7903\_1752 DATE: Aug. 23/79

TO:

DON TULLY ENGINEERING LTD.

102 - 2222 Fellvus Avenus
West Vancouver, B.C.

V7V 1C7

PORTAL - SILVER Adit

We hereby certify that the following are the results of assays on:

नियाह्य दिस्स GOLD SILVER XXX 7.7.5 200 XX XXX oxide MARKED or/st oz/st 140g (%) 0.002 1.25 0.04 # 801

Ore

NOTE: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORED FOR A MAXIMUM OF ONE YEAR.

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PROVINCIAL ASSAYER



### RESUME TO BEAVER GOLD INCORPORATED

This is a resume of work done on Beaver Gold Resources Incorporated property by the writer between July and August 1979. The location is in an area commencing approximately ten miles north from Stewart, B. C. and extending some four miles in length in an easterly direction. The area lies within map area 104A4W.

During a 28 day period during July and August, I prospected this area for the aforementioned company and performed the following work on various parts of their claim group. During this time I was instrumental in opening up and sampling several veins and a number of showings along with trying to ascertain length and width. The work entailed blasting, drilling (plugger), line cutting, field prospecting and trail work. Assaying was performed and up to .77 in gold and 30.15oz. of silver were obtained, along with values of 11.75% lead and 6.93% zinc. Copper values were extremely low, running .21%. Three adits were also opened up in the area and scaled. One was bypassed as unsafe. While opening up of this adit was done, it was deemed unsafe to work around without proper scaling and timbering. During the 28 days, certain other favourable parts of the claim group were checked as to Geology and strata and time was spent on correlation work on existing showings and certain favourable terrain. A great deal of time was spent opening up a scheelite area and in prospecting this area. It was traced over a mile in length. Due to the precipitous nature of the area no width was established except at the original outcropping which attained a width of some 28 feet.

Routes were also checked and trail work done in an attempt to ascertain a route to the top of the mountain in order to do stripping with mechanized machinery. This country is very precipitous with routes at a premium, and much time can be, and is, wasted in order to find a route to the showings and veins that exist at extreme elevations. Cliffs in excess of 600 feet elevation are common and the average grade is in excess of 45 degrees.

Some time was spent on the Lake Shore claim, Crown Grant #882. A vein was encountered here assaying .77 Au and 30.15 oz. Ag. A new discovery was also made here and sampled. Time did not allow the opening up of this vein, but values in both gold and silver were attained. This vein is on both sides of a shear zone and can be seen some 300 feet up the mountain slope. One sample gave .9 in gold and 2.8 in silver per ton. While these samples were not high, since all mineral lying within this area tends to be erratic, further work should be recommended on this vein system, as its trend should intersect the other vein laying in close proximity from which the assays of .77 Au and 30.15 oz. Ag were obtained.

Two new veins were discovered and sampled while trail blazing. However, due to a slide along the creek which closed the road and brought a complete halt to operations, in the ensuing confusion of a near disaster involving an employee, these samples were mislaid and the sampling will have to be redone. These are strong veins and well-mineralized up to 14 feet wide and in close proximity to a road at low elevation. All of these veins lay within the ore mountain complex. Detailed prospecting in this area will in all probability find more veins. Since no work has been done in this area since 1912, and then only in a limited capacity, it is the writer's belief, because of values found and the immense amount of the country as yet to be prospected, that this is worthwhile area, and using the up-to-date methods existing today, and with proper management and a well planned program, that the possibility of bringing in a mine or mines does exist here. Therefore, it is suggested that a program of detailed prospecting should be carried out on the showings and veins that exist within the ore mountain complex, and that the trail that has been partially done be investigated as an access route to the showings and veins that exist in the upper elevations. If a route can be found on the west slope of the mountain it would eliminate a great deal of expense due to helicopter time and would expedite the probability of opening up new veins, and the stripping of existing veins. A grid system should be done for the purpose of mapping, geology, and correlation work on all known showings and veins. While the terrain in this area is

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steep in some instances, it is accessable and cannot be compared to the slopes along the valley floor with inaccessable cliffs and extremely steep slopes. Because of the magnetite content in the veins found on the ore mountain, they may prove to be susceptable to instruments, something that is not prevalent in the veins at lower levels.

Enclosed are work sketches of the areas worked, existing showings and veins uncovered.

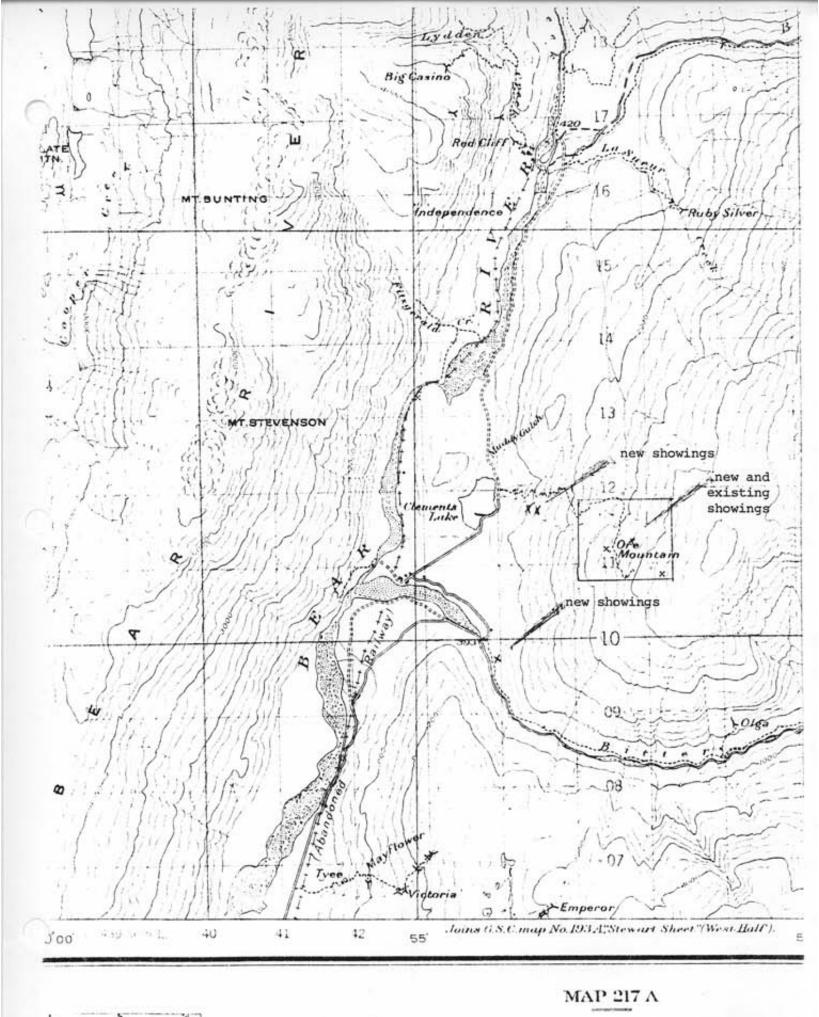
Respectfully submitted,

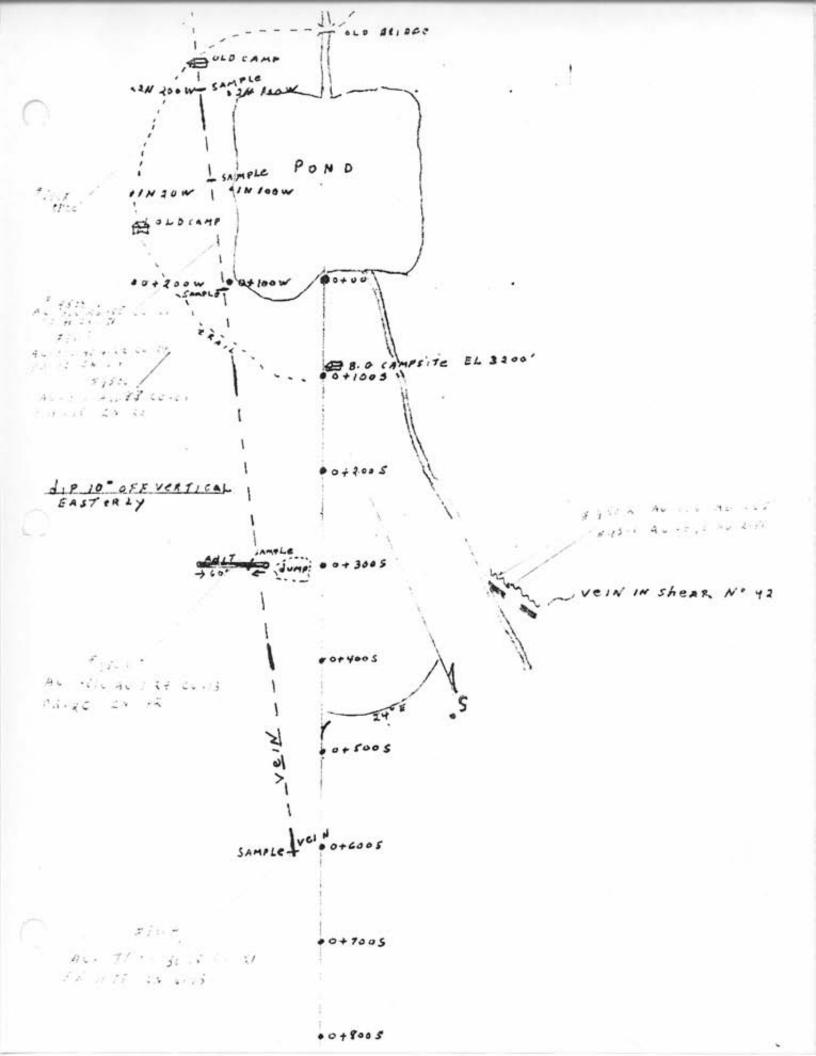
Robert E. Schumacher,

Prospector

October 25, 1979

RES/jk





4210

1650 PANDORA STREET, VANCOUVER, B.C. VSL 1L6 Beaver Gold Ressurces Inc.,

157	Alexander	Street,

Certificate of Assay Vancouver, B.C.

1809 D - 1

Date

August 23, 1979.

Attention: Mr. Jim Blair CC: Mr. D. Hopper

Mr. D. W. Tulley, P. Eng.,

Me hereby Certify that the following are the results of assays made by us upon submitted Ora

Sample Identification	GOLD	SILVER	Copper	Lead	Zinc	<u> </u>		
	Ounces Per Ton	Ounces Per Ton	Percent Cu	Percent Pb	Percent Zn	Percent	Percent	Percent
9501	0.090	2.81	-	-	_			
9502	0.003	0.05	-	-		1		
9503	0.005	4.22	0.04	0.06	0.04			
9504	0.77	30.15	0.21	11.75	6.93			
950 <b>5</b>	0.010	1.29	0.13	0.20	0.42			1
9506	0.051	1.93	0.03	0.35	0.28			
9508	0.015	0.58	0.01	0.41	0.51			
9489	L 0.002	0.24	-	-	-			
- less than								

Note: Pulps retained three months.

Rejects retained two weeks.

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Form No. 13-C

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L fee Distact 15
Provincial Assayer

### BEAVER GOLD RESOURCES INC.

### Field Expenses

## FOR THE PERIOD COVERING January 1, 1979 to September 20, 1979

LABOUR	\$ 17,228.40	
DRILL	2,265.84	
CAT & TRUCK RENTAL	48,299.91	
OPERATION EQUIPMENT & FUEL COSTS	9,240.08	50% = \$4,620.04
ASSAYS	2,341.08	
ENGINEERING	608.29	
SHIPPING CHARGES OF SAMPLES	337.28	
TRANSPORTATION	2,571.48	514 28 20% = \$ <del>128.58</del>
HELICOPTER	573.12	50% = \$286.56
MAINTENANCE & REPAIRS OF EQUIPMENT	409.93	
MAPS	47.72	
CAMPSITE COSTS (food & lodging, 451 man days)	3,901.66	

TOTAL EXPENSES

\$ 87,824.79 CLAIMABLE EXPENSES 82860

These are the actual expenditures incurred by Seaver Gold Resources close on all claims held in the Better Creek claim group during this years explication program. In Engineer's a prospectoro reportwell follower Gold Resources of me per Fortstan (Pres)

