

REPORT OF GEOCHEMICAL SURVEY

KING GROUP

LILLOOET MINING DIVISION

for

BENN EXPLORATIONS LTD.

3304 Cambie St. Vancouver, B.C.

by

E. J. Schutz

June 15 - August 10, 1966

Supervised by

F. C. Tomlinson, P.Eng.

Mineral Claims

King 1 - 15

Mineral King 16- 24, 26 & 27

King 28 to 38, 43, 45, 51

51° Latitude - 122° Longitude SW

925/16E

994
hbb

ASSESSMENT WORK REPORT

o n

THE KING GROUP OF MINING CLAIMS

for

BENN EXPLORATIONS LTD., 3304 CAMBIE ST., VANCOUVER, B.C.

by

F.C. Tomlinson, P.Eng.

Vancouver, B. C.

F.C.T.

I N D E X

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# 2 Plan showing Brunton and Tape Survey of roads, trails, location of soil samples with P.P.M. tabulated .	6
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ASSESSMENT WORK REPORT

on

THE KING GROUP OF MINING CLAIMS

for

BENN EXPLORATIONS LTD., 3304 CAMBIE STREET, VANCOUVER,
B.C.

by F.C. Tomlinson, P.Eng.

Location:

The King group of mining claims were staked covering the crest of Mission Mountain and part of the flank facing towards Carpenter Lake, (Bridge River) to the north and part of the flank facing towards Anderson and Seton Lakes on the south.

This group is composed of 46 located mineral claims as follows:

<u>Claim Numbers</u>	<u>Record Numbers</u>	<u>Expiration Date</u>
King 1 to 4	24544 to 24547	June 30, 1967
King 5 to 15	26061 to 26071	April 29, 1967
King 16 - 24,26,27	26176 to 26186	May 16, 1967
King 28 to 38	26187 to 26197	May 25, 1967
King 43 to 51	26198 to 26206	May 25, 1967

Early in June a prominent mining engineer, employed by a well known exploration company, examined the showings on the King Group of claims accompanied by Mr. John Schutz, President of Benn Explorations Ltd.

This engineer recommended a Brunton and Tape survey of the workings, trenches, adit, trails and roads existing on the property and a reconnaissance soil sampling program.

This work was done intermittently during the summer of 1966 by Mr. John Schutz with assistance as shown on the attached Statutory Declaration, in duplicate, by Mr. Schutz. Board and lodging was arranged for at Seton Lake Lodge and they commuted to the prospect.

For the survey Mr. Schutz used a Brunton Compass, a 200 ft. tape and an Abney level. The compass was adjusted to read astronomic horizontal angles and vertical angles were taken with the Abney level. A Thommens 3D 16 altimeter was also used to check roughly calculated elevations and reference elevation at the Relay Tower. Horizontal distances were also calculated.

Mr. Schutz is well qualified to carry out such a survey and also to take soil samples. He was employed by a syndicate consisting of Noranda Mines, Granby and Placer Development, in charge of a party doing reconnaissance soil sampling, E.M. Survey and magnetometer survey in 1957 and 1958 seasons in the Merritt - Kamloops area. Keith Fahrnie was the Professional Engineer in charge of this work for the syndicate.

File

Mr. Schutz supervised the soil sampling. The samples were taken at depths from 6" to 1", or well below the humus on the surface. The lines were run on compass bearing and tied in on the surveyed trails as shown on the plan, and samples were taken at intervals as shown on the attached plan reduced to half size. The original survey was plotted on a scale of 100 ft. to the inch.

Yellow or orange plastic tape flag with sample number marked on it marks the location of each sample on the ground. Any sample taken can be located and checked if desired.

I have personally inspected Mr. Schutz's work in part on the ground and can vouch for the accuracy of the attached plan as prepared by him with allowance error of less than 1% for horizontal distance and less than 3% on vertical. 40 of the 46 claims have been grouped by the Benn Exploration as follows and as shown on the British Columbia Mining Receipt No. 4552 E:
Recording King Group of 40 claims -
King 1 - 15; Mineral King; 16 to 24, 26, 27; King 28 - 38
43, 45 and 51.

According to the attached Statutory Declaration sworn to by Mr. John Schutz, \$3015.66 has been spent on the property which, in my opinion, should be acceptable as assessment work on the group.

Jrld

If this amount can be applied as assessment work it can be applied to claims King #1 to #15, Mineral King #21, #23 and #24, King #29 to #31, and King #33, #35, #37, #43, #45, #47, #48, #49, #50 and #51.

If any amount less than \$3,000 is approved, the work can be recorded on the claims in the order listed above omitting the claims at the end of the list.

Interpretation:

The total heavy metals determinations as indicated on the plan + 300 and +400 along with the mineralization showing in the adit and the soil sampling adjacent to the known Pb. Zn. mineralization, suggests the possibility that the area covered by part of the reconnaissance geochemical survey may be underlain by medium to low grade ore of appreciable extent.

A program of bulldozing to bedrock along or close to the surveyed trails has been recommended to investigate the geochemical anomalous areas. If appreciable areas of mineralization with ore making possibilities are indicated a drilling program will be recommended.


F.C. Tomlinson, P.Eng.

Vancouver, B.C.

April 7, 1967

ADDENDUM

1. Additional data on soil sampling procedures:
 - a) The instrument used for obtaining samples was a small pick. When the hole was of sufficient depth the sample was manually removed.
 - b) I cannot identify the soil horizon, however the samples were soil and clear of organic material.
 - c) The samples were packaged in "Plain Poly Bags" measuring 4" x 2" x 10" with capacity of 2 lbs. as manufactured by Union Carbide.
 - d) Mr. Van Englund of T.S.L. Laboratories Ltd. stated the samples were dried to 200° temperature, then screened through an 80 mesh nylon screen. The minus 80 mesh material was retained on an alumina pan.

d.s.

ADDENDUM (cont'd.)

1. e) Mr. Van Englund of T.S.L. Laboratories stated the Mo result was obtained by hot HCl extraction, then determined by Zinc Dithiol method. The Cu., Pb., and Zn. result was by hot nitric extraction with each element determined by atomic absorption.

2. I do not consider that the cost per sample is excessive. If, for example, a rectangular field that is level and with known boundaries were to be sampled the cost would be low. However, transpose this field to the side of a mountain whose general area only is known and with vertical elevation ranging more than 1000 feet, the problems increase proportionately.

In view of the circumstances it was decided that a simultaneous survey - soil sampling program be effected. Control has been achieved and positions of all samples are known. Because of this, further soil sampling should be at a reduced cost.

BENN EXPLORATIONS LTD. (N.P.L.)



50'

15'

Page 6

122°00'

51°00'



To Lillooet — 9 miles

45'

To Prince George

BENN EXPLORATIONS LTD NPL
LOCATION MAP
KING GROUP

Handwritten initials

To accompany assessment work report
 by F.C. Tomlinson P. Eng.
 Dated April 7, 1967

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S
L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.
TELEPHONE 684-1374

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

REPORT NO.
V0846 - 1

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

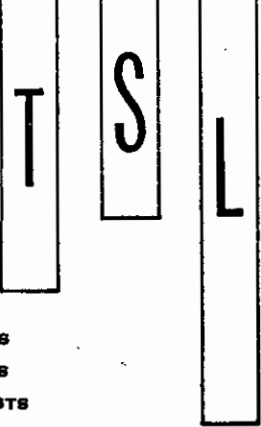
	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	TUNNEL						1
2	1x						<
3	2x						1
4	3x						<
5	54						2.5
6	56						2
7	112						<
8	122 (221)						1
9	129						<
10	130						<
11	131						2
12	2						2
13	3						2
14	4						2
15	5						1
16	6						<
17	7						<
18	8						.5
19	139						2.5
20	140						2
21							
22	Mo in hot HCl extraction						
23	determined by dithiol method.						
24							

< = less than .5

DATE July 26, 1966

SIGNED J. Debra





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SAMPLE(S) FROM

REPORT NO.

V0846

-2

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	141						<
2	2						2
3	3						1
4	4						1
5	5						<
6	6						2
7	147						<
8	157						1
9	59						1
10	61						2
11	63						1
12	65						1
13	67						1
14	169						<
15	172						<
16	4						1
17	6						1
18	178						<
19	180						2
20	182						.5
21							
22							
23							
24							

DATE July 26, 1966

SIGNED H. Debraun

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SAMPLE(S) FROM

REPORT NO.

V0846 -3

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

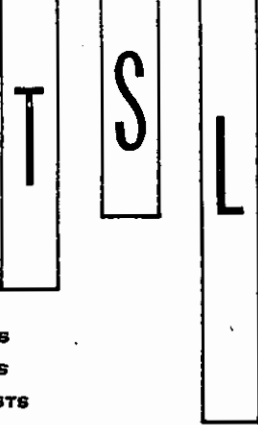
	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo	
1	184						2	
2	O.C 186						<	
3	186						2.5	
4	7						<	
5	188						2	
6	190						1	
7	2						<	
8	4						2	
9	6						.5	
10	198						3	
11	200						2.5	
12	2						2	
13	4						3	
14	6						5	
15	8						1	
16	10						1	
17	16						.5	
18	17						1	
19	18						1	
20	219						1	
21	220						1	
22								
23	50	35	37	96			2	
24	52	23	47	110			.5	

DATE July 26, 1966

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SAMPLE(S) FROM

REPORT NO.

V0846 -1

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

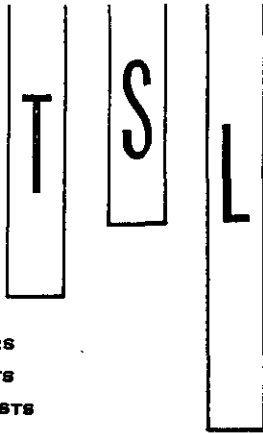
	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	TUNNEL	55	108	345			
2	1x	16	13	70			
3	2x	30	6	50			
4	3x	8	11	35			
5	54	14	62	185			
6	56	22	29	175			
7	112	12	28	61			
8	122 (221)	15	58	450			
9	129	7	14	23			
10	130	6	15	33			
11	1	6	14	35			
12	2	7	12	44			
13	3	11	13	58			
14	4	6	11	32			
15	5	3	7	19			
16	6	5	11	19			
17	7	4	12	17			
18	8	17	17	68			
19	139	7	15	37			
20	140	6	15	33			
21							
22	Cu, Pb, Zn in hot HNO ₃ extraction						
23	determined by A.A.						
24							

DATE July 22, 1966

SIGNED Eris Dmytriv

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SAMPLE(S) FROM

REPORT NO.

10846 -2

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	141	3	12	9			
2	2	5	13	21			
3	3	6	7	24			
4	4	5	14	39			
5	5	4	12	19			
6	6	7	13	47			
7	147	6	14	42			
8	157	10	12	61			
9	159	6	15	104			
10	161	10	15	100			
11	3	8	4	61			
12	5	26	17	67			
13	7	18	13	47			
14	169	14	14	74			
15	172	8	11	108			
16	174	28	15	52			
17	176	13	13	58			
18	178	26	14	47			
19	180	11	15	63			
20	182	17	14	61			
21							
22							
23							
24							

DATE July 22, 1966

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SAMPLE(S) FROM

REPORT NO.
10846 -3

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	184	21	15	76			
2	O.C. 186	17	14	31			
3	186	20	12	90			
4	187	36	17	95			
5	188	33	16	82			
6	190	32	34	235			
7	2	31	24	100			
8	4	28	62	86			
9	6	41	50	240			
10	198	44	102	380			
11	200	36	82	450			
12	2	57	120	340			
13	4	62	125	540			
14	6	64	40	280			
15	8	20	25	210			
16	210	22	52	500			
17	16	10	14	70			
18	17	21	46	290			
19	18	23	55	330			
20	19	12	31	305			
21	220	20	86	500			
22							
23							
24							

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SAMPLE(S) FROM

REPORT NO.

V0819 -1

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	A	34	19	33			<
2	A-1	14	26	51			<
3	2	19	21	40			1
4	3	14	24	45			1
5	B	27	26	66			1
6	B-1	38	29	42			.5
7	3	14	23	54			<
8	C	6	21	51			1
9	C-1	20	25	50			1
10	3	10	25	58			1
11	D	12	17	66			.5
12	D-1	13	16	45			.5
13	2	11	21	45			.5
14	3	9	26	56			.5
15	4	8	23	38			<
16	E	18	27	66			<
17	E-1	27	32	56			<
18	2	10	23	37			<
19	3	27	38	56			<
20	4	28	32	57			.5
21	Cu, Pb, Zn by hot HNO ₃ extraction						
22	determined by at abs.						
23	Mo by hot HCl extraction						
24	determined by dithionite method						

< = less than .5

DATE July 7, 1966

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SAMPLE(S) FROM

REPORT NO.

V0819-2

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	F	20	15	57			<
2	F-1	24	14	64			<
3	2	20	19	63			.5
4	3	20	21	72			<
5	4	17	13	57			.5
6	G-1	28	23	60			<
7	-2	17	16	72			.5
8	-3	15	15	47			<
9	-4	14	11	67			.5
10	H	13	16	81			2
11	H-1	24	21	60			.5
12	-2	18	19	85			<
13	-3	34	32	66			.5
14	-4	15	16	57			<
15	I	23	19	56			<
16	I-1	27	16	32			.5
17	-2	43	21	44			<
18	-3	23	38	66			1
19	-4	22	25	80			.5
20	J	20	21	72			<
21							
22							
23							
24							

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SAMPLE(S) FROM

REPORT NO.
V0819 -3

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo		
1	J - 1	11	16	40			<		
2	- 2	14	16	25			<		
3	- 3	18	19	33			<		
4	- 4	20	21	33			<		
5	K	47	74	56			<		
6	K - 1	10	45	47			<		
7	- 2	9	14	15			<		
8	- 3	26	88	165			<		
9	- 4	8	11	51			<		
10	L	24	16	34			.5		
11	M	45	47	58			<		
12	Post ##	20	29	51			.5		
13	Random	13	21	45			.5		
14	Rock (FLOAT)	18	29	75			.5		
15	# 48	37	49	92			1		
16	49	36	42	75			<		
17	51	22	53	180			<		
18	53	7	17	49			.5		
19	55	7	174	75			<		
20	57	22	144	255			.5		
21									
22									
23									
24									

DATE July 7, 1966

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SAMPLE(S) FROM

REPORT NO.

V0819 -4

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	# 59	14	29	81			.5
2	61	11	29	65			.5
3	63	29	21	72			.5
4	65	14	17	63			.5
5	67	23	51	81			1
6	72	92	26	92			1
7	74	56	19	81			.5
8	80	20	240	250			1
9	81	17	36	165			.5
10	83	33	96	81			.5
11	84	30	78	92			.5
12	85	54	210	150			1
13	86	37	350	180			.5
14	88	28	78	85			<
15	88 P	18	82	88			1
16	90	30	28	58			2
17	92	24	14	63			.5
18	95	21	29	96			<
19	97	41	24	88			<
20	99	33	24	65			.5
21							
22							
23							
24							

DATE

July 7, 1966

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A. Debraam

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TELEPHONE 684-1374

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SAMPLE(S) FROM

REPORT NO.

V0819 -5

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

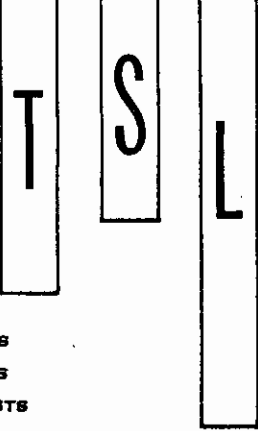
	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	# 101	11	78	78			.5
2	107	18	32	45			<
3	111	36	36	47			<
4	112	79	2900	1140			<
5	113	90	75	70			.5
6	114	12	19	40			<
7	115	18	16	30			<
8	116	20	44	70			<
9	117	14	28	54			<
10	118	8	13	30			<
11	119	12	19	44			<
12	119 soil	26	19	58			.5
13	121	24	21	42			.5
14	122	38	21	47			<
15	124	5	6	22			<
16	125	27	14	45			<
17	126	24	13	21			.5
18	128	20	11	36			<
19							
20							
21							
22							
23							
24							

DATE July 7, 1966

SIGNED A. Debraun

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Laboratories Limited

Page 4

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 684-1374

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM *Benn Exploration Ltd*
3304 Cambie St.

REPORT NO.
Vod91-1

SAMPLE(S) OF *W. J. Schutz*

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	"238" #138	52	37	185			.5
2	"239" 129	29	40	175			.5
3	"240" 140	49	62	205			1
4	"241" 141	57	63	205			.5
5	211	37	97	360			.5
6	221	58	85	275			<.5
7	225	36	69	370			.5
8	226	46	40	195			.5
9	228	54	27	175			<.5
10	229	72	210	370			<.5
11	230	54	65	235			<.5
12	231	21	54	205			<.5
13	232	54	340	470			.5
14	233	41	37	175			<.5
15	234	37	31	155			<.5
16	235a	30	35	225			<.5
17	235b	41	31	205			.5
18	236	31	37	275			.5
19	237	37	32	205			.5
20	243	17	85	290			1
21							
22							
23							
24							

DATE Aug. 16th /66

SIGNED [Signature]

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325 HOWE STREET - VANCOUVER 1, B.C.
TELEPHONE 684-1374

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

Benn Exploration Ltd

REPORT NO.

V0891-2

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	244	46	240	470			.5
2	245	13	69	190			<.5
3	246	26	270	360			2.5
4	247a	37	60	225			<.5
5	247b	32	93	300			1
6	248	50	380	490			.5
7	249	48	150	440			2
8	250	54	265	475			2
9	251	66	76	330			2
10	252	72	240	330			1
11	253	67	770	990			.5
12	254	36	65	175			<.5
13	255	28	63	225			.5
14	256	49	54	210			1
15	257	22	39	130			<.5
16	258	50	45	190			1
17	259	26	55	195			1
18	260	64	37	180			1
19	261	66	38	205			1
20	262	40	89	210			2
21							
22							
23							
24							

DATE

Aug 16th / 66

SIGNED

[Signature]

DIVISION OF TECHNICAL SERVICE LABORATORIES



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325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 684-1374

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM *Benn Exploration Ltd.*

REPORT NO.
V0891-3

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	263	78	300	380			3
2	264	39	18	190			1
3	265	28	38	195			.5
4	266	44	54	145			<.5
5	267	20	46	140			1
6	268	46	52	210			1
7	269	37	41	210			1
8	270	62	69	225			<.5
9	271	37	40	195			.5
10	272	76	105	360			1
11	273	46	60	190			<.5
12	280	36	38	66			.5
13	281	42	43	97			.5
14	282	8	21	12			<.5
15	283	20	35	26			.5
16	284	25	31	330			2
17	285	34	42	140			1
18	286	32	38	190			2.5
19	287	41	48	150			.5
20	288	57	47	60			1
21							
22							
23							
24							

DATE *Aug 16 1966*

SIGNED *[Signature]*

DIVISION OF TECHNICAL SERVICE LABORATORIES



T S L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 684-1374

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

Benn Exploration Ltd

REPORT NO.

V0091-4

SAMPLE(S) OF

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	<i>289</i>	<i>50</i>	<i>48</i>	<i>110</i>			<i>2</i>
2	<i>290</i>	<i>27</i>	<i>46</i>	<i>72</i>			<i>2.5</i>
3	<i>291</i>	<i>22</i>	<i>38</i>	<i>60</i>			<i>2.5</i>
4	<i>292</i>	<i>145</i>	<i>64</i>	<i>210</i>			<i>2.5</i>
5	<i>293</i>	<i>36</i>	<i>54</i>	<i>155</i>			<i>1</i>
6	<i>294</i>	<i>29</i>	<i>45</i>	<i>150</i>			<i>1</i>
7							
8							
9	<i>Hot nitric acid extraction for</i>						
10	<i>Cu, Pb, Zn, metals determined</i>						
11	<i>by A.A.</i>						
12							
13	<i>Hot HCl extraction for Mo</i>						
14							
15	<i>determined by distill method</i>						
16							
17							
18							
19							
20							
21							
22							
23							
24							

DATE

Aug 18 '66

SIGNED

[Signature]

DIVISION OF TECHNICAL SERVICE LABORATORIES



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Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 684-1374

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM **BENN EXPLORATIONS LIMITED**

REPORT NO.
Vodis

SAMPLE(S) OF **Soil**

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag	Ni	Mo
1	Pit # 3 # 1	42	94	300			.5
2	Pit # 4 # 2	38	113	320			< .5
3	Pit # 2 # 3	89	1200	780			1
4	Pit # 1 # 4	109	2000	740			2.5
5	ADIT # 5	115	1700	1700			2
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
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17							
18							
19							
20							
21							
22							
23							
24							

DATE June 30, 1966

SIGNED *[Signature]*

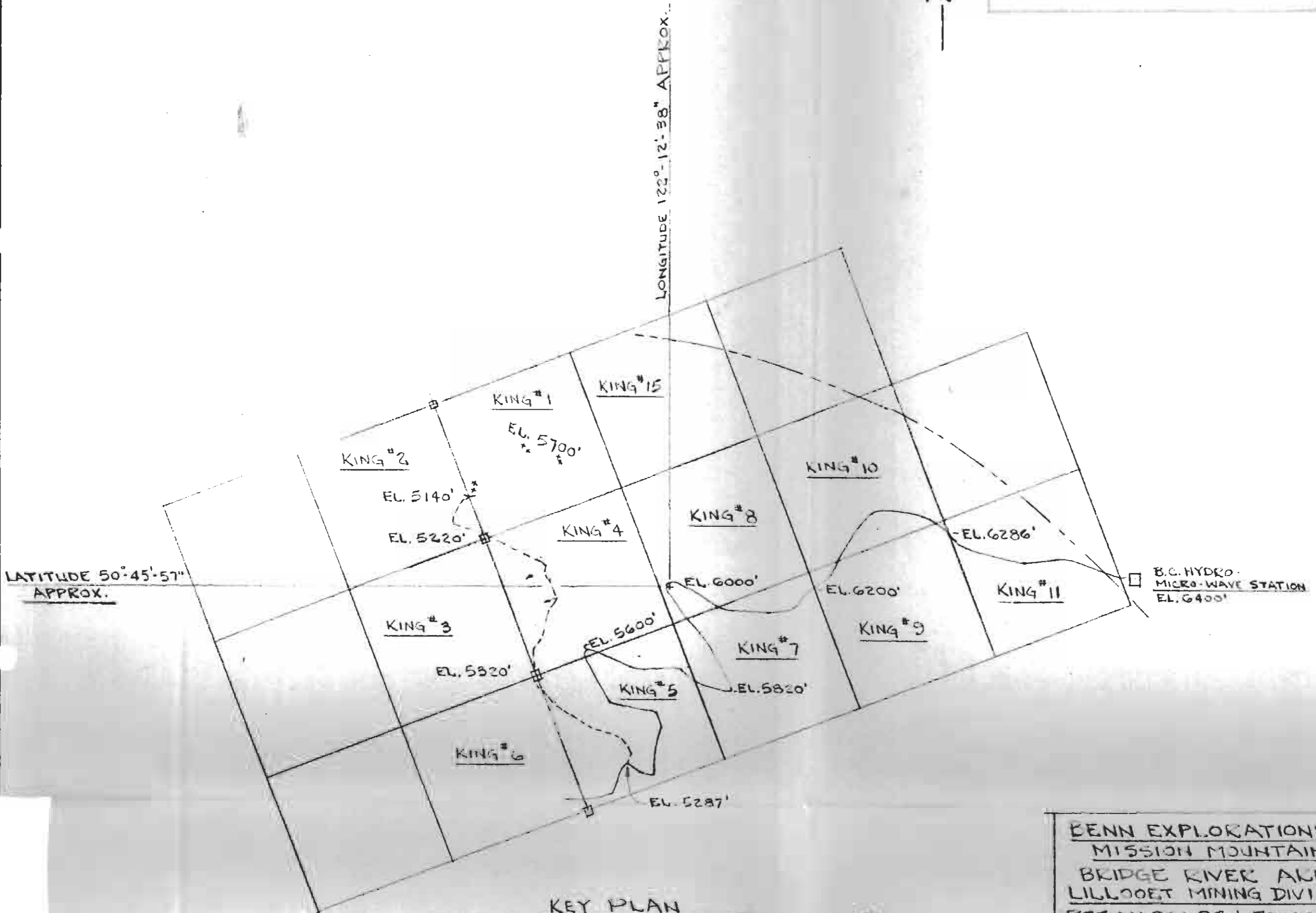
DIVISION OF TECHNICAL SERVICE LABORATORIES



LEGEND

GRANITE PITS x
 ADIT y
 TRAIL ---
 ROAD ==

Department of
 Mines and Petroleum Resources
 ASSESSMENT REPORT
 MAP
 04



KEY PLAN
 SEGMENT OF KING GROUP
 SCALE 1" = 1000'

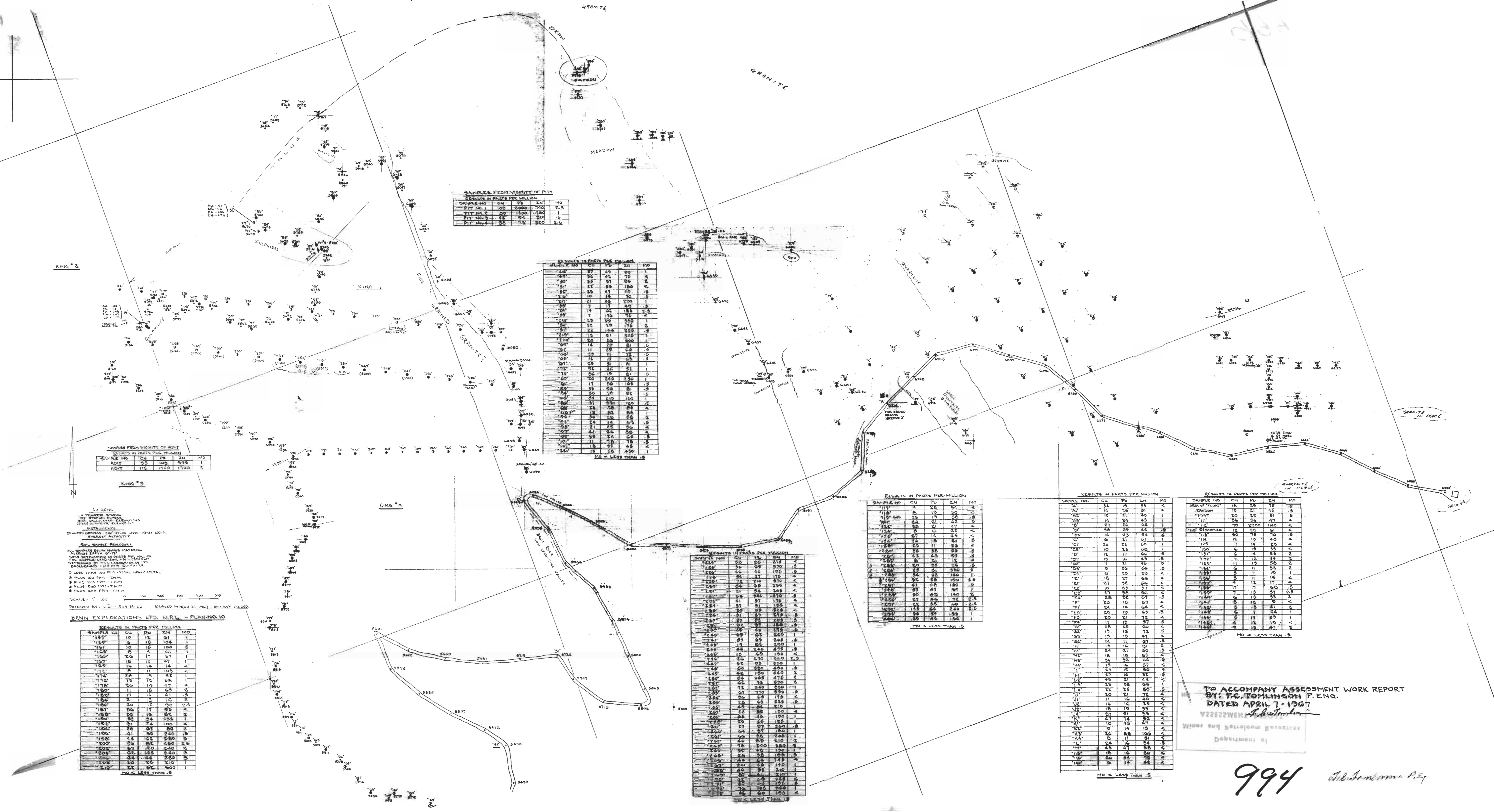
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BENN EXPLORATIONS LTD
 MISSION MOUNTAIN
 BRIDGE RIVER AREA
 LILLOOET MINING DIVISION
 REF. MAPS: 92J EDITION I ASE
 BENN EX. PLAN NO. 10

PREPARED BY:
 J.S. MARCH 20-67

PLAN NO. 11

To accompany Assessment Work Report by
J. S. March



SAMPLES FROM VICINITY OF PITS
RESULTS IN PARTS PER MILLION

SAMPLE NO.	CU	PB	ZN	MO
PIT NO. 1	109	2000	740	2.5
PIT NO. 2	42	94	300	5
PIT NO. 4	55	119	320	2.2

RESULTS IN PARTS PER MILLION

SAMPLE NO.	CU	PB	ZN	MO
150	87	29	95	1
151	96	46	6	6
152	25	51	86	2
153	18	55	180	6
154	10	14	70	2
155	21	48	290	1
156	7	17	75	3
157	18	65	185	2.5
158	7	170	75	4
159	13	55	250	1
160	22	20	175	2
161	22	14.4	255	2
162	18	21	305	1
163	18	20	300	1
164	14	20	81	0
165	11	29	65	5
166	22	25	72	5
167	16	17	65	5
168	12	20	96	4
169	92	36	91	1
170	66	19	81	5
171	20	140	250	1
172	64	210	150	5
173	55	96	81	5
174	50	75	92	5
175	17	20	84	5
176	37	350	180	5
177	25	78	85	4
178	34	210	150	5
179	30	28	28	2
180	24	14	65	5
181	11	78	78	1
182	41	24	85	4
183	29	24	65	5
184	18	52	45	4
185	19	52	450	1

MO < LESS THAN .5

SAMPLES FROM VICINITY OF ADT
RESULTS IN PARTS PER MILLION

SAMPLE NO.	CU	PB	ZN	MO
ADT	55	109	245	1
ADT	115	1700	1700	2

RESULTS IN PARTS PER MILLION

SAMPLE NO.	CU	PB	ZN	MO
1117	18	28	54	6
1118	6	19	30	6
1119	26	19	58	18
1120	24	21	42	0
1121	5	0	22	4
1122	27	14	45	4
1123	14	19	81	5
1124	20	11	86	4
1125	36	58	66	16
1126	44	43	97	6
1127	5	21	12	4
1128	20	55	24	8
1129	25	31	350	8
1130	34	32	140	1
1131	41	48	150	16
1132	52	47	50	1
1133	80	63	140	2
1134	27	26	56	4
1135	20	52	57	2
1136	10	25	37	4
1137	18	27	66	4
1138	23	28	56	4
1139	20	52	57	2
1140	20	15	57	4
1141	24	16	64	4
1142	20	10	60	5
1143	20	21	72	4
1144	17	15	57	5
1145	23	23	60	4
1146	17	16	12	5
1147	14	11	10	4
1148	15	15	47	6
1149	15	16	31	2
1150	24	21	60	5
1151	18	19	45	4
1152	54	36	36	9
1153	19	16	57	4
1154	23	38	56	4
1155	27	12	32	8
1156	45	21	44	4
1157	11	16	48	5
1158	22	28	80	5
1159	20	21	72	4
1160	14	16	25	2
1161	18	19	55	4
1162	20	21	55	4
1163	47	74	55	4
1164	10	43	47	4
1165	37	38	105	4
1166	5	11	81	4
1167	24	16	24	5
1168	45	47	58	4
1169	18	16	80	4
1170	20	44	70	4
1171	6	14	24	4

MO < LESS THAN .5

RESULTS IN PARTS PER MILLION

SAMPLE NO.	CU	PB	ZN	MO
1172	14	20	51	4
1173	19	21	40	1
1174	14	24	45	1
1175	27	26	66	1
1176	58	29	42	16
1177	14	25	54	6
1178	6	21	51	6
1179	20	25	50	1
1180	10	25	58	1
1181	15	17	66	5
1182	19	16	45	5
1183	11	19	45	5
1184	6	14	55	2
1185	6	11	52	2
1186	9	7	12	1
1187	2	11	10	4
1188	4	12	17	4
1189	17	17	60	5
1190	7	15	37	2.5
1191	6	15	58	2
1192	8	12	9	4
1193	2	18	24	1
1194	6	7	24	1
1195	3	14	30	1
1196	4	12	19	4
1197	7	18	47	2

MO < LESS THAN .5

RESULTS IN PARTS PER MILLION

SAMPLE NO.	CU	PB	ZN	MO
1201	58	55	375	4
1202	46	40	198	5
1203	37	31	172	4
1204	72	210	970	4
1205	24	58	288	4
1206	21	54	208	4
1207	54	52	470	5
1208	37	31	172	4
1209	41	37	178	4
1210	24	58	288	4
1211	30	55	318	4
1212	31	54	208	4
1213	54	52	470	5
1214	41	37	172	4
1215	19	35	120	1
1216	48	44	175	5
1217	12	20	120	1
1218	26	270	360	2.5
1219	48	150	440	5
1220	54	52	470	5
1221	66	75	320	2
1222	72	840	320	1
1223	62	65	175	4
1224	28	60	225	5
1225	62	65	175	4
1226	22	30	150	1
1227	48	48	180	1
1228	28	28	125	5
1229	27	27	240	5
1230	64	57	180	1
1231	66	55	288	4
1232	40	30	120	1
1233	78	300	300	5
1234	39	45	120	1
1235	44	54	145	4
1236	24	36	120	1
1237	20	46	140	1
1238	34	41	210	1
1239	21	9	120	1
1240	76	105	360	1
1241	46	60	180	4

MO < LESS THAN .5

RESULTS IN PARTS PER MILLION

SAMPLE NO.	CU	PB	ZN	MO
1242	10	12	61	1
1243	9	19	106	1
1244	10	15	100	2
1245	8	4	61	1
1246	26	17	67	1
1247	18	13	47	1
1248	14	14	74	4
1249	8	17	108	4
1250	28	19	52	1
1251	19	13	58	1
1252	26	14	47	4
1253	11	18	65	2
1254	17	14	61	5
1255	2	12	76	2
1256	20	12	60	2.5
1257	26	17	95	4
1258	22	14	80	2
1259	24	24	240	2
1260	31	24	100	4
1261	25	26	80	2
1262	31	24	240	2
1263	4.4	102	580	5
1264	36	120	450	5
1265	62	126	640	5
1266	66	46	280	5
1267	22	22	500	1

MO < LESS THAN .5

TO ACCOMPANY ASSESSMENT WORK REPORT
BY: P.C. TOMLINSON P. ENG.
DATED APRIL 7 - 1967
P.C. Tomlinson
DEPARTMENT OF MINES
OTTAWA, ONT.

994 P.C. Tomlinson P. Eng.