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CREE LAKE MINING LTD. (N.P.L.)

3003 London House, 505 - 4th Ave. S.W., Calgary, Alberta T2P 0J8. Tel. 265-9276

June 20, 1974.

Bacon & Crowhurst Ltd.,
1720 - 1055 West Hastings Street,
Vancouver, British Columbia.

Attention: Mr. W. R. Bacon.

Dear Sirs:

Please sign the enclosed drill logs along with a statement of your qualifications as required under regulations governing assessment work. We have been requested by the Gold Commissioner in Victoria, to have this done before it will be accepted.

Yours very truly,

CREE LAKE MINING LTD. (N.P.L.),

J. A. Tessari, P. Eng.,
President.

JAT/dcm.

Encls.

Diamond Drill Hole Co-ordinates 225' N of 0 Depth 126' Vertical Hole

HOLE 73-1

Logged by W.R.B.

8'	-	0'	Greenstone
0'	-	23'	Garnet skarn 5" good copper @ 17' Mo @ 18.5' Mo @ 22.0'
23'	-	34.5'	Massive andesite
34.5'	-	59.5'	Brown garnet skarn
59.5'	-	61.5'	Massive grey andesite
61.5'	-	72.5'	Brown garnet skarn
72.5'	-	75.0'	Massive grey andesite
75.0'	-	84.5'	Brown garnet skarn
84.5'	-	88.5'	Massive grey andesite
88.5'	-	91.0'	Brown garnet skarn
91.0'	-	99.0'	Massive porphyritic andesite
99.0'	-	109.0'	Badly broken, mainly brown skarn
109.0'	-	112.5'	Massive grey andesite
112.5'	-	122.5'	Brown skarn, sheared greenstone Mo veinlet @ 114.8'
122.5'	-	125.6'	Tremolite-garnet rock

<u>Sample:</u>		<u>Ag</u>	<u>Cu</u>	<u>Zn</u>	<u>Mos2</u>
10231	15' - 20'(5')	0.18	0.87	0.09	0.043

(N.B. Not all the core present)

W.R.B.

Diamond Drill Hole Co-ordinates 100' N of 0 Depth 220' Vertical Hole

HOLE 73-2

Logged by W.R.B.

0.0' - 15.0' Well mineralized (mainly Cu) skarn

0' - 5'	-	.01 Au	0.40 Ag	0.95 Cu	0.10 Zn	0.007 MoS ₂
5' - 10'	-	.01	0.32	0.57	0.13	0.010
10' - 15'	-	.01	0.22	0.44	0.07	0.007

15.0' - 32.6' Brown skarn

20.0' - 20.5' - Fine, disseminated copper

32.6' - 78.7' Generally massive, medium grained andesite

78.7' - 115.0' Skarn, mainly brown - Mo noted @ 84'

115.0' - 128.0' Well mineralized skarn

115' - 120'	-	0.55 Cu	0.39 Zn	0.006 MoS ₂
120' - 128'	-	1.73	3.21	0.003

128.0' - 141.5' White, crystalline limestone

141.5' - 145.8' Grey, porphyritic andesite

145.8' - 154.0' White, crystalline limestone

154.0' - 158.5' Grey, massive andesite

158.5' - 172.5' Skarn and greenstone

160.6' - 172.5' - Mineralized with Fe, Cu, Zn.

		0.97 Cu	0.46 Zn	0.004 MoS ₂
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172.5' - 186.5' Unmineralized skarn

186.5' - 189.3' Grey, porphyritic andesite

189.3' - 194.3' Altered diorite

194.3' - 216.0' Barren grey andesite, porphyritic and non-porphyritic

216.0' - 220.0' Sheared, leucocratic granite. Some pyrite

W.R.B., P. Eng.

<u>Sample:</u>		<u>Au</u>	<u>Ag</u>	<u>Cu</u>	<u>Zn</u>	<u>MoS₂</u>
Sludge Sample	33' - 40'(7')	0.01	0.26	0.17	1.40	0.007

Diamond Drill Hole Co-ordinates 10' S of 0 Depth 155' Vertical Hole

HOLE 73-3

Logged by W.R.B.

0' - 15.0'	Skarn
15.0' - 88.0'	Grey limestone (Fine Zn ?). Some development of epidote, minor garnet
88.0' - 120.0'	Andesite, mainly medium-grained
120.0' - 155.0'	Broken, sheared to 134.7'. A leucocratic granite. Some Py.

W. R. B.
W. R. B., P. Eng.

Diamond Drill Hole Co-ordinates 100' S & 125' E Depth 233' Vertical Hole

HOLE 73-4

Logged by W.R.B.

0.0' - 16.0' Leucocratic granite. Some mineral lost.
Fe, Zn, Cu in last 3'.
16.0' - 29.0' Mixture - skarn, greenstone, minor granite.
Fe (magnetite) in patches.
29.0' - 43.0' Mixture - fine-grained andesite, epidote skarn.
43.0' - 181.0' Dark massive, medium-grained andesite;
fine pyrite.

Samples:

		<u>Cu</u>	<u>MoS₂</u>
10228	98' - 108' (10')	0.03	0.004
10229	152' - 157' (5')	0.01	0.003

181.0' - 183.6' White limestone.
183.6' - 188.5' Fine-grained andesite.
188.5' - 212.0' Limestone becoming less pure toward lower contact.
212.0' - 228.0' Greenstone, minor skarn, fine moly, pyrite,
chalcopyrite.

Sample:

		<u>Cu</u>	<u>MoS₂</u>
10230	212' - 219' (7')	0.19	0.336
10226	1' - 10' (10')	0.02	0.016
10227	20' - 29.6' (9.6')	0.48	0.012

London, P. Long.

Diamond Drill Hole Co-ordinates 200' S & 75' W Depth 107' Vertical Hole

HOLE 73-5

Logged by W.R.B.

0.0' - 55.0'	Badly broken rock; mainly andesite, minor skarn. Short sections of granite. Some fine pyrite; chalcopyrite (?) @ 36' - 37'.
55.0' - 67.0'	Unmineralized greenstone.
67.0' - 96.0'	Leucocratic granite.
96.0' - 107.0'	Greenstone, quite broken.

W.R.B., P. Eng.

Diamond Drill Hole Co-ordinates 200' N & 300' W Depth 145' Vertical Hole

HOLE 73-6

Logged by W.R.B.

0.0' - 29.0'	Mixed skarn, limestone. Minor diorite. No mineral.
29.0' - 55.0'	Grey limestone.
55.0' - 83.0'	Dark, unmineralized andesite.
83.0' - 145.0'	Typical light skarn (after greenstone). A few specks of moly.

<u>Sample:</u>		<u>Cu</u>	<u>Zn</u>
10232	83' - 93' (10')	0.01	0.01

W.R.B., P. King

Diamond Drill Hole Co-ordinates 400' N & 200' W Depth 187' Vertical Hole

HOLE 73-7

Logged by W.R.B.

7' - 96'	White limestone cut by several dark, narrow, andesite dykes.
96' - 115'	As above plus light development of skarn.
	107.5' - 108.8' Bornite in white limestone.
115' - 135'	Medium-grained diorite.
135' - 182'	White limestone - a few dark dykes.
182' - 187'	Porphyritic granite plus minor skarn.

Condon, P. E. Eng.

Diamond Drill Hole Co-ordinates 100' N & 200' E Depth 184' Vertical Hole

HOLE 73-8

Logged by W.R.B.

0.0' - 7.5'	Leucocratic granite.
7.5' - 10.0'	Andesite dyke.
10.0' - 14.8'	Leucocratic granite.
14.8' - 21.8'	Andesite dyke.
21.8' - 38.7'	Mainly diorite; quartz stringers plus moly at 27', 28'.
38.7' - 48.5'	Andesite dyke.
48.5' - 75.8'	Dark medium-grained diorite, some quartz veining.
	55' - 56' Moly.
75.8' - 93.1'	Andesite dyke.
93.1' - 111.3'	Dark, medium-grained diorite.
111.3' - 144.7'	Skarn, mainly epidote. Minor moly, chalcopyrite.

<u>Sample:</u>		<u>Cu</u>	<u>Mo (?)</u>
10233	112' - 118' (6')	0.06	0.049
144.7' - 148.0'	Andesite dyke.		
148.0' - 184.0'	Skarn. Mineralized with pyrite, chalcopyrite, magnetite, moly.		

<u>Samples:</u>		<u>Cu</u>	<u>Mo (?)</u>
10234	148' - 156' (8')	0.80	0.009
10235	156' - 164' (8')	0.32	0.011
10236	164' - 174' (10')	0.05	0.016

W. R. B.

Diamond Drill Hole Co-ordinates 300' N & 220' E Depth 123' Vertical Hole

HOLE 73-9

Logged by W.R.B.

0.0' - 50.0' Mottled, garnet-epidote skarn.
A little fine pyrite; very sparse chalcopyrite.

Samples marked: 14' - 18'
23' - 28'
36' - 40.5'
40.5' - 45.0'
45.0' - 49.0'

50.0' - 52.3' Basalt dyke.

52.3' - 92.5' As at 0.0' - 50.0'. Magnetite at 57'-58', 82.9' - 84'.

92.5' - 96.0' Basalt dyke.

Samples marked: 105' - 110'.
110' - 115'.

DRILLING TO PROCEED

<u>Samples:</u>		<u>Cu</u>	<u>Zn</u>
10237	35' - 49' (14')	0.30	0.08
10238	105' - 115' (10')	1.11	

W.R.B., P.E.

CERTIFICATE

I, William R. Bacon, with business address at
1720 - 1055 W. Hastings St., Vancouver, British Columbia,
DO HEREBY CERTIFY THAT:

1. I am a consulting geological engineer.
2. I am a graduate of the University of British Columbia with B.A.Sc. (1939) and M.A.Sc. (1942) degrees in Geological Engineering.
3. I am a graduate of the University of Toronto with a Ph.D (1952) degree in Economic Geology.
4. I have practised my profession for thirty years in Canada, South America and Australia. During the past twenty years, the majority of my time has been spent in British Columbia; it includes seven years (1949-56) as geologist with the B.C. Department of Mines.
6. I have no interest, direct or indirect, in the property or securities of Cree Lake Mining Ltd., nor do I expect to acquire any such interest.

W.R. Bacon, Ph.D, P.Eng.

Vancouver, Canada.
June 24th, 1974.