

ASSAYERS
CHEMISTS
GEOCHEMISTS

015796



CORE LABORATORIES - CANADA LTD.

325 Howe Street Vancouver 1, B.C. Phone 688-3504

SAMPLE(S) FROM
CANADIAN SUPERIOR EXPLORATIONS

Certificate of Analysis

REPORT NO.

V

SAMPLE(S) OF SOIL PULPS

Sample No.	As ₂ O ₃ ppm	Hg ppm	Fl ppm
PA/RK 1	80	232	3
PA/RK 2	10	104	10
PA/RK 3	8	41	13
PA/RK 4	2	129	5
PA/RK 5	1	217	60
PA/RK 6	1	108	6
PA/RK 7	100	168	155
PA/RK 8	70	N.D.	5
PA/RK 9	70	9	22
PA/RK 10	100	49	3
PA/RK 11	80	76	10
PA/RK 12	N.D.	17	515

PROPERTY FILE

93L262-07

DATE January 13, 1972.

SIGNED *J. Gauer*

PULP AND REJECTS DISCARDED AFTER 3 MONTHS

93L/DE PAR GP

TSL Laboratories Ltd.
 Box 970
 Smithers, B.C.
 (604) 847-2817

SAMPLE(S) FROM *CANADIAN SUPERIOR EXPLORATION LTD*
Box 100
SMITHERS B.C.

REPORT NO.
8798

SAMPLE(S) OF *Rock*

RESULTS IN PARTS PER MILLION

	SAMPLE No		Cu	Pb	Zn	Ag	As	Hg	GF
1	PA/RK 1		33			ND	x 80	232	3
2	PA/RK 2		35			0.2	10	104	10
3	PA/RK 3		33		↑	0.2	x 8	41	13
4	PA/RK 4		27		↓	ND	x 2	129	5
5	PA/RK 5		29		↓	ND	x 1	217	60
6	PA/RK 6		30		↓	ND	x 1	108	6
7	PA/RK 7		21			ND	x 100	168	155
8	PA/RK 8	<i>split?</i>	41		↑	ND	x 70	ND	5
9	PA/RK 9		49		↓	ND	x 70	9	22
0	PA/RK 10	<i>boulder</i>	14			0.4	100	49	3
1	PA/RK 11		73			0.4	x 80	70	10
2	PA/RK 12		6			0.4	ND	17	515
3									
4									
5									
6									
7									
8									
9									
0									

DATE 10 Aug 1971

SIGNED *MJ Garner*



GEOCHEMICAL SAMPLE SHEET

Cu Threshold = 23 ppm.
Ag = 0.8 ppm

Project P-58

Area PARROTT LAKES

Sampler A. PSYK

Date AUG 9 / 71

Sample Number	Depth Ins.	Horizon	Color	Soil Type	Swamp	Organic	Moisture	Sed. Type	Seepage	Active	Dry	SEDIMENT	Analytical Results p.p.m.					
													Cu	Pb	Zn	Mo	Ag	
PA 1										✓		✓	11.					0.4
2										✓		✓	10.					0.3
3										✓		✓	⁽¹³⁾ 12.				^(0.4) 0.4	
4										✓		✓	12					0.4
5										✓		✓	12					0.4
6										✓		✓	13					0.3
7											✓	✓	15.					0.5
8										✓		✓	16					0.4
9										✓		✓	14					0.3
10									✓	✓		✓	25					1.0
11										✓		✓	14					0.4
12										✓		✓	11					0.3
13										✓		✓	13					0.4
14									✓	✓		✓	20					0.7
15										✓		✓	14					0.6
16										✓		✓	16					0.7
17										✓		✓	⁽¹⁰⁾ 11				^(0.3) 0.5	
18										✓		✓	8					0.4
19										✓		✓	18					0.6
20										✓		✓	16					0.6
21										✓		✓	19					0.6
22					✓					✓		✓	23					0.9
23										✓		✓	17					0.6
24										✓		✓	10					0.5
25										✓		✓	13					0.5
26										✓		✓	11					0.4
27										✓		✓	11.					0.4

GEOCHEMICAL SAMPLE SHEET

Project P-58

Area PARROTT LAKES

Sampler A. PSHYK

Date AUG 8 9/71

Sample Number	Depth Ins.	Horizon	Color	Soil Type	Swamp	Organic	Moisture	Sed. Type	Seepage	Active	Dry	SEDIMENT	Analytical Results p.p.m.				
													Cu	Pb	Zn	Mo	Ag
													AUG 20	10% HNO ₃			
PA. 28										✓		✓	13				0.3
29											✓	✓	11				0.2
30										✓		✓	15				0.5
31										✓		✓	6				0.2
32										✓		✓	15				0.4
33										✓		✓	13				0.5
34										✓		✓	14				0.5
35										✓		✓	16				0.5
36											✓	✓	29				0.8
37										✓		✓	14				0.4
38										✓		✓	12				0.4
39										✓		✓	10				0.3
40										✓		✓	11				0.4
41										✓		✓	(m) 12			(0.6)	0.5
42										✓		✓	12				0.4
43											✓	✓	12				0.4
44										✓		✓	14				0.6
45											✓	✓	13				0.4
46											✓	✓	11				0.5
47										✓		✓	20				0.4
48										✓		✓	10				0.3
49										✓		✓	10				0.4
50											✓	✓	10				0.4
51										✓		✓	8				0.1
52										✓		✓	13				0.3
53										✓		✓	15				0.3
54										✓		✓	(6) 6			(0.4)	0.2

GEOCHEMICAL SAMPLE SHEET

Project P 58

Area PARROTT LAKES

Sampler A. PSAYK

Date AUG 9 / 71

Sample Number	Depth Ins.	Horizon	Color	Soil Type	Swamp	Organic	Moisture	Sed. Type	Seepage	Active	Dry	SEDIMENT	Analytical Results p.p.m.					
													Cu	Pb	Zn	Mo	Ag	
PA. 55										✓		✓	8					0.3
56										✓		✓	10					0.3
57										✓		✓	9					0.4
58										✓		✓	7					0.5
59										✓		✓	7					0.4
60					✓					✓		✓	6					0.4
61										✓		✓	8					0.5
62										✓		✓	8					0.4
63										✓		✓	11					0.2
64										✓		✓	12					0.5
65										✓		✓	10					0.2
66										✓		✓	12					0.5
67										✓		✓	12					0.6
68										✓		✓	14					0.7
69										✓		✓	9					0.4
70					✓					✓		✓	8					0.5
71										✓		✓	10					0.3
72										✓		✓	8					0.3
73										✓		✓	14					0.2
74									✓	✓		✓	10					0.3
75										✓		✓	10					0.3
76										✓		✓	10					0.4
77										✓		✓	9					0.3
78										✓	✓	✓	10					0.2
79										✓	✓	✓	(9) 9				(0.3)	0.3
80										✓		✓	8					0.2
81										✓		✓	9					0.3

GEOCHEMICAL SAMPLE SHEET

Project P-58

Area PARROTT LAKES

Sampler A. PSHYK

Date AUG 9/71

Sample Number	Depth Ins.	Horizon	Color	Soil Type	Swamp	Organic	Moisture	Sed. Type	Seepage	Active	Dry	SEDIMENT	Analytical Results p.p.m.				
													Cu	Pb	Zn	Mo	Ag
PA 82										✓		✓	8.				0.2
PA 83										✓		✓	9.				0.4
84										✓		✓	7.				0.2
85										✓		✓	8.				0.2
86										✓		✓	10.				0.3
87										✓		✓	13.				0.3
88										✓		✓	14.				0.2
89									✓	✓		✓	21				0.4
90											✓	✓	14				0.2
91										✓		✓	13.				0.5
92										✓		✓	10.				0.3
93										✓		✓	⁽¹⁰⁾ 10.			^(0.3) 0.4	
94										✓		✓	7				0.3
95					✓					✓		✓	7				0.2
96					✓					✓		✓	11.				0.3
97										✓		✓	10				0.3
98										✓		✓	12				0.3
99										✓		✓	12				0.2
100									✓	✓		✓	28				0.2
101										✓		✓	7				0.1
102										✓		✓	8.				0.1
103										✓		✓	15.				0.3
104										✓		✓	8.				0.2
105										✓		✓	9.				0.2
106										✓		✓	7				0.3

GEOCHEMICAL RESULTS

Sample Numbers PA-1 to PA-106

Project Number or Location TD-58.

Hg. threshold = 160 ppb.

Samples Received

Field Slip No.

Date Nov 5, 1971.

Sample Number	Hg ppb	As ppm	Sample Number	Hg ppb	As ppm
PA-1	240.	< 5.	PA-21	60.	< 5.
-2	40.	< 5.	22	240.	< 5.
-3	180.	< 5.	23	140.	INSUFF. SAMPLE
-4	100.	< 5.	24	60.	< 5.
-5	60.	< 5.	25	80.	< 5.
-6	120.	< 5.	26	80.	< 5.
-7	40.	< 5.	27	60.	< 5.
-8	40.	< 5.	28	180.	INSUFF. SAMPLE
-9	⁽⁶⁰⁾ 60.	< 5.	29	100.	< 5.
-10	60.	< 5.	30	⁽⁸⁰⁾ 120.	< 5.
-11	160.	< 5.	-31	80.	< 5.
-12	100.	< 5.	-32	80.	< 5.
-13	80.	< 5.	-33	80.	INSUFF. SAMPLE
-14	60.	< 5.	-34	80.	< 5.
-15	60.	< 5.	-35	80.	< 5.
-16	60.	< 5.	-36	100.	< 5.
-17	40.	< 5.	-37	100.	< 5.
-18	40.	< 5.	-38	60.	< 5.
-19	40.	< 5.	-39	60.	< 5.
PA-20	120.	INSUFF. SAMPLE	PA-40	40.	< 5.

GEOCHEMICAL RESULTS

Sample Numbers

Project Number or Location

Samples Received

Field Slip No.

Date NOV 5/71

Sample Number	Hg ppb	As ppm	-	Sample Number	Hg ppb	As ppm
PA-41	40	< 5		PA 61	80	< 5
42	40	< 5		62	40	< 5
43	20	< 5		63	40	< 5
44	40	< 5		64	40	< 5
45	80	< 5		65	40	< 5
46	200	< 5		66	60	< 5
47	120	INSUFF SAMPLE		67	60	< 5
48	60	< 5		68	60	< 5
49	60	< 5		69	40	< 5
50	40	< 5		70	60	< 5
51	40	< 5		71	40	< 5
52	40	< 5		72	40	< 5
53	80	INSUFF SAMPLE		73	20	< 5
54	60	< 5		74	60	< 5
55	80	< 5		75	40	< 5
56	60	< 5		76	60	< 5
57	60	< 5		77	⁽⁴⁰⁾ 40	< 5
58	60	< 5		78	60	< 5
59	80	< 5		79	40	< 5
PA-60	80	⁽⁵⁾ < 5		PA-80	40	< 5

GEOCHEMICAL RESULTS

Sample Numbers

Project Number or Location

Samples Received

Field Slip No.

Date NOV 5/71.

Sample Number	Hg ppb	As ppm.	Sample Number	Hg ppb	As ppm.
PA-81	60.	< 5.	PA-101	(20) 20	< 5.
-82	60	< 5.	102	20	(25) < 5.
-83	60	< 5.	103	60	< 5.
84	40.	< 5.	104	40	5.
85	40.	< 5.	105	60.	5.
86	40	INSUFF. SAMPLE	PA-106	40.	< 5.
87	40.	< 5.			
88	40.	INSUFF. SAMPLE			
89	60.	< 5.			
90	40.	< 5.			
91	60	< 5.			
92	60	< 5.			
93	60	< 5.			
94	20.	< 5.			
95	40	< 5.			
96	40	< 5.			
97	60	< 5.			
98	60	< 5.			
99	40.	< 5.			
PA-100	40.	< 5.			

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Laboratories

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

Division of



ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM CANADIAN SUPERIOR EXPLORATIONS LTD.

REPORT NO.
S 8798

SAMPLE(S) OF ROCK

Sample No.	Cu ppm	Ag ppm
PA/RK 1	33	N.D.
2	35	0.2
3	33	0.2
4	27	N.D.
5	29	N.D.
6	30	N.D.
7	21	N.D.
8	41	N.D.
9	49	N.D.
10	14	0.4
11	73	0.4
12	6	0.4
361	0.012 Cu %	~120ppm

DATE Aug. 16, 1971.

SIGNED

PULP AND REJECTS DISCARDED AFTER 3 MONTHS



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEX: 04-50613
CODE NAME: TSL-LABS-VCR.

TELEPHONE 688-3504
AREA CODE 604

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM *Canadian Superior Exploration Ltd.,
Box 100
Smithers, B.C.*

PAR. GRP.

REPORT NO.
58786

SAMPLE(S) OF *Rock*

RESULTS IN PARTS PER MILLION

	SAMPLE No	Cu	Pb	Zn	Ag ^{oz} / _{ton}	Ni	Mo	Co
1	360	TR.			20.01			
2								
3								
4								
5								
6								
7								
8								
9								
0								
1								
2								
3								
4								
5								
6								
7								
8								
9								
0								

DATE Aug 3/71

SIGNED R. S. Made

N.B. Samples discarded after 3 months unless otherwise requested.

