

CHEMEX LABS LTD.

212 BROOKSBANK AVE.
 NORTH VANCOUVER, B.C.
 CANADA V7J 2C1
 TELEPHONE: 985-0648
 AREA CODE: 604
 TELEX: 043-52597

672738

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS

TO: J. C. Stephens Exploration Ltd.
 1124 West 15th Street
 North Vancouver, B.C.

TARGET PROJECT

ATTN:

cc: Vanderhoof

CERTIFICATE NO. 43825
 INVOICE NO. 26358
 RECEIVED June 28/78
 ANALYSED July 4/78

SAMPLE NO. :	PPM	PPM
	Mo	U
78 TAN 4S 21W	2	<0.5
22	2	<0.5
4S 22+50W	1	<0.5
5S 0W	2	<0.5
1	3	<0.5
2	2	<0.5
3	1	<0.5
4	1	<0.5
5	1	<0.5
6	1	<0.5
7	2	<0.5
8	2	<0.5
9	1	<0.5
10	1	<0.5
11	2	<0.5
12	2	<0.5
13	1	<0.5
14	2	<0.5
15	1	<0.5
16	1	<0.5
17	2	<0.5
18	1	<0.5
19	1	<0.5
20	1	<0.5
21	1	0.5
22	1	<0.5
5S 22+70W	2	<0.5
6S 0W	2	<0.5
1	3	<0.5
2	2	<0.5
3	1	<0.5
4	2	<0.5
5	1	<0.5
6	2	<0.5
9	1	<0.5
10	1	1.0
11	1	<0.5
12	1	<0.5
13	1	<0.5
78 TAN 6S 14w	1	<0.5
STD.	10	19



MEMBER
 CANADIAN TESTING
 ASSOCIATION

CERTIFIED BY:

Hart Biddle



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CERTIFICATE OF ANALYSIS

TO: J. C. Stephen Exploration Ltd.
 1124 West 15th Street
 North Vancouver, B.C.

CERTIFICATE NO. 43824
 INVOICE NO. 26358
 RECEIVED June 28/78
 ANALYSED July 4/78

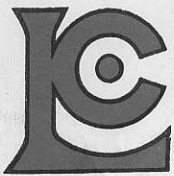
ATTN: cc: Vanderhoof

SAMPLE NO. :	PPM	PPM
	Mo	U
78 TAN 2S 8W	1	< 0.5
9	1	< 0.5
10	1	< 0.5
11	1	< 0.5
12	1	< 0.5
13	1	< 4.0
14	1	< 0.5
15	2	< 0.5
16	1	< 0.5
17	2	< 0.5
18	1	< 0.5
19	1	< 0.5
20	1	< 0.5
21	2	< 0.5
22	1	< 0.5
78 TAN 2S 23+14W	2	< 0.5
3S 0W	1	< 0.5
1	1	< 0.5
3S 2W	2	< 0.5
4S 0W	3	< 0.5
1	2	< 0.5
2	1	< 0.5
3	1	< 0.5
4	1	< 0.5
5	2	< 0.5
6	2	< 0.5
7	1	< 0.5
8	2	< 0.5
9	2	2.5
10	2	< 0.5
11	1	< 0.5
12	3	< 0.5
13	4	< 0.5
14	2	< 0.5
15	1	< 0.5
16	3	< 0.5
17	2	< 0.5
18	1	< 0.5
19	1	< 0.5
78 TAN 4S 20W	1	< 0.5
STD.	9	22



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CERTIFIED BY: *Hart Bill*



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CERTIFICATE OF ANALYSIS

TO: **J. C. Stephen Exploration Ltd.**
 1124 West 15th Street
 North Vancouver, B.C.

CERTIFICATE NO. **43739**
 INVOICE NO. **27320**
 RECEIVED **June 27/78**
 ANALYSED **July 4/78**

TARGET PROJECT

ATTN: cc: **Vanderhoof**

SAMPLE NO. :	PPM Mo	PPM U
78 TAN 8S OW	1	< 0.5
1	1	< 0.5
2	2	< 0.5
3	1	< 0.5
4	1	< 0.5
5	1	< 0.5
6	1	< 0.5
8	1	< 0.5
9	1	< 0.5
10	1	< 0.5
11	1	< 0.5
12	1	< 0.5
13	1	< 0.5
14	1	< 4.0
15	1	< 0.5
16	1	< 0.5
17	1	< 0.5
18	1	< 0.5
19	1	< 0.5
20	1	< 0.5
21	1	< 0.5
22	1	< 0.5
78 TAN 8S 22+50W	1	0.5
78 TAN 9S OW	2	< 0.5
1	1	< 0.5
2	2	< 0.5
3	1	< 0.5
4	1	< 0.5
5	1	< 0.5
7	1	0.5
8	3	2.0
9	1	0.5
10	1	8.5
11	1	< 0.5
12	1	< 0.5
13	1	< 0.5
14	2	< 0.5
15	1	< 0.5
16	1	< 0.5
78 TAN 9S 17W	2	< 0.5
STD.	10	18

Note: Less than 4.0 ppm detection limit (uranium) due to quenching of uranium fluorescence by interfering metal species.



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CERTIFICATE OF ANALYSIS

TO: **J. C. Stephens Exploration Ltd.**
 1124 West 15th Street
 North Vancouver, B.C. **TARGET PROJECT**

CERTIFICATE NO. **43740**
 INVOICE NO. **27320**
 RECEIVED **June 27/78**
 ANALYSED **June 29/78**

ATTN: **cc: Vanderhoof**

SAMPLE NO. :	PPM Mo	PPM U
78 TAN 98, 18W	1	0.5
19	1	< 0.5
20	1	< 0.5
21	2	< 0.5
22	1	< 0.5
9S 22+50W	1	< 0.5
10S 0W	1	< 0.5
1	2	< 0.5
2	1	< 0.5
3	1	< 0.5
4	1	< 0.5
5	1	< 0.5
7	2	< 0.5
8	1	< 0.5
9	2	< 0.5
10	2	15
11	1	< 0.5
12	1	< 0.5
13	2	< 0.5
14	2	< 0.5
15	2	< 4.0
16	2	1.0
17	1	< 0.5
18	2	< 4.0
19	1	< 0.5
20	1	< 0.5
21	1	< 0.5
22	1	1.0
10S 22+60W	2	< 0.5
16S 0W	2	< 0.5
1	2	< 0.5
2	1	< 0.5
3	2	< 0.5
4	2	< 0.5
5	2	< 0.5
6	1	< 0.5
7	1	< 0.5
8	1	< 0.5
9	2	< 0.5
78 TAN 16S 10W	1	< 0.5
STD.	9	21

Note: Less than 4.0 ppm detection limit (uranium) due to quenching of uranium fluorescence by interfering metal species.



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CERTIFICATE OF ANALYSIS

CERTIFICATE NO. **43741**

TO: **J. C. Stephens Exploration Ltd.**
1124 West 15th Street
North Vancouver, B.C.

INVOICE NO. **27320**

TARGET PROJECT

RECEIVED **June 27/78**

ATTN:

cc: **Vanderhoof**

ANALYSED **June 29/78**

SAMPLE NO. :	PPM Mo	PPM U
78 TAN 16S 11W	1	1.0
12	1	< 0.5
13	2	< 0.5
14	2	NSS
15	2	< 0.5
16	1	< 0.5
17	2	< 0.5
18	2	< 0.5
19	1	< 0.5
20	2	0.5
21	1	< 0.5
22	2	< 0.5
16S 22+50W	3	< 0.5
17S OW	1	< 0.5
1	2	< 0.5
2	1	< 0.5
3	1	< 0.5
4	NSS	NSS
5	1	< 0.5
6	1	< 0.5
7	1	< 0.5
8	1	< 0.5
9	1	< 0.5
10	1	< 0.5
11	1	< 0.5
12	3	< 0.5
13	2	< 0.5
14	1	< 0.5
15	2	< 0.5
16	3	< 0.5
17	1	< 0.5
18	2	< 0.5
19	2	0.5
20	3	< 0.5
21	1	< 0.5
22	2	< 0.5
17S 22+50W	2	< 0.5
18S 4W	1	< 0.5
5	2	< 0.5
78 TAN 18S 6W	1	< 0.5
STD.	10	25



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CERTIFICATE OF ANALYSIS

TO: **J. C. Stephens Exploration Ltd.**
 1124 West 15th Street
 North Vancouver, B.C. **TARGET PROJECT**

CERTIFICATE NO. **43742**
 INVOICE NO. **27320**
 RECEIVED **June 27/78**
 ANALYSED **June 29/78**

ATTN: **cc: Vanderhoof**

SAMPLE NO. :	PPM Mo	PPM U
78 TAN 18S 7W	1	< 0.5 P
8	1	< 0.5 P
9	1	< 0.5 P
10	2	< 0.5 P
11	2	< 0.5 P
12	2	1.5 P
13	1	< 0.5 P
14	2	7.5 P
15	1	7.0 P
16	1	0.5 P
17	1	< 0.5 P
18	1	< 0.5 P
19	2	0.5 P
20	1	< 0.5 P
21	1	< 0.5 P
22	1	0.5 P
18S 22+50W	1	< 0.5 P
19S OW	1	< 0.5 P
1	2	1.0 P
2	1	< 0.5 P
3	2	1.0 P
4	1	< 0.5 P
5	2	< 0.5 P
6	1	< 0.5 P
7	2	< 0.5 P
8	1	< 0.5 P
9	1	< 0.5 P
10	3	< 0.5 P
11	1	0.5 P
12	1	< 0.5 P
13	2	< 0.5 P
14	1	< 0.5 P
15	1	< 0.5 P
16	2	< 0.5 P
17	2	< 0.5 P
18	1	< 0.5 P
19	1	< 0.5 P
20	3	< 0.5 P
21	2	< 0.5 P
78 TAN 19S 22W	1	< 0.5 P
STD.	10	18



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CERTIFIED BY: *Hart Bide*



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1124 West 15th Street
North Vancouver, B.C. TARGET PROJECT

CERTIFICATE NO. 43743
INVOICE NO. 27320
RECEIVED June 27/78
ANALYSED June 29/78

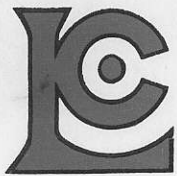
ATTN: cc: Vanderhoof

SAMPLE NO. :	PPM	
	Mo	U
78 TAN 19S 22+50W	1	NSS
20S OW	1	< 0.5
1	2	< 0.5
2	2	< 0.5
3	2	< 0.5
4	1	< 0.5
5	1	< 0.5
6	1	< 0.5
7	2	< 0.5
8	2	< 0.5
9	2	< 0.5
10	1	< 0.5
11	2	< 0.5
12	1	< 0.5
13	2	< 0.5
14	2	< 0.5
15	1	< 0.5
16	2	< 0.5
17	1	< 0.5
18	1	< 0.5
19	Sample Missing	
20	3	< 0.5
21	2	< 0.5
22	2	< 0.5
78 TAN 20S 22+43W	2	< 0.5



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CERTIFIED BY: *Hart Bickel*



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CERTIFICATE OF ANALYSIS

TO: J. C. Stephens Exploration Ltd.
 1124 West 15th Street
 North Vancouver, B.C.

TARGET PROJECT

CERTIFICATE NO. 43826

INVOICE NO. 26358

RECEIVED June 28/78

ANALYSED July 4/78

ATTN: cc: Vanderhof

SAMPLE NO. :	PPM	PPM
	Mo	U
78 TAN 6S 15W	2	< 0.5
16	1	< 0.5
17	2	< 0.5
18	1	< 0.5
19	1	< 0.5
20	2	< 0.5
21	1	< 0.5
22	2	< 0.5
6S 22+50W	1	< 0.5
7S OW	2	< 0.5
1	2	< 0.5
2	3	< 0.5
3	3	< 0.5
4	1	< 0.5
5	4	< 0.5
6	1	< 0.5
7	6	44
8	1	4.5
9	1	< 0.5
10	1	< 0.5
11	1	< 0.5
12	1	< 0.5
13	1	< 0.5
14	1	< 0.5
15	2	< 0.5
16	1	< 0.5
17	1	< 0.5
18	1	< 0.5
19	2	< 0.5
20	1	< 0.5
21	2	0.5
22	1	< 0.5
78 TAN 7S 22+50W	1	< 0.5



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CERTIFICATE OF ANALYSIS

TO: J. C. Stephens Exploration Ltd.
 1124 West 15th Street
 North Vancouver, B.C. TARGET PROJECT

CERTIFICATE NO. 43740
 INVOICE NO. 27320
 RECEIVED June 27/78
 ANALYSED June 29/78

ATTN: cc: Vanderhoof

SAMPLE NO. :	PPM Mo	PPM U
78 TAN 9S, 18W	1	
19	1	
20	1	
21	2	
22	1	
9S 22+50W	1	
10S OW	1	
1	2	
2	1	
3	1	
4	1	
5	1	
7	2	
8	1	
9	2	
10	2	
11	1	
12	1	
13	2	
14	2	
15	2	
16	2	
17	1	
18	2	
19	1	
20	1	
21	1	
22	1	
10S 22+60W	2	
16S OW	2	
1	2	
2	1	
3	2	
4	2	
5	2	
6	1	
7	1	
8	1	
9	2	
78 TAN 16S 10W	1	
STD.	9	



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 North Vancouver, B.C.

TARGET PROJECT

ATTN: cc: Vanderhoof

CERTIFICATE NO. 43741
 INVOICE NO. 27320
 RECEIVED June 27/78
 ANALYSED June 29/78

SAMPLE NO. :	PPM Mo	PPM U
78 TAN 16S 11W	1	
12	1	
13	2	
14	2	
15	2	
16	1	
17	2	
18	2	
19	1	
20	2	
21	1	
22	2	
16S 22+50W	3	
17S 0W	1	
1	2	
2	1	
3	1	
4	NSS	
5	1	
6	1	
7	1	
8	1	
9	1	
10	1	
11	1	
12	3	
13	2	
14	1	
15	2	
16	3	
17	1	
18	2	
19	2	
20	3	
21	1	
22	2	
17S 22+50W	2	
18S 4W	1	
5	2	
78 TAN 18S 6W	1	
STD.	10	



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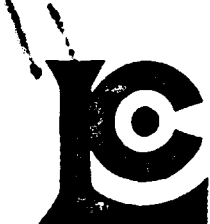
ATTN: cc: Vanderhoof

SAMPLE NO. :	PPM Mo	PPM U
78 TAN 18S 7W	1	
8	1	
9	1	
10	2	
11	2	
12	2	
13	1	
14	2	
15	1	
16	1	
17	1	
18	1	
19	2	
20	1	
21	1	
22	1	
18S 22+50W	1	
19S 0W	1	
1	2	
2	1	
3	2	
4	1	
5	2	
6	1	
7	2	
8	1	
9	1	
10	3	
11	1	
12	1	
13	2	
14	1	
15	1	
16	2	
17	2	
18	1	
19	1	
20	3	
21	2	
78 TAN 19S 22W	1	
STD.	10	



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 INVOICE NO. 27320
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ATTN: cc: Vanderhoof

SAMPLE NO. :	PPM Mo	PPM U
78 TAN 19S 22+50W	1	
20S 0W	1	
1	2	
2	2	
3	2	
4	1	
5	1	
6	1	
7	2	
8	2	
9	2	
10	1	
11	2	
12	1	
13	2	
14	2	
15	1	
16	2	
17	1	
18	1	
19	Sample Missing	
20	3	
21	2	
22	2	
78 TAN 20S 22+43W	2	



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CERTIFIED BY: *Hart Biddle*

Sunday May 28, 78
G.A.C. & J.E. Chantier

Nit Group

Logged Area

Background 90-90

Nit Group

Reconnaissance Geology



78-G.A.C. - Dacitic Lithic Tuff
 - Fresh, surface
 Sawm coloured, fine grained
 with 30% lithic, angular
 to sub angular frags
 from pure quartz to
 felsic frags - some
 chert frags

Composition varies
 from very siliceous to
 somewhat chert

Outcrops very
 fractured.
 Bedding appears to
 be about horizontal
 outcrops are slumped
 Strong fractures at
 005° to 010° vertical,
 Perpendicular fracturing
 at 153°
 150 c.p.s.

78-G.A.C. - 2
 Dacitic lithic Tuff
 very fractured - more quartz eyes
 130-150 c.p.s. on B.G.S. 15,
 Fractures at 120°
 60° ← strongest
 170°

Bedding appears to dip 10° to the north.

78-G.A.C. - 3
 Dacitic lithic Tuff
 As above
 Note this is about 30 metres lower than above outcrop,
 very fractured
 120° dipping 80° south.

78-G.A.C. - 4 - 2,000 ft south of claim group.
 Large outcrop with orange moss - on S.E. end of ridge
 Visible from helicopter - just south of lake.
 Dacitic lithic Tuff
 Same pipestone pattern - Little or no evidence of
 bedding
 Quite cherty
 140-150 c.p.s.