

672324

# STEPHEN EXPLORATIONS LTD.

1124 West 15th Street, North Vancouver, B.C. V7P 1M9

(604) 988-1545

April 24, 1979

Dr. L. Bayrock,  
Bayrock Surficial Geology Ltd.  
201 - 1429 Dominion Street,  
North Vancouver, B.C.

RE: SWAB Claim Group - Map 93F/15

Dear Dr. Bayrock,

As a result of our conversations yesterday we are supplying some additional information as follows: -

- (1) flourine and thorium analysis on 54 soil samples from the SWAB detail soil grid.
- (2) a summary list "Rock Geochem Results to Date" which shows uranium values for alaskite specimens from surface and from drill core.
- (3) 1" - 4 mile "Interpretation of Geology" to show rock distribution as we now understand it.
- (4) a copy of correspondence and a report submitted to Dome by Min met Scientific covering electron micro probe examination of four samples.
- (5) Certificate of analysis by X-Ray Assay Laboratories on twelve soil samples from SWAB as a check on Chemex results.
- (6) Rock specimen 23014A - alaskite breccia from the north boundary of claim SWAB 3 from the alaskite area in the north west portion of the claim.
- (7) Rock specemin 23008A - alaskite from the north west portion of SWAB 2 which returned the highest uranium value we have obtained from the alaskite on surface.

- (8) core samples from 449' and 456' in D.D.H. #1 to show the hematitic fracture and fresh alaskite.
- (9) the field file of soil sample forms showing data recorded by samples on SWAB group.

A list of soil samples from the main soil anomaly which are still available for research and analysis is being prepared and several of these samples will be provided in the near future.

We expect to place a crew on the property about May 14 and have a grid ready for your use about May 22.

Yours very truly,  
J.C. Stephen Explorations Ltd.

  
J.C. Stephen

JCS/ms



# CHEMEX LABS LTEMEX LABS LTD.

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS • GEOCHEMISTS • REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

## DATE OF ANALYSIS

TO: J. C. Stephen Exploration Ltd.,  
1124 West 15th Street,  
North Vancouver, B.C.  
V7P 1M9

Exploration Ltd.,  
Vancouver, B.C.

*TARGET SWAB*

ATTN:

SAMPLE NO. :	PPM F	PFM Th	Original Cert. No
78 TAW 2+00E 7+00S	240	20	44837
7+25	255	30	
7+50	210	< 10	
7+75	250	10	
8+00	265	10	
8+25	130	< 10	
78 TAW 2+00E 8+50S	120	< 10	44843
78 TAW 2+00W 7+75S	315	20	
8+00	260	10	
8+25	285	30	
8+50	190	10	
9+00	670	40	
9+25	125	10	43822
9+50	325	30	
78 TAW 2+00W 9+75S	155	10	
78 TAW 3+00E 7+00S	435	70	
7+25SB	140	< 10	
7+25SC	140	< 10	
7+50S	100	< 10	
7+80SA2	640	30	45042
7+80SB	940	30	
7+80SC	770	20	
7+80SD	1250	< 10	
8+00SA1	95	10	
8+00SA2	275	< 10	
8+00SC	220	< 10	45997
8+25SB	120	30	
8+25SC	260	< 10	
8+75S	140	10	
9+00S	450	40	
9+25S	250	< 10	
9+50S	120	< 10	45997
78 TAW 3+00E 9+75S	105	10	
78 TAW 5+50W 8+00S	335	20	
8+50	225	10	
8+75	265	10	
9+00	640	50	
9+25	245	< 10	45997
9+50	100	< 10	
78 TAW 5+50W 10+00S	100	< 10	

NOTE: Th results are still to follow on a separate in



MEMBER  
CANADIAN TESTING  
ASSOCIATION

CERTIFIED B<sup>NO</sup>

CERTIFIED BY: 1



# CHEMEX LABEMEX LABS LTD.

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## CERTIFICATE OF ANALYSATE OF ANALYSIS

TO: J.C. Stephen Exploration Ltd.  
1124 West 15th Street  
North Vancouver. B.C.  
V7P 1M9

Location Ltd.,  
reert,  
B.C.

8/79  
9/79

ATTN:

SAMPLE NO. :	PPM F	PPM Th	Original Cert. No.
78 TAW 7+50W 9+00S	290	10	45998
9+25	260	20	
9+50	175	< 10	
10+00	320	30	
10+25	220	30	
78 TAW 7+50W10+50S	120	< 10	45999
78 TAW 9+00W 8+00S	200	10	
8+50	210	30	
9+00	250	20	
9+25	205	NSS	
9+50	480	10	
10+00	190	20	
10+50	180	30	
78 TAW 9+00W11+00S	115	< 10	

NOTE: Th results are still to follow on :



MEMBER  
CANADIAN TESTING  
ASSOCIATION

CERTIFIED BY: .....

TABLE I  
ROCK GEOCHEM RESULTS TO DATE

SAMPLE NO.	LOCATION	Elements PPM							PPB	
		Cu	F	Mo	U	Th	Pb	Zn		Ag
	SURFACE SAMPLES									
0406	SWAB			0.02						
66682		56			<0.5					
66677	" 4E, 9+50S	12		3	<0.5	50		20		
66679	"			7	0.5					
66680	"			18	<0.5					
66681	" 20W, ON	4		2	2.5	125		76		
66683	" 1 mi. SE				1.0					
66685	" SE			4	0.5					
66686	" NW lapilli tuff			1	0.5					
66694	" 7+25S, 2+50E			9	1.0					
66695	" 7+25S, 0+25W			2	2.0					
66696	" 6+25S, 0+50E			7	1.5	30				
66697	" 5+00S, 1+75E			1	0.5	20				
66698	" 7+50S, 1+25W			16	1.5					
66699	" 7+50S, 1+50W			6	1.0					
	DRILL CORE SAMPLES									
66651	SWAB DDH#1 121.0-124.6'		1200	17	1.5					
	" 138'		350	3	1.0					
66652	" 171.0-176.0'		1600	8	<0.5					
	" 214'		1400	13	0.5					
	" 246.2'		1100	28	1.5					
	" 268.5'		520	3	2.0					
	" 277.6'		860	20	<0.5					
	" 282'		360	1	2.0					
66653	" 305-307'		1100	15	1.0					
	" 407'		1600	32	0.5					
	" 449'		180	240	23.0					
	" 498'		1400	24	0.5					
	" 511'		880	23	1.0					
	" 751'		1200	20	1.0					
66678	GREER			2	0.5					
66628	" 'Regolith'				3.0					
66684	NIT Eastside	104		5	<0.5					500
66687	" NE			1	0.5					
66626	" W end Laurie Lake									<10
66627	" "									<10
66688	BIN East				2.0	20				
66689	" Getzuni Lake				2.5	30				
66690	"				2.0	30				
66691	"			1	<0.5	30				
66692	"			2	1.0	30				
66693	" 33+90N, 47E	610		3	1.0	20				



GEOLOGICAL SURVEY OF CANADA  
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

