



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers

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To: STEPHEN, J.C. EXPLORATION LIMITED

746 REGAL CRESCENT  
NORTH VANCOUVER, B.C.  
V7K 2X8

Comments:

671108  
Skygold  
103/F A8724869

## CERTIFICATE A8724869

STEPHEN, J.C. EXPLORATION LIMITED

PROJECT : SKY GOLD

P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.

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### SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
203	86	Dry, sieve -35 mesh and ring
217	80	Soil, rock, core: Ring-no crush
238	166	ICP: Aqua regia digestion

#### \* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

### ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
101	166	Au ppb: Fuse 10 g sample	FA-NAA	1	10000
921	166	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
922	166	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
923	166	As ppm: 32 element, soil & rock	ICP-AES	5	10000
924	166	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
925	166	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
926	166	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
927	166	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
928	166	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
929	166	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
930	166	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
931	166	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
932	166	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
933	166	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
951	166	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
934	166	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
935	166	La ppm: 32 element, soil & rock	ICP-AES	10	10000
936	166	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
937	166	Mn ppm: 32 element, soil & rock	ICP-AES	1	10000
938	166	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
939	166	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
940	166	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
941	166	P ppm: 32 element, soil & rock	ICP-AES	10	10000
942	166	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
943	166	Sb ppm: 32 element, soil & rock	ICP-AES	5	10000
952	166	Se ppm: 32 element, soil & rock	ICP-AES	10	10000
944	166	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
945	166	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
946	166	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
947	166	U ppm: 32 element, soil & rock	ICP-AES	10	10000
948	166	V ppm: 32 element, soil & rock	ICP-AES	1	10000
949	166	W ppm: 32 element, soil & rock	ICP-AES	5	10000
950	166	Zn ppm: 32 element, soil & rock	ICP-AES	1	10000