



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 BROOKSBANK AVE. NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: STEPHEN, J.C. EXPLORATION LIMITED

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

Project: ASTRO
 Comments:

Astro Project
 672545

Page No. : 1-A
 Tot. Pages: 1
 Date : 17-AUG-88
 Invoice # : I-8820607
 P.O. # : NONE

CERTIFICATE OF ANALYSIS A8820607

SAMPLE DESCRIPTION	PREP CODE		Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
			FA+AA																		
66606	205	238	20	1.56	0.4	< 5	350	< 0.5	2	2.30	< 0.5	11	67	19	4.38	< 10	< 1	0.96	10	0.77	1020
66607	205	238	85	1.25	0.8	300	20	< 0.5	6	0.21	< 0.5	2	71	222	9.14	10	< 1	0.07	< 10	0.36	695
66608	205	238	< 5	0.14	0.2	< 5	70	< 0.5	< 2	0.34	< 0.5	3	55	30	1.25	< 10	< 1	0.04	< 10	0.08	454
66609	205	238	< 5	0.06	< 0.2	< 5	< 10	< 0.5	< 2	0.01	< 0.5	< 1	59	26	0.48	< 10	< 1	0.02	< 10	0.02	46
66610	205	238	10	0.17	0.2	30	30	< 0.5	2	0.03	0.5	2	72	108	2.92	< 10	< 1	0.04	10	0.01	81
66611	205	238	< 5	0.09	0.2	< 5	60	< 0.5	< 2	1.40	0.5	1	66	14	0.65	< 10	< 1	0.03	10	0.14	58

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SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
66606	205 238	1	0.02	20	670	12	< 5	4	89	0.18	< 10	< 10	55	5	63
66607	205 238	3	< 0.01	45	160	16	< 5	3	15	0.07	< 10	< 10	77	< 5	39
66608	205 238	< 1	< 0.01	10	160	6	< 5	1	8	< 0.01	< 10	< 10	7	< 5	24
66609	205 238	1	< 0.01	2	50	4	< 5	< 1	1	< 0.01	< 10	< 10	6	< 5	10
66610	205 238	4	< 0.01	12	720	8	< 5	1	10	< 0.01	< 10	< 10	26	< 5	69
66611	205 238	1	< 0.01	9	260	6	< 5	< 1	19	< 0.01	< 10	< 10	3	< 5	27

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CERTIFICATE OF ANALYSIS A8823246

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
66621 A	205 238	30	0.61	< 0.2	5	40	< 0.5	< 2	3.42	0.5	34	292	5	3.18	10	< 1	0.02	< 10	2.29	600
66622 A	205 238	5	2.51	< 0.2	< 5	70	1.0	< 2	3.50	< 0.5	29	201	50	4.16	20	< 1	0.15	< 10	2.40	1150
66623 A	205 238	< 5	1.09	< 0.2	10	40	< 0.5	< 2	1.27	< 0.5	16	151	46	1.87	10	< 1	0.06	10	0.83	2050
66624 A	205 238	< 5	2.62	< 0.2	< 5	40	0.5	< 2	2.58	0.5	25	37	27	5.07	20	< 1	0.18	< 10	1.89	1245
66625 A	205 238	5	2.74	< 0.2	< 5	60	0.5	< 2	3.05	0.5	29	104	41	5.08	20	< 1	0.23	< 10	1.76	1345
66638 A	205 238	< 5	1.14	1.2	< 5	50	< 0.5	< 2	1.01	5.5	16	155	111	3.88	10	< 1	0.09	10	0.62	584

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SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
66621 A	205	238	1	0.01	68	260	8	< 5	30	77	< 0.01	< 10	< 10	59	< 5	28
66622 A	205	238	< 1	0.03	75	940	10	< 5	11	151	0.16	< 10	< 10	111	< 5	83
66623 A	205	238	< 1	0.01	54	330	10	< 5	4	44	0.01	< 10	< 10	36	< 5	45
66624 A	205	238	< 1	0.04	22	1480	20	< 5	9	119	0.13	< 10	< 10	135	< 5	94
66625 A	205	238	2	0.03	50	2090	2	< 5	7	141	0.10	< 10	< 10	96	< 5	101
66638 A	205	238	9	0.02	57	2280	8	< 5	3	36	0.01	< 10	< 10	181	< 5	341

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