



# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A8711

7

To: MARK MANAGEMENT LIMITED

1900 - 999 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6C 2W2

Page No. : 1-A

Tot. Pages: 2

Date : 21-FEB-87

Invoice # : I-8711197

P.O. # : NONE

Project : KANGELD

Comments: ATTN: ART TROUP CC: PERRY GRUNENBERG

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
37744	214 238	0.26	0.2	< 5	420	< 0.5	< 2	0.49	< 0.5	2	13	1	1.13	< 10	0.05	< 10	0.17	123	< 1	0.01
37745	214 238	0.41	0.2	< 5	270	< 0.5	< 2	0.06	< 0.5	1	8	3	0.71	< 10	0.20	< 10	0.08	69	< 1	0.02
37746	214 238	0.78	1.4	175	420	< 0.5	2	0.93	< 0.5	8	18	33	1.93	< 10	0.31	10	0.37	278	< 1	0.01
37747	214 238	0.84	1.6	170	480	< 0.5	2	2.51	< 0.5	3	12	13	1.30	10	0.34	10	0.35	329	< 1	0.02
37748	214 238	0.55	0.6	265	400	< 0.5	2	2.33	< 0.5	2	5	4	0.78	10	0.30	10	0.15	263	< 1	0.02
37749	214 238	0.89	3.2	930	660	< 0.5	2	2.83	< 0.5	9	18	< 1	1.88	10	0.40	10	0.38	454	< 1	0.04
37750	214 238	1.30	0.4	5	490	< 0.5	2	1.11	0.5	2	5	2	0.98	10	0.53	40	0.48	209	< 1	0.02
37751	214 238	1.56	2.0	245	380	< 0.5	2	5.32	1.0	8	20	54	2.28	20	0.48	< 10	0.72	643	< 1	0.03
37752	214 238	1.62	0.2	35	720	0.5	2	0.84	< 0.5	3	10	21	1.23	10	0.64	30	0.52	205	< 1	0.03
37753	214 238	0.95	0.4	15	390	< 0.5	< 2	0.70	< 0.5	3	10	< 1	1.19	10	0.28	30	0.44	188	< 1	0.02
37754	214 238	0.97	0.2	5	570	< 0.5	< 2	0.45	< 0.5	2	6	< 1	0.83	< 10	0.34	30	0.35	130	< 1	0.02
37755	214 238	0.81	0.2	< 5	240	< 0.5	< 2	1.40	< 0.5	2	8	4	1.00	10	0.18	20	0.54	279	< 1	0.01
37756	214 238	0.75	0.2	< 5	260	< 0.5	4	1.01	1.0	1	6	29	0.89	< 10	0.20	30	0.48	196	2	0.01
37757	214 238	0.50	0.2	< 5	290	< 0.5	< 2	0.69	< 0.5	1	4	< 1	0.59	< 10	0.23	30	0.20	142	< 1	0.01
37758	214 238	0.61	0.2	5	330	< 0.5	< 2	0.99	< 0.5	1	4	< 1	0.65	10	0.26	30	0.24	183	< 1	0.01
37759	214 238	0.87	0.2	< 5	350	< 0.5	< 2	1.59	< 0.5	2	5	2	0.91	10	0.27	30	0.53	281	< 1	0.01
37760	214 238	0.71	0.2	5	260	< 0.5	2	0.45	< 0.5	1	6	< 1	0.86	< 10	0.19	30	0.40	134	< 1	0.01
37761	214 238	1.49	0.2	5	740	< 0.5	2	0.80	< 0.5	2	5	1	0.82	10	0.56	40	0.35	172	< 1	0.06
37762	214 238	1.46	0.2	10	940	0.5	2	0.67	0.5	1	3	< 1	0.80	10	0.65	40	0.32	157	< 1	0.05
37763	214 238	1.06	0.2	< 5	570	< 0.5	< 2	0.60	< 0.5	1	6	< 1	0.88	< 10	0.44	30	0.29	162	< 1	0.03
37764	214 238	1.26	0.2	5	380	< 0.5	2	1.40	< 0.5	2	6	2	1.02	10	0.33	30	0.68	240	< 1	0.02
37765	214 238	1.40	0.2	5	400	< 0.5	2	2.45	< 0.5	3	10	8	1.18	10	0.40	20	0.78	363	< 1	0.02
37766	214 238	2.49	0.2	15	590	< 0.5	< 2	5.14	< 0.5	8	25	16	2.39	20	0.39	< 10	1.81	701	< 1	0.03
37767	214 238	2.55	0.2	5	500	< 0.5	< 2	6.01	0.5	9	30	25	2.63	20	0.34	< 10	2.19	800	< 1	0.02
37768	214 238	2.27	0.2	30	350	< 0.5	2	4.82	< 0.5	8	20	16	2.40	20	0.25	< 10	2.12	721	< 1	0.01
37769	214 238	2.29	0.2	140	340	< 0.5	4	3.33	< 0.5	8	27	18	2.47	10	0.27	< 10	1.94	740	< 1	0.02
37770	214 238	1.32	0.8	645	200	< 0.5	2	2.32	< 0.5	8	16	29	2.22	10	0.24	10	1.02	541	< 1	0.01
37771	214 238	1.20	1.0	1380	210	< 0.5	2	2.58	< 0.5	8	16	31	2.21	10	0.27	10	0.79	542	< 1	0.01
37772	214 238	1.82	1.4	2380	510	< 0.5	2	1.88	< 0.5	11	28	32	2.52	10	0.45	10	1.12	452	< 1	0.01
37773	214 238	1.87	1.8	305	390	< 0.5	4	2.06	< 0.5	13	36	48	2.74	10	0.32	10	1.32	469	< 1	< 0.01
37774	214 238	1.58	0.4	250	290	0.5	2	3.40	< 0.5	8	24	24	1.98	20	0.39	10	0.83	707	< 1	< 0.01
37775	214 238	4.31	0.2	105	410	1.0	2	4.78	< 0.5	32	76	46	5.65	30	0.77	< 10	1.83	1115	< 1	0.01
37776	214 238	1.03	1.0	210	170	< 0.5	2	2.83	< 0.5	6	13	17	1.84	10	0.24	10	0.69	556	1	< 0.01
37777	214 238	1.39	1.0	350	200	< 0.5	2	3.57	< 0.5	8	23	27	2.31	20	0.34	< 10	0.95	675	1	< 0.01
37778	214 238	4.23	0.2	85	290	0.5	2	3.47	< 0.5	31	72	45	6.55	30	0.36	10	2.50	724	< 1	0.01
37779	214 238	1.63	0.8	285	220	< 0.5	4	4.74	< 0.5	10	33	37	2.54	20	0.30	< 10	1.11	873	1	< 0.01
37780	214 238	3.18	0.2	115	520	< 0.5	< 2	3.91	< 0.5	30	117	54	5.12	20	0.12	< 10	2.62	804	< 1	0.24
37781	214 238	2.16	1.0	75	530	0.5	4	4.20	2.5	15	63	70	2.90	20	0.41	< 10	1.41	634	5	0.02
37782	214 238	0.51	0.2	10	250	< 0.5	< 2	1.06	< 0.5	2	8	13	0.96	10	0.21	30	0.30	174	< 1	0.01
37783	214 238	1.41	1.4	55	380	0.5	4	5.55	1.5	12	66	59	2.42	20	0.23	< 10	1.00	755	3	0.01

CERTIFICATION :

*P. Long*





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SAMPLE DESCRIPTION	PREP CODE	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm							
37744	214 238	8	490	4	< 5	21	< 0.01	< 10	< 10	5	< 5	6							
37745	214 238	4	50	6	< 5	8	< 0.01	< 10	< 10	2	< 5	10							
37746	214 238	42	170	16	< 5	93	< 0.01	< 10	< 10	12	< 5	72							
37747	214 238	7	220	12	< 5	199	< 0.01	< 10	< 10	10	< 5	28							
37748	214 238	3	110	12	< 5	156	< 0.01	< 10	< 10	2	< 5	20							
37749	214 238	13	220	16	< 5	181	< 0.01	< 10	< 10	13	< 5	38							
37750	214 238	3	110	24	< 5	120	< 0.01	< 10	< 10	2	< 5	42							
37751	214 238	19	980	10	< 5	449	< 0.01	< 10	< 10	35	< 5	116							
37752	214 238	5	120	10	< 5	84	< 0.01	< 10	< 10	6	< 5	44							
37753	214 238	6	120	14	< 5	50	< 0.01	< 10	< 10	5	< 5	36							
37754	214 238	2	70	10	< 5	45	< 0.01	< 10	< 10	< 1	< 5	28							
37755	214 238	4	100	18	< 5	102	< 0.01	< 10	< 10	< 1	< 5	34							
37756	214 238	1	70	12	< 5	68	< 0.01	< 10	< 10	< 1	< 5	30							
37757	214 238	2	60	16	< 5	41	< 0.01	< 10	< 10	< 1	< 5	14							
37758	214 238	2	60	14	< 5	72	< 0.01	< 10	< 10	< 1	< 5	18							
37759	214 238	3	110	10	< 5	117	< 0.01	< 10	< 10	< 1	< 5	38							
37760	214 238	2	80	18	< 5	38	< 0.01	< 10	< 10	< 1	< 5	34							
37761	214 238	1	90	18	< 5	74	< 0.01	< 10	< 10	< 1	< 5	26							
37762	214 238	< 1	50	22	< 5	56	< 0.01	< 10	< 10	< 1	< 5	34							
37763	214 238	1	60	12	< 5	42	< 0.01	< 10	< 10	< 1	< 5	24							
37764	214 238	4	130	14	< 5	108	< 0.01	< 10	< 10	1	< 5	38							
37765	214 238	3	180	8	< 5	171	< 0.01	< 10	< 10	3	< 5	40							
37766	214 238	4	590	6	< 5	273	< 0.01	< 10	< 10	25	< 5	70							
37767	214 238	6	570	6	< 5	340	< 0.01	< 10	< 10	29	< 5	72							
37768	214 238	5	490	6	< 5	353	< 0.01	< 10	< 10	19	< 5	76							
37769	214 238	8	520	4	< 5	223	< 0.01	< 10	< 10	26	< 5	78							
37770	214 238	12	480	8	< 5	182	< 0.01	< 10	< 10	15	< 5	56							
37771	214 238	20	570	18	< 5	223	< 0.01	< 10	< 10	12	< 5	58							
37772	214 238	23	530	6	< 5	194	< 0.01	< 10	< 10	23	< 5	70							
37773	214 238	37	700	10	< 5	220	< 0.01	< 10	< 10	32	< 5	80							
37774	214 238	14	490	6	< 5	323	< 0.01	< 10	< 10	22	< 5	74							
37775	214 238	22	1770	2	< 5	475	< 0.01	< 10	< 10	133	< 5	90							
37776	214 238	11	360	12	< 5	278	< 0.01	< 10	< 10	11	< 5	54							
37777	214 238	17	540	14	< 5	385	< 0.01	< 10	< 10	18	< 5	94							
37778	214 238	24	1710	2	< 5	328	< 0.01	< 10	< 10	142	< 5	92							
37779	214 238	20	670	4	< 5	398	< 0.01	< 10	< 10	36	< 5	120							
37780	214 238	44	1370	8	< 5	304	< 0.13	< 10	< 10	108	< 5	78							
37781	214 238	40	980	10	< 5	313	< 0.01	< 10	< 10	65	< 5	184							
37782	214 238	3	90	14	< 5	89	< 0.01	< 10	< 10	5	< 5	34							
37783	214 238	36	650	38	< 5	359	< 0.01	< 10	< 10	36	< 5	120							

CERTIFICATION :

*B. C. Conf*



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SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %
37784	214 238	0.57	0.2	< 5	230	< 0.5	2	0.77	< 0.5	1	6	6	0.90	< 10	0.19	30	0.37	128	1	0.02
37785	214 238	0.63	0.2	10	260	< 0.5	2	0.22	< 0.5	1	6	3	1.03	< 10	0.20	30	0.41	90	1	0.02
37786	214 238	1.84	0.2	< 5	400	< 0.5	4	1.65	0.5	10	56	23	2.50	10	0.31	20	1.11	343	< 1	0.02
37787	214 238	1.63	0.2	10	130	< 0.5	2	2.08	< 0.5	8	47	32	2.66	10	0.10	10	1.25	384	< 1	0.01
37788	214 238	1.43	0.2	60	260	0.5	2	2.02	< 0.5	4	16	20	2.03	10	0.33	20	0.78	265	1	0.02
37789	214 238	0.99	0.2	15	460	0.5	2	1.26	< 0.5	1	4	1	0.78	10	0.55	30	0.16	134	< 1	0.04
37790	214 238	0.43	0.2	35	180	< 0.5	< 2	1.29	< 0.5	1	4	8	0.87	10	0.20	30	0.12	165	1	0.02
37791	214 238	5.05	0.2	50	610	0.5	2	0.64	< 0.5	45	52	38	7.94	20	0.52	20	2.68	261	< 1	0.01
37792	214 238	4.02	0.2	20	260	< 0.5	< 2	4.59	< 0.5	35	41	43	6.38	20	0.34	< 10	2.62	1180	< 1	0.10
37793	214 238	3.50	0.2	15	270	< 0.5	2	5.66	< 0.5	34	41	46	5.88	30	0.16	< 10	2.23	1350	< 1	0.17
37794	214 238	1.88	0.2	25	230	< 0.5	4	1.56	< 0.5	9	18	22	3.23	10	0.18	10	1.29	319	< 1	0.02
37795	214 238	1.81	0.2	5	150	< 0.5	6	2.36	< 0.5	9	19	43	3.44	10	0.12	10	1.20	270	< 1	0.01
37796	214 238	2.46	0.2	< 5	400	< 0.5	2	2.00	< 0.5	11	20	25	3.42	10	0.37	20	1.55	343	< 1	0.02
37797	214 238	2.40	0.2	5	390	< 0.5	4	1.83	< 0.5	10	24	14	3.45	10	0.32	20	1.45	300	< 1	0.03

CERTIFICATION :

*B. Conf*





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SAMPLE DESCRIPTION	PREP CODE	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm							
37784	214 238	2	50	22	< 5	60	< 0.01	< 10	< 10	< 1	< 5	32							
37785	214 238	2	50	20	< 5	20	< 0.01	< 10	< 10	< 1	< 5	38							
37786	214 238	17	660	10	< 5	90	< 0.01	< 10	< 10	44	5	76							
37787	214 238	11	830	8	< 5	90	< 0.01	< 10	< 10	30	5	78							
37788	214 238	7	230	12	< 5	173	< 0.01	< 10	< 10	14	< 5	76							
37789	214 238	1	70	18	< 5	106	< 0.01	< 10	< 10	1	< 5	28							
37790	214 238	1	60	18	< 5	95	< 0.01	< 10	< 10	1	< 5	24							
37791	214 238	27	1440	4	< 5	59	< 0.01	< 10	< 10	172	5	104							
37792	214 238	20	1170	< 2	< 5	471	0.05	< 10	< 10	120	10	76							
37793	214 238	19	1250	4	< 5	486	0.10	< 10	< 10	120	15	86							
37794	214 238	11	530	12	< 5	98	0.01	< 10	< 10	30	5	66							
37795	214 238	12	600	14	< 5	139	< 0.01	< 10	< 10	29	5	72							
37796	214 238	8	800	8	< 5	114	0.04	< 10	< 10	37	5	96							
37797	214 238	9	820	2	< 5	90	0.03	< 10	< 10	44	5	86							

CERTIFICATION :

*B. Conf*