

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: YUKON ECONOMIC DEVELOPMENT
GEOSCIENCE OFFICE
BOX 2703 F-3
WHITEHORSE, YT
Y1A 2C6

900241

A9635875

Comments: ATTN: DANIELE HEON FAX: 1-403-393-6232

CERTIFICATE

A9635875

(MZQ) - YUKON ECONOMIC DEVELOPMENT

Project: 201003-099
P.O. #:

Samples submitted to our lab in Vancouver, BC.
This report was printed on 25-OCT-96.

SAMPLE PREPARATION

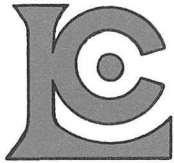
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	22	Geochem ring to approx 150 mesh
226	22	0-3 Kg crush and split
3202	22	Rock - save entire reject
229	22	ICP - AQ Digestion charge

* 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
983	22	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
2118	22	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
2119	22	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	22	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	22	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	22	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	22	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	22	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	22	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	22	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	22	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	22	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	22	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	22	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	22	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	22	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	22	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	22	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	22	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	22	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	22	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	22	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	22	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	22	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	22	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	22	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	22	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	22	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	22	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	22	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	22	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	22	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	22	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



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Page Number : 1-A
 Total Pages : 1
 Certificate Date: 25-OCT-96
 Invoice No. : I9635875
 P.O. Number :
 Account : MZQ

Project : 201003-099
 Comments: ATTN: DANIELE HEON FAX: 1-403-393-6232

CERTIFICATE OF ANALYSIS A9635875

SAMPLE	PREP CODE		Au ppb	Ag ppm	Al %	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																		
96-KP-1A	205	226	< 5	0.4	0.25	< 2	140	< 0.5	< 2	0.03	< 0.5	< 1	97	4	0.31	< 10	< 1	0.09	< 10	0.03	5
96-KP-1B	205	226	< 5	1.8	0.47	12	240	< 0.5	< 2	0.05	< 0.5	< 1	23	1	0.20	< 10	< 1	0.20	< 10	0.05	< 5
96-KP-2	205	226	< 5	0.4	0.42	6	210	< 0.5	< 2	0.07	< 0.5	< 1	40	1	0.16	< 10	1	0.16	< 10	0.04	< 5
96-KP-3A	205	226	< 5	< 0.2	3.15	< 2	160	< 0.5	< 2	1.45	2.0	8	34	21	>15.00	10	< 1	0.04	< 10	3.19	1745
96-KP-3B	205	226	< 5	0.2	1.14	< 2	390	0.5	< 2	0.29	1.5	10	18	62	2.61	< 10	< 1	0.23	< 10	0.22	30
96-KP-4	205	226	< 5	< 0.2	3.03	4	280	1.0	< 2	0.12	< 0.5	20	46	94	11.20	< 10	< 1	0.15	< 10	1.12	1015
96-KP-5	205	226	20	5.6	0.11	134	< 10	< 0.5	< 2	5.01	1.5	6	45	149	>15.00	< 10	1	0.05	< 10	0.07	50
96-KP-6	205	226	< 5	< 0.2	0.06	< 2	40	< 0.5	< 2	2.62	0.5	< 1	266	7	0.32	< 10	< 1	0.01	< 10	0.03	35
96-KP-7	205	226	< 5	< 0.2	0.03	< 2	30	< 0.5	< 2	10.15	1.5	< 1	106	15	0.43	< 10	< 1	< 0.01	< 10	5.75	85
96-KP-8A	205	226	< 5	0.2	1.69	26	860	0.5	< 2	0.12	< 0.5	5	30	37	2.83	< 10	< 1	0.31	< 10	0.49	50
96-KP-8B	205	226	< 5	0.2	1.01	< 2	590	0.5	< 2	1.33	3.5	13	25	22	>15.00	< 10	< 1	0.10	< 10	2.59	2520
96-KP-9	205	226	< 5	0.6	0.16	< 2	400	< 0.5	< 2	0.02	< 0.5	< 1	176	4	0.36	< 10	< 1	0.06	< 10	0.03	15
96-KP-13	205	226	< 5	2.0	0.19	94	< 10	< 0.5	< 2	1.09	< 0.5	6	42	104	>15.00	< 10	< 1	0.09	< 10	0.21	30
96-KP-15	205	226	< 5	2.2	0.19	16	< 10	< 0.5	< 2	4.22	< 0.5	5	47	135	>15.00	< 10	< 1	0.08	< 10	0.12	70
96-KP-16	205	226	< 5	< 0.2	1.40	< 2	150	< 0.5	< 2	1.78	< 0.5	18	81	30	3.42	< 10	< 1	0.27	10	1.20	165
96-KP-17	205	226	< 5	< 0.2	0.22	< 2	350	< 0.5	< 2	>15.00	< 0.5	1	10	7	0.96	< 10	< 1	0.08	10	3.35	170
96-KP-18	205	226	< 5	4.8	0.13	126	< 10	< 0.5	< 2	4.69	1.5	6	44	133	>15.00	< 10	1	0.05	< 10	0.08	50
96-KP-20	205	226	< 5	< 0.2	0.03	< 2	280	< 0.5	< 2	>15.00	< 0.5	< 1	35	4	0.24	< 10	< 1	0.01	< 10	1.26	85
96-KP-22	205	226	< 5	< 0.2	0.01	< 2	230	< 0.5	< 2	>15.00	0.5	< 1	4	6	0.09	< 10	1	< 0.01	< 10	0.16	65
96-KP-23	205	226	< 5	< 0.2	0.03	< 2	80	< 0.5	< 2	>15.00	< 0.5	< 1	< 1	2	0.31	< 10	1	< 0.01	< 10	9.76	305
96-KP-24	205	226	< 5	< 0.2	0.07	< 2	340	< 0.5	< 2	>15.00	< 0.5	1	69	17	0.21	< 10	< 1	0.01	< 10	0.43	420
96-KP-26	205	226	< 5	< 0.2	0.03	< 2	2050	< 0.5	< 2	>15.00	1.0	< 1	5	2	0.15	< 10	< 1	0.01	< 10	1.85	105

CERTIFICATION:

Hart Bichler



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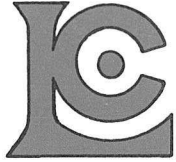
CERTIFICATE OF ANALYSIS

A9635875

SAMPLE	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
96-KP-1A	205 226	19 < 0.01		22	30	8	< 2	< 1	11 < 0.01	< 10	< 10		90 < 10		4
96-KP-1B	205 226	139 < 0.01		79	10	22	6	1	21 < 0.01	10	< 10		137 < 10		2
96-KP-2	205 226	10 < 0.01		18	< 10	10	< 2	< 1	7 < 0.01	< 10	< 10		82 < 10		2
96-KP-3A	205 226	1 < 0.01		113	560	< 2	< 2	23	88 < 0.01	< 10	< 10		124 < 10		268
96-KP-3B	205 226	3 0.01		61	650	14	< 2	6	86 < 0.01	< 10	< 10		25 < 10		306
96-KP-4	205 226	2 0.01		129	560	12	2	12	27 < 0.01	< 10	< 10		61 < 10		414
96-KP-5	205 226	4 < 0.01		73	3440	156	20	1	169 < 0.01	< 10	< 10		14 < 10		242
96-KP-6	205 226	1 < 0.01		13	490	< 2	< 2	< 1	36 < 0.01	< 10	< 10		16 < 10		50
96-KP-7	205 226	3 < 0.01		5	580	< 2	2	< 1	66 < 0.01	< 10	< 10		28 < 10		126
96-KP-8A	205 226	2 0.03		35	460	34	< 2	6	119 < 0.01	< 10	< 10		34 < 10		120
96-KP-8B	205 226	< 1 0.01		56	1740	4	2	14	91 < 0.01	< 10	< 10		49 < 10		562
96-KP-9	205 226	12 < 0.01		11	30	6	4	< 1	14 < 0.01	< 10	< 10		63 < 10		10
96-KP-13	205 226	7 < 0.01		47	50	32	10	1	10 < 0.01	< 10	< 10		19 < 10		40
96-KP-15	205 226	8 < 0.01		41	1860	16	8	1	130 < 0.01	< 10	< 10		10 < 10		190
96-KP-16	205 226	< 1 0.01		37	280	8	< 2	4	50 < 0.01	< 10	< 10		22 < 10		108
96-KP-17	205 226	< 1 < 0.01		5	640	< 2	2	< 1	464 < 0.01	< 10	< 10		5 < 10		8
96-KP-18	205 226	4 < 0.01		65	3220	156	16	1	151 < 0.01	< 10	< 10		15 < 10		226
96-KP-20	205 226	< 1 < 0.01		4	280	2	< 2	< 1	686 < 0.01	< 10	< 10		8 < 10		10
96-KP-22	205 226	< 1 < 0.01		< 1	110	2	4	< 1	1140 < 0.01	< 10	10		12 < 10		22
96-KP-23	205 226	1 0.01		< 1	90	< 2	2	< 1	100 < 0.01	< 10	< 10		4 < 10		8
96-KP-24	205 226	< 1 < 0.01		5	780	2	2	< 1	1060 < 0.01	< 10	< 10		17 < 10		20
96-KP-26	205 226	< 1 < 0.01		< 1	130	< 2	6	< 1	288 < 0.01	< 10	< 10		6 < 10		24

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INVOICE NUMBER I 9 6 3 5 8 7 5

BILLING INFORMATION

Date: 25-OCT-96
 Project: 201003-099
 P.O. No.:
 Account: MZQ

Comments: LT533LNQ.96Q

Billing: For analysis performed on
 Certificate A9635875

Terms: Payment due on receipt of invoice
 1.25% per month (15% per annum)
 charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
 212 Brooksbank Ave.,
 North Vancouver, B.C.
 Canada V7J 2C1

COPY

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
22	205 - Geochem ring to approx 150 mesh EX-1 Package 0-3 Kg crush and split	2.50 16.75 2.60	21.85	480.70
Total Cost \$				480.70
Client Discount (20%) \$				<u>-96.14</u>
TOTAL PAYABLE (CDN) \$				384.56