

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

900244

A9635871

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

CERTIFICATE

A9635871

(MZQ) - YUKON ECONOMIC DEVELOPMENT

Project: 201003-099
 P.O. #:

Samples submitted to our lab in Vancouver, BC.
 This report was printed on 27-OCT-96.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	7	Geochem ring to approx 150 mesh
226	7	0-3 Kg crush and split
3202	7	Rock - save entire reject
229	7	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
975	7	Au ppb: ICP-fluorescence package	FA-ICP-AFS	2	10000
976	7	Pt ppb: ICP-Fluorescence package	FA-ICP-AFS	5	10000
977	7	Pd ppb: ICP-fluorescence package	FA-ICP-AFS	2	10000
2118	7	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
2119	7	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	7	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	7	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	7	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	7	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	7	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	7	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	7	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	7	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	7	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	7	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	7	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	7	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	7	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	7	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	7	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	7	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	7	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	7	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	7	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	7	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	7	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	7	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	7	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	7	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	7	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	7	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	7	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	7	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	7	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	7	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



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Page Number : 1-A
Total Pages : 1
Certificate Date: 27-OCT-96
Invoice No. : I9635871
P.O. Number :
Account : MZQ

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

CERTIFICATE OF ANALYSIS A9635871

SAMPLE	PREP CODE		Au ppb	Pt ppb	Pd 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
			AFS	AFS	AFS																
96 DH-42B	205	226	6	< 5	< 2	0.2	0.77	30	50	< 0.5	< 2	0.01	< 0.5	< 1	31	4	1.33	< 10	< 1	0.26	< 10
96 DH-42C	205	226	4	< 5	< 2	< 0.2	0.28	4	260	< 0.5	< 2	0.01	< 0.5	1	145	9	0.50	< 10	< 1	0.09	< 10
96 DH-42D	205	226	64	155	92	1.6	0.44	4310	< 10	< 0.5	< 2	0.04	< 0.5	120	77	190	>15.00	< 10	11	0.13	< 10
96 DH-42E	205	226	70	150	90	1.2	0.25	4010	< 10	< 0.5	< 2	0.09	0.5	127	47	165	>15.00	< 10	14	0.08	< 10
96 DH-42F	205	226	176	290	192	2.0	0.32	4060	< 10	< 0.5	< 2	0.03	< 0.5	83	168	155	>15.00	< 10	13	0.09	< 10
96 DH-42G	205	226	80	195	114	2.0	0.44	3150	< 10	< 0.5	< 2	0.03	< 0.5	72	127	143	14.80	< 10	14	0.13	< 10
96 DH-42H	205	226	4	10	4	< 0.2	0.18	40	50	0.5	< 2	>15.00	10.5	2	35	25	0.76	< 10	1	0.06	< 10

CERTIFICATION:

Hart Bichler



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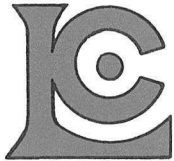
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SAMPLE	PREP CODE		Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
96 DH-42B	205	226	0.07	< 5	24	< 0.01	70	110	2	6	1	95	< 0.01	< 10	< 10	137	< 10	6
96 DH-42C	205	226	0.01	15	24	< 0.01	60	160	6	< 2	< 1	37	< 0.01	< 10	< 10	164	< 10	8
96 DH-42D	205	226	0.03	40	1985	< 0.01	>10000	350	38	106	< 1	83	< 0.01	240	10	129	< 10	716
96 DH-42E	205	226	0.01	< 5	1895	< 0.01	>10000	520	34	92	< 1	77	< 0.01	200	10	86	< 10	660
96 DH-42F	205	226	0.01	40	1960	< 0.01	>10000	330	36	96	< 1	54	< 0.01	190	< 10	99	< 10	258
96 DH-42G	205	226	0.03	< 5	2320	< 0.01	>10000	270	32	100	< 1	49	< 0.01	150	10	155	< 10	220
96 DH-42H	205	226	0.42	135	25	0.01	398	670	2	8	< 1	870	< 0.01	< 10	10	56	< 10	154

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INVOICE NUMBER

I 9 6 3 5 8 7 1

BILLING INFORMATION

Date: 28-OCT-96
Project: 201003-099
P.O. No.:
Account: MZQ

Comments: LT533LNQ.96Q

Billing: For analysis performed on
Certificate A9635871

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

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
7	205 - Geochem ring to approx 150 mesh G-15 Au,Pt,Pd package 0-3 Kg crush and split ICP-32	2.50 16.00 2.60 7.00	28.10	196.70
Total Cost \$				196.70
Client Discount (20%) \$				<u>-39.34</u>
TOTAL PAYABLE (CDN) \$				157.36

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