

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

900250

A9639718

Comments: ATTN:D.HEON

CERTIFICATE

A9639718

(MZQ) - YUKON ECONOMIC DEVELOPMENT

Project: 201003 99
P.O. #:

Samples submitted to our lab in Vancouver, BC.
This report was printed on 18-NOV-96.

SAMPLE PREPARATION

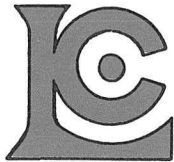
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	3	Assay ring to approx 150 mesh
226	3	0-3 Kg crush and split
3202	3	Rock - save entire reject
233	3	Assay AQ ICP digestion charge

* 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	3	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
4001	3	Ag ppm : A30 ICP package	ICP-AES	1	200
4002	3	Al %: A30 ICP package	ICP-AES	0.01	15.00
4003	3	As ppm: A30 ICP package	ICP-AES	10	50000
4004	3	Ba ppm: A30 ICP package	ICP-AES	20	200000
4005	3	Be ppm: A30 ICP package	ICP-AES	5	100
4006	3	Bi ppm: A30 ICP package	ICP-AES	10	50000
4007	3	Ca %: A30 ICP package	ICP-AES	0.01	30.0
4008	3	Cd ppm: A30 ICP package	ICP-AES	5	1000
4009	3	Co ppm: A30 ICP package	ICP-AES	5	50000
4010	3	Cr ppm: A30 ICP package	ICP-AES	10	20000
4011	3	Cu ppm: A30 ICP package	ICP-AES	5	50000
4012	3	Fe %: A30 ICP package	ICP-AES	0.01	30.0
4013	3	Hg ppm: A30 ICP package	ICP-AES	10	10000
4014	3	K %: A30 ICP package	ICP-AES	0.01	20.0
4015	3	Mg %: A30 ICP package	ICP-AES	0.01	30.0
4016	3	Mn ppm: A30 ICP package	ICP-AES	10	50000
4017	3	Mo ppm: A30 ICP package	ICP-AES	5	50000
4018	3	Na %: A30 ICP package	ICP-AES	0.01	20.0
4019	3	Ni ppm: A30 ICP package	ICP-AES	5	50000
4020	3	P ppm: A30 ICP package	ICP-AES	100	10000
4021	3	Pb ppm: A30 ICP package	ICP-AES	5	50000
4022	3	Sb ppm: A30 ICP package	ICP-AES	10	10000
4023	3	Sc ppm: A30 ICP package	ICP-AES	5	10000
4024	3	Sr ppm: A30 ICP package	ICP-AES	5	10000
4025	3	Ti %: A30 ICP package	ICP-AES	0.01	10.00
4026	3	Tl ppm: A30 ICP package	ICP-AES	20	10000
4027	3	U ppm: A30 ICP package	ICP-AES	20	10000
4028	3	V ppm: A30 ICP package	ICP-AES	20	50000
4029	3	W ppm: A30 ICP package	ICP-AES	20	10000
4030	3	Zn ppm: A30 ICP package	ICP-AES	5	50000



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

Project : 201003 99
Comments: ATTN:D.HEON

Page Number : 1-A
Total Pages : 1
Certificate Date: 18-NOV-96
Invoice No. : I9639718
P.O. Number :
Account : MZQ

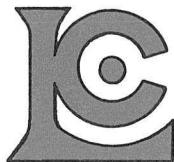
CERTIFICATE OF ANALYSIS

A9639718

SAMPLE	PREP CODE		Au ppb	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg	K	Mg	Mn	Mo	Na
	FA+AA		ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	%
96 DH-13A	208	226	< 5	< 1	0.29	30	600	< 5	< 10	0.05	< 5	< 5	150	15	0.68	< 10	0.06	0.02	10	15	0.03
96 DH-13C	208	226	< 5	< 1	0.20	50	1480	< 5	< 10	0.03	< 5	< 5	150	15	1.38	< 10	0.09	0.01	< 10	15	0.07
96 DH-42A	208	226	< 5	< 1	0.21	< 10	16860	< 5	< 10	0.05	< 5	< 5	< 10	< 5	0.86	< 10	0.07	0.02	< 10	< 5	0.02

CERTIFICATION:

Hart Bickler



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

~*

Page Number : 1-B
Total Pages : 1
Certificate Date: 18-NOV-96
Invoice No. : 19639718
P.O. Number :
Account : MZQ

Project : 201003 99
Comments: ATTN:D.HEON

CERTIFICATE OF ANALYSIS A9639718

SAMPLE	PREP CODE		Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
96 DH-13A	208	226	5	900	5	< 10	5	180	< 0.01	< 20	< 20	180	< 20	< 5
96 DH-13C	208	226	5	600	20	< 10	5	105	< 0.01	< 20	< 20	80	< 20	15
96 DH-42A	208	226	< 5	100	15	< 10	< 5	545	< 0.01	< 20	< 20	20	< 20	< 5

CERTIFICATION: *[Signature]*