



CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: 984-0221
AREA CODE: 604
TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS

TO: Archer Cathro
Box 4127
Whitehorse, Y.T. Y1A 3S9

ATTN:

WJV - IGOR
HOLE 79-I-2

CERTIFICATE NO. SP0884
INVOICE NO. 30653
RECEIVED June 19/79
ANALYSED June 25/79

SAMPLE NO. :	Lower Concentration Limit (PPM)	155'-157'	170.5'-171.5'
		00746	00748
Antimony	50	bcl	bcl
Arsenic	50	500	50
Barium	5	>10,000	5000
Beryllium	5	bcl	bcl
Bismuth	5	bcl	bcl
Boron	20	70	200
Cadmium	20	bcl	bcl
Calcium	0.05%	1.0%	3.0%
Chromium	10	50	50
Cobalt	10	1000	700
Copper	1	>10,000	>10,000
Gallium	5	15	10
Germanium	20	bcl	bcl
Indium	50	bcl	bcl
Iron	0.05%	10%	10%
Lead	5	10	5
Magnesium	0.02%	0.5%	1.5%
Manganese	5	300	10,000
Molybdenum	10	bcl	bcl
Nickel	5	15	15
Niobium	50	bcl	bcl
Silver	1	bcl	bcl
Strontium	2	300	100
Tellurium	200	bcl	bcl
Thorium	200	<200	<200
Tin	10	bcl	bcl
Titanium	5	5000	5000
Vanadium	20	<20	<20
Zinc	50	bcl	bcl
Zirconium	20	100	100

SEMI QUANTITATIVE SPECTROGRAPHIC ANALYSES

>5000 ppm = > 5000 ppm 50 ppm = 25-100 ppm
5000 ppm = 2500-10000 ppm 20 ppm = 10-50 ppm
2000 ppm = 1000-4000 ppm 10 ppm = 5-20 ppm
1000 ppm = 500-2000 ppm 5 ppm = 2-10 ppm

500 ppm = 250-1000 ppm 2 ppm = 1-4 ppm
200 ppm = 100-400 ppm 1 ppm = 0.5-2 ppm
100 ppm = 50-200 ppm bcl = below concentration limit
Ranges for Iron, Calcium & Magnesium are reported in %



MEMBER
CANADIAN TESTING
ASSOCIATION

CERTIFIED BY: *[Signature]*