DRILL HOLE LOG

COORDINATES
ELEVATION
DIP
AZIMUTH
SCALE

CORE SIZE
HOLE STARTED
HOLE COMPLETED
LOGGED BY

FOOTAGE	SAMPLE No.	INTERVAL	CORE REC'D (%)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ag (ppm)
300			CORE				
1.5'	451	262' to 265.8'	9" (25)	88	88	1304	3.5
	452	265.8' to 269	10" (26)	64	46	1280	<0.5
	453	269' to 269.4	5" (100)	68	18	248	<0.5
	454	269.4' to 271	16" (84)	64	32	155	0.5
	455	271.0' to 274'	39" (100)	430	84	420	1.0
310	456	274' to 277'	32" (89)	440	38	10300	1.5
	457	277' to 281'	38" (79)	116	32	525	1.0
	458	291' to 297'	9" (12)	363	191	12500	4.5
	459	288.3' to 292'	5" (9)	96	30	295	<0.5
	460	292' to 296'	28" (58)	300	66	12500	0.5
0.3'	461	296' to 299'	8" (22)	372	64	6100	0.5
	462 *	303' to 306'	14" (39)	2968	191	8700	3.0
	463 *	306.5' to 317'	6" (5)	1620	350	766	6.5
	464 *	322.5' to 324'	26" (87)	430	2240	1244	24.0
320			SLUDGE				
	466	286' to 296'	—	635	116	7400	0.5
	467	296' to 303'	—	910	191	15800	1.0
	468	303' to 312'	—	1760	300	5600	2.0
	469	312' to 322'	—	4400	96	660	2.0
3.3'	470 *	322' to 333'	—	5900	583	1488	9.0
	471	333' to 343'	—	780	126	420	1.5
	389	343' to 345'	—	190	122	434	<0.5
330							

* SPECTROGRAPHIC ANALYSES — SEE ATTACHED CHEMEX LABS. CERTIFICATE

— core intervals 287'-288.5' and 299'-303' not assayed due to insufficient recovery.

0.1'

CHLORITE SCHIST (324'-352') — very broken, soft, talcose. Foliation at 90° to core.

340

0.1'

350

0

352

END

CHEMEX LABS LTD.

NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: 985-0648
AREA CODE: 604

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS

CERTIFICATE NO. SP 145

TO: Archer Cathro & Assoc. Ltd.,
Box 4127
Whitehorse, Y. T.

INVOICE NO. 12435

RECEIVED

ATTN:

ANALYSED Sept. 6/74

SAMPLE NO. :	Lower Concentration Limit (PPM)	#462	#463	#464	#470
Antimony	50	bcl	bcl	bcl	50
Arsenic	20	bcl	100	50	100
Barium	5	2000	500	200	200
Beryllium	5	bcl	bcl	bcl	bcl
Bismuth	5	bcl	50	200	100
Boron	20	bcl	bcl	bcl	bcl
Cadmium	20	100	bcl	bcl	bcl
Calcium	0.05%	0.2%	0.5%	0.5%	0.2%
Chromium	10	20	50	20	100
Cobalt	10	10	10	10	10
Copper	1	2000	1000	500	5000
Gallium	2	20	10	20	20
Germanium	20	bcl	bcl	bcl	bcl
Iron	0.05%	2%	2%	5%	5%
Lead	5	500	500	2000	500
Magnesium	0.02%	2%	2%	5%	2%
Manganese	5	500	1000	1000	1000
Molybdenum	10	bcl	10	bcl	bcl
Nickel	5	bcl	bcl	10	20
Niobium	50	bcl	bcl	bcl	bcl
Silver	1	2	5	10	5
Strontium	20	50	50	50	bcl
Tantalum	200	bcl	bcl	bcl	bcl
Tellurium	200	bcl	bcl	bcl	bcl
Thorium	100	bcl	bcl	bcl	bcl
Tin	20	10	bcl	10	20
Titanium	5	1000	500	1000	1000
Vanadium	10	10	10	10	10
Zinc	50	> 5000	2000	> 5000	5000
Zirconium	20	200	50	100	200

Concentration Range

>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

Ranges for Iron, Calcium & Magnesium are reported in %

CTA MEMBER CANADIAN TESTING ASSOCIATION

CERTIFIED BY: .....