

06/28/00 WED 14:44 FAX 604 681 3920  
N 28' 00 12:24 FR ACME LABS  
P. 02/03  
604 253 1716 TO 6813920



**GEOCHEMICAL ANALYSIS CERTIFICATE**  
Phelps Dodge Corp. PROJECT 401 File # A001822 (a)  
1409 - 469 Brantville St., Vancouver BC V6T 1T8 Submitted by: Rob Cameron

SAMPLE	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Ca	Na	Bi	V	Cr	P	Se	Cr	Hg	Ba	Tl	B	Al	Mg	K	H	Pt	Mg	Se	Te	Ga
	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	µg	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
G3433	179.41	99999.09	162.34	2109.6	32205	19.6	260.9	157	20.37	97.6	9	42416.9	5.34	1	11.32	6.16	13.59	64	55	002	2.6	11.3	.32	43.1	.058	24	.39	022	.03	.2	23	6919	281.3	5.76	2.3
G3434	244.82	99999.09	19.07	179.0	17507	6291.6	1825.7	31	23.41	77.4	89.3	1294.7	4.5	1.4	.12	1.44	136.89	19	26	123	64.7	14.1	.23	24.9	.014	28	.36	006	.12	1.8	.13	349	131.8	133.36	3.0
RE G3434	261.06	99999.09	19.31	181.4	16455	4387.6	1936.3	36	23.91	83.2	19.9	1338.1	4.4	3.7	.15	1.52	250.52	18	25	114	64.9	13.5	.21	24.1	.016	23	.36	010	.12	1.9	.11	404	133.9	143.06	3.1
STANDARD 057	14.58	133.06	34.87	162.4	271	35.0	12.3	857	3.16	60.9	19.8	197.5	3.1	28.9	10.84	9.10	11.32	75	55	093	16.5	185.9	.62	154.7	.057	2	1.78	010	.16	6.9	1.99	251	2.7	1.97	6.2

GROUP 1F30 - 30.00 GN SAMPLE, 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 600 ML, ANALYSIS BY ICP/ES & MS.  
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MM, AS, V, LA, CR = 10,000 PPM.  
- SAMPLE TYPE: CONCENTRATE Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUN 13 2000 DATE REPORT MAILED: *Jun 28/00* SIGNED BY: *[Signature]* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

*63433 - MT POLLEY CONCENTRATE*  
*63434 - SOMEWHERE ELSE - IGNORE*

*collected by Rob Cameron (with TOG) during mine site visit - NC Br. CIM (May 26/00)*

**FILE**

*RECORDED  
INDEXED*

Subject: \_\_\_\_\_

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PostNet® file request paid 7667E

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Date: FA

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ACME ANALYTICAL LABORATORIES LTD.  
(ISO 9001 Accredited Co.)

852 E. HASTINGS ST. VANCOUVER BC V6A 1R6

PHONE (604) 253-3159 FAX (604) 253-1716

AA  
LL

GEOCHEMICAL ANALYSIS CERTIFICATE

AA  
LL

Phelps Dodge Corp. PROJECT 401 File # A001022 (b)

1109 - 409 Granville St., Vancouver BC V6V 1Y2 Submitted by: Rob Cameron

SAMPLE#	Cs ppm	Ge ppm	Hf ppm	Nb ppm	Rb ppm	Sc ppm	Sn ppm	S %	Ta ppm	Zr ppm	Y ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm	In ppm	Pd ppb	Pt ppb	Re ppb	Be ppm	Li ppm
63433	.25	1.5	.20	.16	1.4	1.2	1.4	6.06	<.05	1.9	3.68	5.9	.74	2.99	.54	.21	.70	.09	.62	.16	.25	.07	.36	.05	1.64	657	52	503	.2	3.5
63434	.26	.8	<.02	.77	11.0	1.7	40.4	9.71	<.05	1.2	65.74	127.8	14.71	58.31	14.00	1.31	16.24	2.66	14.54	3.01	8.97	1.09	7.05	.76	9.62	<10	4	93	1.9	1.5
RE 63434	.28	.8	.09	.78	11.1	1.4	43.8	9.84	<.05	1.0	66.08	128.9	14.90	57.60	14.14	1.28	16.98	2.47	15.05	2.97	9.42	1.11	6.54	.75	10.46	<10	<2	79	1.4	1.0
STANDARD DS2	3.38	<.1	.06	1.49	13.7	2.9	26.6	.01	<.05	3.8	7.99	31.6	3.69	14.05	2.79	.53	2.58	.30	1.63	.31	.92	.11	.81	.11	5.44	<10	<2	1	.6	14.6

GROUP 1F30 - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP/ES & MS.  
 UPPER LIMITS - AG, AU, HG, W, SE, YE, TL, GA, SM = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MM, AS, V, LA, CR = 10,000 PPM.  
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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Date: 1 / FA

\*\* TOTAL PAGE.003 \*\*

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