

GEOTHERMAL BRANCH

Cu,MO

INTER-OFFICE MEMORANDUM

SUBJECT:

Chemical Analysis of Bedrock Drill Cuttings;

DATE: June 25, 1980

Deeth, Nevada, November 1979

TO:

H. D. Pilkington

FROM:

Chris Tower

The following bedrock samples were collected during drilling operations at Deeth, Nevada during November 1979. All holes were drilled with foam through the sandy, gravely Humboldt formation; so the samples likely will show contamination. Samples were delivered to the West Cedar Drive office for analysis on June 23, 1980.

Sample #	Hole #	Depth (ft)	Lithology
88798	1030-4	220	Welded rhyolite Ash-flow tuff
88799	1030-9	220	Weathered-fractured rhyolite tuff
88800	1030-10	190	Welded rhyolite tuff
88801	1030-11	310	Western facies quartzite
88802	1030-13	320	Western facies quartzite

Chris Tower

dm

LAB AMAX - DENVER

RECLIVED

JUL 1 4 1981

E & ME DIVISION

ANALYTICAL REPORT

DATE 7/9/80	REQ. NO. 9183 JOB NO.
ANALYST CHERYL GROSSHANS	PROJECT
TYPE SAMPLES RD	REQUESTED BY CHRIS TOWER

-	-		_		-	Andrew State of the Control of the C		-
	SAMPLE	Mo	Cu		SAMPLE	N.		
	SAPE LE	ppm	ppm		5.5.1. 5.5			
01	A 88798	11	13	31				
02	799	4/	14	32				
03	800	/	18	33				
04	801	/	18	34				
05	802	/_	23	35				
06				36				
07		18	440	37				
08				38				
09				39				
10				40				
11				41				
12				42				
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24				54				
25 26 27 28				55				
26				56				
27				57				
28				. 58				
29				59				
30				60				

METHODS: Digestion- HCOOy -HNO3 (85:15) Sample Weight- 1.5q.

Determination- $C_u - AA$

REMARKS:

MO-COLOR

NOTE:	Mai	. 1	Origi	nal	to
AMAX	Explo	ra	tion,	Inc	· ,
P. O.	Box	C			

Denver, Colorado 80226

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