

DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY 2274 175

HOLE No. 174-77-2 Page No. 2

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
34.0	Tuff.									
	Green, fairly coarse, poorly bedded 70°, with 5% epidote	5-10% disc P ₇								
38.0	becomes browned, more felsitic	5-10% P ₇								
39.2	Gray green, finer grained, bedded 70°	5% disc P ₇								
	Minor fault to									
44.0	Tuffite - fine, cherty, gray to yellow gray - a little coarse garnet	1% P ₇ in string								
49.5	Tuff. Dark green, poorly bedded, andesitic.	1% patchy P ₇								
55.0	Tuffite - interbedded contact with above	Minor P ₇								
	with white, siliceous, with brown banding									
60.0	end									

DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR		

PROPERTY E 2444 MK CLAIM MM-Z
 LATITUDE STARTED Aug 15/77
 DEPARTURE FINISHED " 18/77
 ELEVATION 1741 m TOTAL LENGTH 65.0

LOGGED BY N. E. N. 110
 CORE SIZE 64
 SECTION 10600E
9740N
 HOLE NO. MM-77-3

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Zn %	Gold Oz.	Silver Oz.	Pb %
0	Collar										
3.0	Tuffite - mostly thin bedded white and brown, with 15% gray limestone	2-3% Pb, Po, Sp									
8.3	Sulphide zone - near massive sections with 10% beds of tuffite	50% Pb, Po, Sp, Ga, Sn	1092	8.3	8.7	0.4	0.07	393	Tr	0.96	227
8.7	Tuffite - cherty, finely bedded, with bands of sulphides to 1cm	5% Pb, Sp, Po, Ga	1093	8.7	10.0	1.3	0.03	124	Tr	0.29	0.76
10.0	Some - mostly cherty with dark chlorite-bearing bands	7% Pb, Po									
10% gray limestone											
28.1	barren predominantly	Sp, Po, Pb									
9.7	...										

DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY EZ 7/4 12K

HOLE No. HK-77-3 Page No. 2

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
	35.0 mostly chert, white and brown, well bedded 70° white Qtz from 37.2 to 35.2-35.8 and 37.5-38.6									
40.5	Tuff - green, anductive, poorly to well bedded 70°	2-3% P ₇								
43.5	Quartz vein - white quartz with chloritic and tuffite inclusions	patch Polysp								
45.0	Tuffite - white to green, bedded 80°, with short sections of coarser tuff Grades to	a few bands Po Sp								
50.6	Tuff - light green green, with coarse sections of Lepidite tuff - a little epidote	^{2mm} Seem of massive Sp at 53.4								

DIAMOND DRILL CORE LOG — SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-51°	S 05° E

PROPERTY 827/A MK CLAIM MK-2
 LATITUDE STARTED Aug 22/77
 DEPARTURE FINISHED Aug 29/77
 ELEVATION 1742 M TOTAL LENGTH 90.6

LOGGED BY N.B. Valle
 CORE SIZE 50
 SECTION 10470 N
9725 N
 HOLE NO. MK-77-4

Footage METRE	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Zn %	Gold Oz.	Silver Oz.
0	Casing									
3	Tuffite - white, gray and brown, thinly bedded 60-70° CA, but with patches of irregular contact bedding	2-34 B 90								
13.0	Same	57 Sp P. 100 beds	1094	13	14	1	0.20	2.54	Tr	0.41 1.14
14.0	As before - cherty, with a little epidote - sharp intrusive contact to	2-34 P ₇								
22.5	Pyroxinite - Green, medium grained, massive with sparse plagioclase phenocrysts - a few inclusions of tuffite. Sharp, chilled 60° contact	1-2% P ₁₀ in thin seams								

DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY

HOLE No. Page No.

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
	11 to bedding to											
31.7	Tuffite - grey, thin, bedded, with a few limestone bands	1-2% P ₂ O ₅										
42.7	- sulphide zone	30% P ₂ O ₅										
49.1	- As before - mostly white and brown banded, but with zones of grey cherty material	Spinel P ₂ O ₅ , P ₂ O ₅										
54.0	- 50% green to grey tuffaceous sections - patches of garnet and diopside(?)											
65	- uniform, well bedded 70° white and brown tuffite											
70.7	- Dark grey, cherty, well bedded, very hard											
73.7	- light grey to white											

DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-55°	S30-F4

PROPERTY 824/417K CLAIM MK-A
 LATITUDE STARTED Aug 29/77
 DEPARTURE FINISHED Sept 2/77
 ELEVATION 1681 m TOTAL LENGTH 43.0

LOGGED BY [Signature]
 CORE SIZE 64
 SECTION 10000 E
9870 N
 HOLE NO. MK-77-5

Footage METERS	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
0	Casing									
4.6	Tuffite - light colored, well bedded with black bands - 5-10% Limestone.	Sparse P ₇								
15.7	becomes grey, well bedded 65° CA									
22.0	becomes white and brown banded	Sparse P ₇								
24.0	becomes dark grey-green, tuffaceous, well bedded 60-65°	15 cm massive P ₀ at 28.0								
28.2	becomes white with brown banding.	Sparse P ₇								
34.0	Tuff - dark grey green, cherty, poorly bedded	2-3% P ₇								
36.6	Tuffite - predominantly white with brown banding	1% P ₇								

DIAMOND DRILL CORE LOG — SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-50°	170°

PROPERTY 227/4 MK CLAIM MK-1
 LATITUDE _____ STARTED _____
 DEPARTURE _____ FINISHED _____
 ELEVATION 1690 TOTAL LENGTH 122

LOGGED BY N. Bush
 CORE SIZE AC
 SECTION 10200E
10700N
 HOLE NO. MK-1

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
17										
0	CONG									
B	Tuffite - light brownish grey, with alternating thin beds of light cherty material and darker scotite rich material. Bedding mostly 70-80° CA, but with crinoidal and "folded" sections - predominantly siliceous but with beds to 20 cm of grey limestone. Sharp contact to	2-3 1/2 ft								
02	Muscovite? - dark, fine grained, brownish black. Sharp contact to 7 meters bed of tuffite									

DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY 827/A 174

HOLE No. HK-7 Page No. 2

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
65	Tuffite - As before Sharp 45° contact to	2-7% P ₂ O ₅								
70.4	Microcrinite - As before Sharp skilled margins									
72.5	Tuffite - As before - 10-20% grey limy bands 90.2 - Grey limestone with 10-2% siliceous bands	2-3% P ₂ O ₅								
	93.0 siliceous, brown white bedded 80' ch. occasional bands of grey limestone to 5 cm. 105.8 - becomes darker, greenish, more tuffaceous	2-3% P ₂ O ₅								
	109.7 - Light colored, siliceous - Sharp contact to	2% P ₂ O ₅								
113.4	Gabbro dike - Dark green									