

DIAMOND DRILL HOLE RECORD

DRILLED BY: Arctic Diamond Drilling

HOLE NUMBER: M-77-4 LENGTH: 62.5 m

LOCATION: MAT #62 DIP: -90°

LATITUDE: 18+00N DEPARTURE: 12+50E

ELEVATION: AZIMUTH:

HOLE STARTED: Sept.15/77 HOLE COMPLETED: Sept.16/77

ACID &/OR TRO-PARI TESTS

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

SHEET No.1 OF: 3

HOLE NUMBER: M-77-4

PROPERTY: MAT

ACCOUNT No.: 328-02

CORE SIZE: BQ Wireline

% CORE RECOVERY: 100%

LOGGED BY: L.K. Eccles

INTERVAL (METRES)				DESCRIPTION	SAMPLE					ASSAYS					
FROM	TO	WIDTH	RCVRY		NUMBER	% SULFIDES	FOOTAGE				Pb ppm	Zn ppm	Ag ppm		
							FROM	TO	WIDTH	RCVRY					
0	1.8	1.8	0	Overburden											
1.8	8.5	6.7	99%	2A Dark-medium grey dolostone showing faint laminations at											
				at times. In areas rock is fragmental with frags as large	M19	0.5	5.2	5.3			44	17	1.8		
				as 2 cm across. In fragmental portions the fragments often											
				have fuzzy boundaries probably indicating later alteration											
				and/or solution.											
				Thin stringers of calcite up to 2 mm across and quartz											
				veins, often with pink k spar envelopes up to 3 cm wide											
				cross cut the rock at many different angles.											
				Less than 0.5% py occuring in veinlets and as disseminated.											
8.5	22.4		100%	2A Dark-medium grey fine grained dolostone with lighter											
				coloured, green-grey, talcose, mud clasts and layers	M20	0.5	19	19.1			41	16	1.7		
				widely dispersed throughout.											
				About 2% py occuring in disseminated blebs and veinlets											
				and fine grained disseminations 22.25 - calcite vein 5 cm											
				wide.											

SHEET NUMBER 2 OF 3

DOX-474

DIAMOND DRILL HOLE RECORD

HOLE NUMBER: M-77-4

SHEET NUMBER 3 OF 3

[illegible]