JWS 441467

THE MOUNT LYELL MINING AND RAILWAY COMPANY
LIMITED

Form 211

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DIAMOND DRILL RECORD

Hole Number	S7		
Location	Smelter Area – Surface.		
Level	670'		
Co-ordinates	6523.00S.	5882.59W.	
Collar R.L.	670.05'		
Length	69'9"		
Survey Depth	Collar		
Bearing	—		
Inclination	-90		
Rod Size	0-69'9" NX		
Machine	F49J		
Logged by	K.O. Reid		
30' Plans			
30' Sections			
100' Plans			
100' Sections			

Purpose: To test the nature of the foundations in the Smelter area.

Comments:

Commenced	6/12/1967
Completed	10/12/1967

WALCH 857764

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DIAMOND DRILL RECORD

HOLE NUMBER S7

NO S7

FOOTAGE From	FOOTAGE To	RECOVERY Ft.	RECOVERY %	DESCRIPTION
				(1' - 2'6) Dark grey-brown (fill material)
				(2'6 - 6') No core
				(6' - 8'6) Core taken for testing (not seen)
				(8'6 - 11') No core.
				(11 - 14') Bag sample of orange, sandy clay apparently derived from a sericite-chlorite schist.
0	14 15'3	0 1'3	0 100	(14 - 15'3) Core taken for testing (not seen)
				(15'3 - 19') Orange-brown clay (similar to 11' - 14')
				(19 - 20'6) Core taken for S.P.T. test.
19'0	25	67		(20'6 - 24') Orange clay derived from sericite
20'6	0	0		
24'0	3'	86		chlorite schist.
55	0	0		(24- 69'9)
56	0	0		Bag samples taken between (24 - 25'6)
58'1	0	0		(36'6 - 37'6) and (45' - 69'9)
59'9	1'3	71		consist of orange clay containing
60'9	2'0	40		scattered pebbles of deeply weathered
64'9	4'9	95		sericite schist.
				Between (26 - 27'2) (31'2 - 32'2) (45 - 46'2) 55 - 56') core taken for testing (not seen).
				Between (58'1 - 59'9) (60'9 - 64'9) and (65'6 - 69'9) core consists of an orange-light brown, soft, deeply weathered, coarse grained sericite schist containing scattered fragments of subrounded quartz up to 3 mm diameter.
				END OF HOLE

ASSAYS From	To	Ft.	% Cu.	% FeS_2	Oz. Au.	Oz. Ag.	Sample Number
NOT ASSAYED							

BULK ASSAYS From	To	Ft.	% Cu.	% FeS_2	Oz. Au.	Oz. Ag.

REMARKS

0 - 14' Not cored. Plastic bag sampled taken.

14 -15'3 2" tube test.
19 - 20'6 SP.T. Test