

Hole Number	51		core not held		Ref No. 2160	
Mine	Smelter Area				41 049	
Level	Surface					
AMG Co-ords	384766 6643.55S	6035 E.	534475 5879.98W	9163 N.	PURPOSE: To test nature of the foundations in the Smelter area.	
Collar R.L.	670.27'					
Bearing	-					
Inclination	- 90 deg.					
Length	51'6"					
Surveyed	Date				COMMENTS	
	Depth	Collar				
Rod Size	0 - 51½' NX					
Logged By	K.O. Reid					
30' Plans						
30' X - S						
100' Plans					Commenced	3.12.67
100' X-S					Completed	5.12.67

Core Recovery				Logging	Remarks	Assays			
From	To	Ft.	%			From	To	Ft.	%
0	51 1/2	0	0	(0 - 10) Plastic bag sample limestone and sand fill material.  (1 - 2'2") Sealed test sample.  (4'6" - 5'8") Sealed test sample.  (5'8" - 10'6") Orange clay (watery) (10'6" - 11'6") Sealed test sample. (15' - 16'6") Reddish orange plastic clay initially derived from sericite chlorite schist. (16'6" - 20') Watery orange clay. (20' - 21'6") Sim. to 15' - 16'6" (21'6" - 25') Watery orange sandy clay. (25' - 26'6") Sim. to 15' - 16'6" but containing fragments of milky quartz - initially a quartz tension vein filling in sericite chlorite schist. (32' - 32'6") Milky quartz fragments with sandy orange watery clay containing flecks of sericite. (36'3" - 37'9") Similar to 15' - 16'6".	Hole not cored, samples taken for S.P.T. test and preserved in plastic bags.				

41 030

MINE Smelter Site

LEVEL Surface

HOLE NO. S1

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Core Recovery				Logging	Remarks	ASSAYS			
From	To	Ft.	%			From	To	Ft.	%
				(41' - 41'6") Similar to 15' - 16'6". (45' - 46'6") Similar to 15' - 16'6". (50 - 51'6") Similar to 15' - 16'6".  END OF HOLE.					

41 051