

## DIAMOND DRILL CORE RECORD

Hole No. 59/4  
 Drilled by Mr Alan Death  
 Core Recovery \_\_\_\_\_  
 Geological Logging by—  
W. L. Matthews

Area of Operation Laitton  
 Location of Site South side of Laitton-Deerston Rd.  
 Date Commenced \_\_\_\_\_  
 Date Completed \_\_\_\_\_

Reduced Level of Site 45.5 feet  
 Bearing of Hole \_\_\_\_\_  
 Dip of Hole Vertical  
 Bore Depth 125 feet 7 1/2 inches **32 021**

Ref No 2018

General M6 Co-ords: 451100E 5423600N.

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS									
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To							
			8'	0	5'	Red ironstone fragments	13%											
			10"	5	7'	Beginning in ironstone pebbles - clay material mixture, ending in ironish clay	42%											
			1' 8"	7'	9'	Ironstone clay mixture.	84%											
			1' 8"	9'	10' 8"	Beginning in whitish clay ending in red clay	100%											
			12"	10' 8"	12' 4"	bramish red clay material	65%											
			1' 2"	12' 4"	16' 0"	Red clay with pebbles	32%											
			1' 2"	16' 0"	18' 6"	White clay material	47%											
			1' 9"	18' 6"	21' 6"	bramish clay few pebbles present	56%											
			1' 6"	21' 6"	23' 0"	bram clay	100%											
			4' 0"	23' 0"	33' 11"	light brown clay	36%											
			1' 9"	33' 11"	37' 10"	" " "	43%											
			1' 1"	37' 10"	39' 11"	Dark greenish brown clay	52%											
			2' 5"	39' 11"	46' 0"	Bram clay	47%											
			9"	46' 0"	48' 9"	" " material	27%											
			9"	48' 9"	51' 8"	Beginning of limestone at about 51'	26%											
			2' 9"	51' 8"	54' 5"	limestone showing cleavage 66° calcite veins, displaced veins few stylolites	100%											
			2' 9"	54' 5"	57' 2"	limestone showing cleavage	100%											
			4' 4"	57' 2"	62' 3"	" " "60° dip	85%											
			12' 6"	62' 3"	76' 2"	limestone showing strong cleavage 80° dip	89%											

No Core held

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS													
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To											
			2' 6"	76' 2"	79' 6"	limestone showing strong cleavage dipping at 65°	75%															
			4' 2"	79' 6"	85' 11"	limestone with strong cleavage dip 65° appears to be sheared in some cleavage planes	64%															
			2' 3"	85' 11"	88' 5"	limestone with strong cleavage dip 60°	90%															
			6"	88' 5"	95' 6"	limestone with strong cleavage	11%															
			2' 0"	95' 6"	99' 0"	" " " " dip 60°	57%															
			5' 0"	99' 0"	104' 5"	limestone showing strong cleavage some signs of fossils	92%															
			3' 8"	104' 5"	109' 2"	limestone showing strong cleavage	77%															
			7' 2"	109' 2"	116' 10"	" " " "	91%															
			2' 0"	116' 10"	119' 3"	" " " "	92%															
			5' 9"	119' 3"	125' 7 1/2"	also some stylolites. Stylolites, strong cleavage, a few fine calcite veins, some pyrite in the calcite.	92%															

32 022

DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.

7825

Locality: RAILTON Drill: GOLDFIELDS No. 10 DIAMOND DRILL  
 Bore No.: 9 BORE No. 9 BORE No. 10 BORE No. 9 BORE No. 10  
 Commenced: 28:10:59 13:11:59 Completed: 11:11:59 23:11:59  
 Location of Bore: GOLIATH CEMENT CO.  
 Co-ordinates of Collar: General AMG Co.ords: 451100 E 5423600 N R.L. of Collar:  
 Bearing: Inclinaton: BORE 9 AND 10 VERTICAL Final Depth: BORE No. 9 125' 7" BORE No. 10 101' 6"

Date 1959	Footage	Total Depth	BORE LOG				Details of Ore Intersection
			From	To	Core	Thickness	
Oct. 28	7'	7'			Ref NOS: 1817		
" 29	10'	23'					
Nov. 3	11' 3"	34' 3"					
" 4	17' 7"	51' 10"					
" 5	10'	62' 10"					
" 6	13' 4"	76' 2"					
" 9	19' 4"	95' 6"					
" 10	21' 5"	116' 11"					
" 11	8' 8"	125' 7"					
" 12	SHIFTING.						
" 13	BORE No. 10.				1818.		
" 13	11' 1"	11' 1"					
" 16	20'	31' 1"					
" 17	20'	51' 1"					
" 18	9' 5"	60' 6"					
" 19	11' 9"	72' 3"					
" 20	18' 7"	90' 10"					
" 23	10' 8"	101' 6"					

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