54488

841- 034

DEPARTMENT OF MINES — TASMANIA

DIAMOND DRILL CORE RECORD

Hole No. ~~D~~ 18.

Drilled by D. Hardman.

Core Recovery

Geological Logging by— I. Jennings

Area of Operation Launceston

Location of Site Cosgrove Park

Date Commenced 30/10/62

Date Completed 1/11/62

Reduced Level of Site 840 Ft. App.

Bearing of Hole

Dip of Hole Vertical

Bore Depth 38'

41 258

AMG Co-ords: 512500 E 5410000 N No Core held. Ref No 2214

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS			
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To	
	0'	7'	Nil	0	7'	No core. (filling etc.)						
	7'	11'	1'9"	7'	7'3½"	Limonitic sandstone						
	11'	16'	4'3"	7'3½"	8'5½"	Pale yellow sandy clay, saturated						
	16'	21'	4'4"			and slippery at 8'3"						
	21'	26'	2'1"	8'5½"	11'	Wet, buff/yellow clayey sand						
	26'	28'	1'	11'	14'11"	~~fine~~ firm pink, brown and white clays with limonite bands with some shear planes						
	28'	31'	2'9"									
	31'	38'	3'9"	14'11"	15'9"	Hard limonite sandy mudstone ~~jointed at about 4" intervals.~~						
				15'9"	21'	Yellow/brown, greywacke with numerous limonitic bands.						
				21'	26'	Yellow/brown sandy clays as above ~~but soft and moist in patches.~~						
				26'	27'	Yellow/grey plastic clay						
				28'	31'	Medium grained yellow greywacke ~~soft and high water content.~~						
				31'	31'7"	Chips of limonite and yellow clay						
				31'7"	32'	Fairly hard limonitic sandstone						
				32'	33'3"	Firm yellow claystone with ~~limonite seams.~~						
				33'3"	38'	Fine yellow/buff firm, mudstone						