54488

DEPARTMENT OF MINES — TASMANIA

DIAMOND DRILL CORE RECORD

844 Q29

Hole No. 3

Drilled by A. Death

Core Recovery 71.4%

Geological Logging by— I. Jennings

Area of Operation Launceston

Location of Site Cosgrove Park

Date Commenced 21/1/63

Date Completed 1/2/63

Reduced Level of Site App. 830 — 41 263

Bearing of Hole —

Dip of Hole Vert.

Bore Depth 63' 10".

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

Reg N° 2216

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS			
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To	
	0	2'	1'6	0	2'	Grey sandy soil and roots						
	2'	2'6	6"	2'	2'6	Brown clay						
	2'6	3'4	8"	2'6	8'8	Brown clay and silts with roots						
	3'4"	3'10"	6"	8'8	9'2	Fine yellow clay						
	3'10"	4'11"	1'4	9'2	9'9?	Brown clay						
	4'11"	6'3"	1'6"	9'9?	10'3	Limonite band						
	6'3"	8'2"	1'8"	10'3	12'	Grey/brown soft clay						
	8'2"	9'9"	1'10"	12'	13'	Yellow and brown silty claystone						
	9'9"	11'6"	6"	13'	14'	Brown claystone and siltstone						
	11'6"	13'	1'11"			Limonite seam at 13'11"						
	13'	14'	1'	14'	14'6	Soft plastic brown clay						
	14'	14'6	6"	14'6	22'6	Brown and yellow micacious silty						
	14'6	16'3	1'7"			Clays						
	16'3	18'4"	1'7	22'6	28'	Soft yellow silty clay						
	18'4"	20'6"	2'2"	28'	35'6	Soft greywacke siltstone						
	20'6"	22'6"	1'8"	35'6	38'3	plastic silty clay						
	22'6	28'	4"	38'3	42'6	Soft decomposed red/brown feldspathic						
	28'	28'9"	9"			siltstone and fine sandstone						
	28'9	31'8	2'6	42'6	50'4	soft decomposed buff/grey greywacke						
	31'8	35'6	5"			sandstone						
	35'6	37'11"	8"	50'4	53'?	Soft silty clay slurry NOTE Lost water at 53'. Rods dropped 6"						
	39'8"	42'6"	1'2"	54'11	57'4	Soft light brown greywacke siltstone						
	42'6"	43 42'6"	1'	57'4	58'	Soft plastic clay						
	43'6	45'3	1'3"	58'	60'1	Brown clay with slip planes						
	45'3	47'	1'2"	60'1	61'8	Yellow/brown pug						
	47'	50'4	2'7"	61'8	62'	firmer yellow/brown clay						
	50'4	54'11	3'4"	62'	63±	claystone						

845 Q34

41 264

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS			
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To	
	54'11	56'	1'	63'	63'10"	Firm, mottled clays						
	56'	57'11"	7"									
	57'11	58'9	1'7									
	58'9	60'1	1'10									
	60'1	63'	3'4									
	63'	63'10	10"									