

TASMANIAN CONSTRUCTION MATERIALS REGISTER

Serial No. 4 Grid Reference 232 640 Map Sheet No 82

Name of Owner/Quarry: Fouche Estate - Old Beach Back Road.

Working Pit/Disused Pit/New Locality: Occasionally used.

Past Production: 120,000 m³ Estimated Reserves: Large

Description of site: Site occupies hillock above Cassidys Bay.

Pepp pit surrounded by rough pasture. 1km north of Fouche's Dream Htd.

Limits to expansion: Skyline projection measures.

Thickness of overburden: ~ 50 cm dolerite derived soils.

Sources of information: RAAM Field: 6/10/78 Laboratory: P.W.D Ref. No.: _____

Sizing analysis: _____ Date: 14/1/75.

mm	% Passing														
	76.2	50.8	38.1	25.4	15.0	9.53	4.76	2.36	1.18	0.60	0.425	0.30	0.15	0.075	0.030
1	100	90	86	81	78	76	65	49			18			8	
2	100	99	98	94	91	85	72	57			20			9	
3	100	99	88	74	64	50	41	36			20			7	
4/100	90	83	72	61	52	46	39	33			16			8	

L.L. ⁰⁰33 / ¹⁰37 / ¹⁷49 / ²⁸27 P.I. ³⁹16 / ⁴⁸27 / ⁵⁴35 / ⁶¹9 L.S. ⁸⁴8 / ¹⁷9 / ¹⁵5 D.R. ⁹²43 / ⁸44 / ¹⁷49 / ²⁸34

Special tests: MOUCS 2880 kpa / 3050 kpa ; moulded at moisture content 65% / 60% Dry Density 2300 kg/m³ / 2220 kg/m³.

Group Symbol (unified soil classification system): GW - GC.

Geological Description: Moderately decomposed dolerite gravel.

History: Operated at present by Brighton Council; D.M.R big users in the past.

Remarks: Dimensions 150 x 90. Average depth 9 m.

Sample 3 soaked for 24 hours and given 6 passes with 10 ton roller before testing