

BR515680

10 001

TASMANIAN CONSTRUCTION MATERIALS REGISTER

Quadrangle: <sup>to</sup> Serial No: ~~A4821~~ <sup>P44393</sup> Co-ordinates: . . . . . KmN. . . . . KmE

Name of Owner: Williams . . . . .

Working Pit / ~~Disused Pit~~ / ~~New Locality~~: (Delete whichever inapplicable):

Past Production: . . . . . Estimated Reserves: . . . . .

Description of site: Yassa Creek Road King Island

Limits to expansion: . . . . .

Thickness of overburden: . . . . .

Sources of information: Field S. McNamara Laboratory 4/12/1973

Sizing Analysis: % Passing DMR

a	3"	2"	1 1/2"	1"	3/4"	3/8"	3/16"	7	14	25	36	52	100	200	400
b	76.2	50.8	38.1	25.4	19.0	9.52	4.76	2.41	1.20	0.60	0.42	0.30	0.15	0.076	0.038
1	100	92	77	62	51	32	29	23			15			11	
2	100	97	82	66	55	40	32	26			19			14	
3	100	94	80	64	53	36	30	25			17			12	
4	0	6	20	36	47	64	70	75			83			88	11

a: B.S.9. (Imperial) Screen size <sup>6</sup> b: metric equivalents <sup>8</sup>  
L.L.: 37/36 . . . P.I.: 17/15 . . . L.S.: 9/8 . . . D.R.: 0.69/0.74

Special Tests: . . . . .

Group Symbol (unified soil classification system): . . . . .

Geological Description: . . . . .

Note Some shippings included in second sample

History: . . . . .

Remarks: In both cases spalls broken 75 mm and 19 mm soaked for 24 hours and given one cycle of modified compaction, 19 mm material added after compaction.