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TASMANIAN CONSTRUCTION MATERIALS REGISTER

Quadrangle: 82 Serial No: 59 Universal grid reference: EN399 480

Name of Owner: Blarney Bourne

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

Past production: Estimated reserves

Description of site: Area known as Raccoon Flats immediately S of Lonsdale now used as a

Limits to expansion: Refuse pit

Thickness of overburden:

Sources of information: Field D.M. Laboratory D.M.

Sizing Analysis:

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								1.4	2.8	5.1		10.1	39.9	87.8	91.0
2								0.3	0.7	1.7		4.6	40.5	84.0	86.7
3								0.3	0.7	1.7		6.0	48.0	82.7	85.1
4								0.3	0.6	1.7		8.8	43.7	67.2	72.7
5								0.2	0.3	0.5		1.6	9.2	35.8	51.1

a: B.S.S. (Imperial) Screen size b: metric equivalents

L.L: P.I: L.S: D.R:

Special tests:

Group Symbol (unified soil classification system):

Quaternary glauconitic heavy mineral (probably derived from dolerite) was present throughout the hole. The hole below about 30' was grading into underlying clays.

History:

Remarks:

1	0-9'	0.27m	a
2	9-18	5.5	b
3	18-27	8.2	c
4	27-33	10.1	d
5	33-36	11.0	e