

07003

(Flinders Is)

TASMANIAN CONSTRUCTION MATERIALS REGISTER

Quadrangle: ... Serial No: 9 Universal grid reference: ER788 804

Name of Owner: Council - 5 mile Ra pit

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

Past production: 100 x 100 x .5 = 5000m³ Estimated reserves: prob ext^l in area

Description of site: Roadside pit bottom on heap
Plen for Test lps
Photo 7/95

Limits to expansion: road & shallow depth

Thickness of overburden: .3m

Sources of information: Field D.M. (JMT) Laboratory

Sizing Analysis:

a	3"	2"	1½"	1"	¾"	⅝"	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	82	80	75	68	62			46			21	
2			100	86	84	70	57	41			23			8	
3			0	4	6	30	49	59			77			92	
4			0	4	2	24	19	10			18			15	

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

L.L: 26 P.I: 7 L.S: 5 D.R: .45
25 1 2 .35

Special tests:

Group Symbol (unified soil classification system): Sm-Sc
Gw-GM

History: ? - small & shallow pits - probably
mainly gravel

Remarks: Shallow, bunching of Test lps.
sample taken from loose heap on pit floor
a. N side of road b. south side of road
Sample c was cut from a .5m face in white
limestone / limestone.

M 1324

