

82138

TASMANIAN CONSTRUCTION MATERIALS REGISTER

Quadrangle: ⁸² Serial No: ~~EN 408390~~ Universal grid reference: EN 408390

Name of Owner: Crown Land

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

Past production: nil Estimated reserves: -

Description of site: Gemma hole No 12 on South Arm road

Limits to expansion:

Thickness of overburden:

Sources of information: Field VMT 1972 Laboratory

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															
2															
3															
4															

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

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

Special tests: Pressed bricks were fired at 950°C to produce a satisfactory light orange colour and good bond.

Group Symbol (unified soil classification system): Sizing Ceramics by Dom Lab 1971

History: 3m of sand clay were inserted in a Gemma auger hole on the Sanaford-South Arm Road.

Remarks: -20µ fraction by redimentation:
0-3' 38%
3-6 63
6-9 47
9-11 34
↑ ↑
DEPTH 20µ