

12013

12-13

TASMANIAN CONSTRUCTION MATERIALS REGISTER

(Flinders Is)

Quadrangle: Serial No: 22 Universal grid reference: FR 886 593

Name of Owner: Council Headlam pit

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

Past production: Estimated reserves: Large

Description of site: Hillside behind school.

Limits to expansion: Road

Thickness of overburden: 2 m

Sources of information: Field D.M. (V.M.T.) Laboratory

Sizing Analysis:

| a | 3" | 2" | 1½" | 1" | ¾" | ⅜" | 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 | 83 | 56 | 29 | | | | | 18 | |
| 2 | | | | | | 0 | 17 | 44 | 71 | | | | | 82 | |
| 3 | | | | | | 0 | 17 | 27 | 27 | | | | | 11 | |
| 4 | | | | | | | | | | | | | | | |

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

L.L: 54 P.I: 34 L.S: 14 D.R: 161

Special tests:

Group Symbol (unified soil classification system): Sc

History: Thick road maintenance. The part nearest the school has been reclaimed by pine plantation

Remarks: Decomposed granite in part. In places depths of 3 m. quartz veins and jointing still preserved in weathered granite. High mica and feldspar content, low in qtz.

M 1324

