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\$+/m

TASMANIAN CONSTRUCTION MATERIALS REGISTER

Serial No. 41 Grid Reference: 306 724 Map Sheet No. 75

Name of Owner/Quarry: P.W.D. "WATLINGS" OR "MIDDLE TEA TREE RD" L. Watling - "Royston"

Working Pit/Disused Pit/New Locality: No signs of recent use

Past Production: 100 x 30 x 3m³ Estimated Reserves: Equal +

Description of site: On northerly hillside on private property 700m from Middle Tea Tree Road (East of road)

Limits to expansion: W. Creek. Surrounded by pasture

Thickness of overburden: 10-20cm gravelly topsoil

Sources of information: WB Field: 22 2-78 Laboratory: _____ Reference No: _____

Sizing analysis: _____ Date: _____

mm	76.2	50.8	38.1	25.4	19.0	9.53	4.76	2.36	1.18	0.60	0.425	0.30	0.15	0.075	0.038
	75.0	53.0	37.5	26.5											
1			<u>SEE ATTACHED SHEET</u>												
2															
3															
4															

L.L. _____ P.I. _____ L.S. _____ D.R. _____

Special tests: _____

Group Symbol (unified soil classification system): _____

Geological Description: Dolerite gravel

History: probably used to upgrade Middle Tea Tree Rd following Tasman Bridge collapse.

Remarks: Sizing analysis to be obtained from P.W.D

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TASMANIAN CONSTRUCTION MATERIALS REGISTER

Quadrangle: 75 Serial No: R4795 . Co-ordinates: KmN. . . . KmE

Name of Owner:

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

Past Production: Estimated Reserves:

Description of site: Middle Tea Tree Road - 1.8 miles from Tea Tree Road

Limits to expansion:

Thickness of overburden:

Sources of information: Field. R. Smith Laboratory. 13/3/1975

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			100	99	95	93	78	58			35			16	
2															
3															
4															

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

L.L.: 38 P.I.: 18 L.S.: 7 D.R.: 0.45

Special Tests: compressive strength 5210 kPa moulded at M.C. 10% & Dry density 2080 kg/m³

Group Symbol (unified soil classification system):

Geological Description: Decomposed weathered dolomite

History:

Remarks: Sample soaked for 24 hours and given two cycles of standard compaction before testing. Further breakdown could be expected in service.