

07005

7-5

(Flinders Is)

TASMANIAN CONSTRUCTION MATERIALS REGISTER

Quadrangle:.....Serial No. 30 Universal grid reference: ER 730890

Name of Owner: Council

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

Past production: 50x100x.5 = 1000m³ Estimated reserves: Large

Description of site: Rammed pit in Ralston Bay

Limits to expansion: Re. a shallow depth

Thickness of overburden: nul

Sources of information: Field Dm (unit) Laboratory

Sizing Analysis:

6.7mm

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	96	82	48	28	19	15	11	6	4	10
2						0	4	18	52	72	81	85	89	94	96	
3						0	4	14	34	20	9	4	4	5	2	
b									100			94			50	3

a: B.S.S. (Imperial) Screen size

b: metric equivalents

L.L:P.I: NON PLASTIC L.S:D.R: 26

Special tests: 16 1 53

Group Symbol (unified soil classification system): SW ML

History: Road gravel

5a is a fine quartz gravel

5b is silty sand, originally a

fine ss or siltstone

Remarks: granular pit of 5a thickness (a) resting on

silty sandstone (Ment) sample

M 1324

REFERENCE No.	LAB. SERIAL No.	LOCALITY	SEDIMENT ANALYSIS PARAMETERS			
070052		KILLECRANKIE Rd. ER 730 890	M =	V =	Sk =	K =
COARSE AGGREGATE		FINE AGGREGATE		A77-1957 (concrete)		
COARSE	AGGREGATE	FINE AGGREGATE		N.A.A.S.R.A. (road materials)		
COBBLE	PEBBLE	GRANULE		SILT		



