

## Particle Size Distribution & Plasticity Index tests

**Mining &  
Civil**

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**Job No:** 60022

**Report No:** 60022-P09/178

**Sample No:** P09/178

**Issue Date:** 29 January 2009

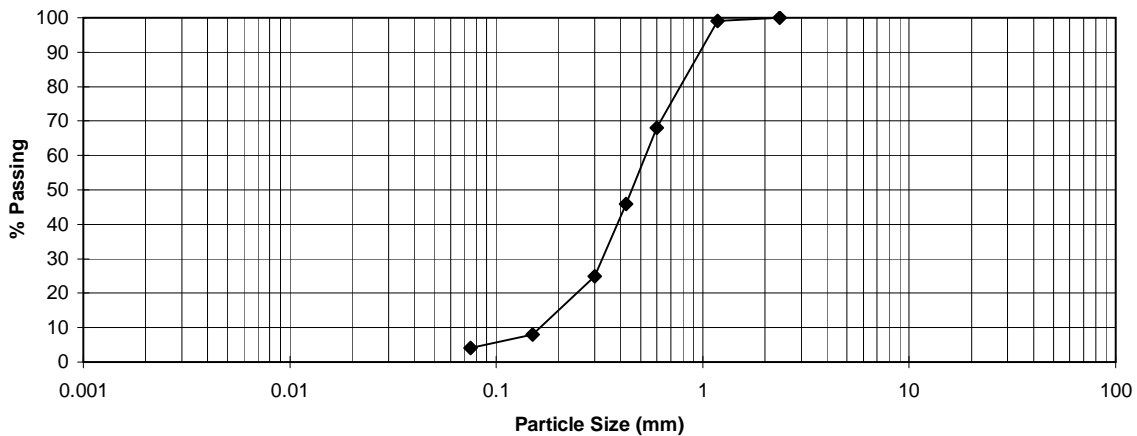
**Client:** Urban Resources

**Date Sampled:** 27 January 2009

**Project:** Routine Testing

**Sample ID:** Sand

**Location:** Lot 11 Smirk Road, Baldivis



**SIEVE ANALYSIS AS 1289.3.6.1**

Sieve Size (mm)	% Passing
75.0	
37.5	
19.0	
9.5	
4.75	
2.36	100
1.18	99
0.600	68
0.425	46
0.300	25
0.150	8
0.075	4

**Calcium Carbonate Content**

**WA 915.1** n/a %

**Plasticity index tests**

**AS 1289**

**Liquid limit 3.1.2** n/a %

**Plastic limit 3.2.1** %

**Plasticity index 3.3.1** %

**Linear shrinkage 3.4.1** %

Sampling Procedure: Tested as received



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