

ROADS AND TRAFFIC AUTHORITY NSW



File: S001777 Part 1

Materials Technology Section

Unit H, 75 St. Hilliers Rd, Auburn. NSW. 2144.

Drying Shrinkage Record No: 575

(Ph. 8745-6040. Fax. 8745-6093)

MEASURING LABORATORY TEST REPORT

Project: Antoun Civil SACL Trials
Reference Order No: 04871
Docket No: N/A
Client: Testrite Laboratories
Address PO Box 329. Concord West. NSW. 2138

Project No: S001777

Sampling Method: **Refer to note**

Date of Receipt: **15/06/2009**

Concrete Supplied By: **Site Mix**

SAMPLE DETAILS

Mix Type: **N/A**

Damage to specimens: **No damage**

Date Moulded: **10/06/2009**

Date of Initial Measurement: **17/06/2009**

Client Sample Identification: **77644**

AS1012.13. Determination of the Drying Shrinkage of concrete samples prepared in the field or in the laboratory. (except Clauses 7.1, 7.2, 7.3)

Shrinkage (microstrains)

Date Due for Measurement	Air Drying Time (Days)	77644/1	77644/2	77644/3	Average
24/06/2009	7	130	120	120	130
1/07/2009	14	130	120	130	130
8/07/2009	21	140	130	140	130
15/07/2009	28	140	160	160	150
12/08/2009	56	160	180	180	180

Note: The above results represent the actual specimens tested. Testing was done in accordance with AS1012.13, 7.4 Drying and Measurement of Specimens, only. Clauses 7.1, 7.2 and 7.3 Sampling, moulding and initial curing was carried out by the client.



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Accreditation No: 259

Report Date 26/10/2009

A.Liu

Approved Signatory