

## Concrete Test Report

Report No: CBNL07/01364

Issue No: 4

This issue replaces all previous issues of CBNL07/01364.

**Client:** TONY'S CONCRETE TESTING SERVICES  
 97 CRANE CRESCENT  
 NERANG QLD 4211

**Project:** AQUA DRAINAGE SOLUTIONS, QUINZEH CK RD.  
**Supplier:** HAMMERCRETE



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*J H Steel*  
 Approved Signatory: John H Steel

ACCREDITED FOR TECHNICAL COMPETENCE  
 NATA Accredited Laboratory Number: 1559  
 Date of Issue: 22/02/2007

### COMPRESSIVE STRENGTH OF CONCRETE CYLINDERS

#### Details of Sampled Concrete

#### Concrete Specimens and Results

Date & Time Ex Plant Load / Proc. Load	Truck No Time Sampled Batch No	Plant Name Decklet No Producer Code	Grade(MPa) Agg(mm) Slump (mm) Comp	Specimen Ident.	Dimensions (mm) Avg. Diameter: Height	Density (kg/m <sup>3</sup> )	Initial Curing (hrs)	Std Curing (days)	Type of Cap	Date of Test	Age (days)	Strength (MPa)	Mark Mode	Location & Remarks
20/02/07 06:27 3.6	014 07:30	Yatala 143292 20/FBLK	20	0692A	149.4 300	2100	1	S	22/02/07	2	13.0	N	BLOCKS CAST BY CLIENT. CRUSH ONLY	
				0692B	149.9 300	2100	6	S	27/02/07	7	17.5	N		
				0692C	149.2 300	2120	13	S	06/03/07	14	22.0	N		
				0692D	150.0 300	2100	27	S	20/03/07	28	24.0	N		
				0692E	149.9 300	2120	27	S	20/03/07	28	23.5	N		

**Notes**

1. Sampling in accordance with AS 1012.1
2. Slump Test in accordance with AS 1012.3.1
3. Compaction by rodding AS 1012.8.1 Clause 7.3
4. Initial Curing in accordance with AS 1012.8.1 Clause 9.2.2
5. Standard Curing in accordance with AS 1012.8.1 Clause 6.3(a)
6. Type of Cap: R-Rubber, S-Sulphur, G-End Ground, 3-Double Sulphur
7. Compressive Strength in accordance with AS 1012.9
8. Density in accordance with AS 1012.12.1, unless otherwise stated
9. Moisture Condition SSD unless otherwise stated - AS 1012.12.1

**Remarks**

Failure Mode: N = Normal

Field testing carried out in accordance with AS 1012.1: 3.1 & 8 by Tony Bennett, NATA Accredited Field Testing Officer No. 872