


Report No: CON:NEW21W-3959
Issue No: 1

Concrete Test Report

Client:	Veneer Stone Pty Ltd 15 Technology Drive Appin NSW 2560
Project No.:	NEW21P-0134
Project Name:	Material / Concrete Testing
Project Location:	Appin, NSW
Feature:	Reconstitute Sandstone

 Approved Signatory: Brent Cullen (Senior Geotechnician) Date of Issue: 18/10/2021
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COMPRESSIVE STRENGTH OF CONCRETE CYLINDERS

Details of Sampled Concrete

Concrete Specimens and Results

Date & Time	Time Sampled	Plant Name	Grade(MPa)	Air(%)	Specimen	Dimensions	Density	Curing	Prep	Date of	Age	Strength	Marks	Fail	Location & Remarks
Batched	Time Moulded	Docket No	Agg(mm)	Compact	Ident.	(mm)	(kg/m ³)	Initial Std	or	Test	(days)	(MPa)		Mode	
Truck No	Load / Prog. Load	Product Code	Slump/Super(mm)	Design	Measured	Avg.	Diameter	Height	(hrs)	(days)	Cap	Type			
21/08/21					11	103.5	202	2200	1	R	04/09/21	14	23.5	C	Reconstitute Sandstone
					12	103.5	202	2220	4	R	04/09/21	14	40.0	N	
			/	/	13	103.7	203	2220	4	R	04/09/21	14	40.5	N	
					14	103.5	202	2220	18	R	18/09/21	28	36.5	C	
					15	103.8	196	2220	46	R	16/10/21	56	39.5	N	

Notes

1. Sampling in accordance with AS 1012.1
2. Initial curing in accordance with AS 1012.8.1 Clause 9.2.2
3. Standard curing in accordance with AS 1012.8.1 Clause 9.3(a)
4. Prep/Cap Type: R = Restrained natural rubber capping system
5. Compressive strength in accordance with AS 1012.9
6. Density in accordance with AS 1012.12.1
7. Moisture condition SSD in accordance with AS 1012.12.1, unless otherwise stated

Remarks

FailureMode: C = Cap Failure, N = Normal
 Samples provided by client.
 Hence notes 1 - 3 do not apply to this report.