



# CONCRETE PLACEMENT REPORT

97 TROOP AVE., DARTMOUTH, N.S. B3B 2A7 - TEL (902) 468-6486 FAX 468-4919

**Client**  
Coastal Restoration & Masonry Ltd.  
8 Mills Drive  
Goodwood, Nova Scotia  
B3T 1P3

**Our Project No.** 1901454-00-0-001-001  
**Client Contract No.:**  
**Client P.O.:**  
**Contractor:**  
**CC:** Fax

**ATTENTION:** Aaron, Site Rep

**PHONE:** (902) 497-9655

**FAX:**

**Email:**

**Project:** Coastal Restoration - Material Testing 2019

**Supplier:** Quality Concrete  
**Mix No:** Q352A1A  
**Date Placed:** 09-Jun-20  
**Formwork:** Wood  
**Method Of Placing:** Chute

**Weather:** Sunny  
**Vibrators:** Whip  
**Method Of Curing:** Open Air

**Specified Properties: Strength @ 28 Days :** 35 MPa, **Slump:** 75 +/- 25 mm **Air:** 5 - 7 %

Load No.	Ticket No.	Truck No.	Time Record				Air (%)	Slump (mm)	Temp (C)		Volume		#Cyls Cast
			Batch	Tested	Unload	Elapsed			Conc	Air	Load	Cum.	
1	1211376	1161	09:19	10:15			6.5	75	17.1	15.2	5.35	5.35	3

**Section:** Stairs.

**Location:**

**Comments**

**Record No:** 30285

**Standby:** 0

**Englobe Tech:** KM

**PER**

For testing conducted by this company, procedures are carried out in accordance with CSA-A23.2. Reporting of these test results constitutes a testing service only. Engineering interpretation or evaluation of test results is provided only on request.

Project manager : Peter Salah

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**Fax**
**Project:** Coastal Restoration - Material Testing 2019

**Email**

Set No: 10		No. Of Specimens: 3		Date Cast: 09 Jun 2020				
Specimen	Date Tested	Age At Test (Days)	Average Diameter(mm)	Cyl Density kg/m <sup>3</sup>	Maximum Load (kN)	Compressive Strength (MPa)	Failure Type	
A	16 Jun 2020	7	102	2292	219	26.8	A	<input checked="" type="checkbox"/> A
B	07 Jul 2020	28	102	2292				<input type="checkbox"/> B
C	07 Jul 2020	28	102	2293				<input type="checkbox"/> C
								<input type="checkbox"/> D
								<input type="checkbox"/> E
								<input type="checkbox"/> F

  

Specified Properties		Test Information		Sample pickup at Site :
Strength @28 days(MPa):	35	Conc Temp°C	17.1	Date :
Slump (mm):	75 +/- 25	Slump (mm)	75	Time :
Air (%):	5 - 7	Air Temp°C :	15.2	Rec'd Sample at Lab :
Max Agg Size (mm):	20	Air(%):	6.5	Date :
		Cast Time:	10:15	Time :
		Cast By:	MTL	
		Initial curing Temp (CSA: 15 - 25° C)		
		Minimum:	Maximum:	
Supplier Information		Initial Curing Conditions :		
Supplier:	Quality Concrete	Inside curing box		
Batch Time:	09:19	Test samples cast in reusable hard plastic moulds.		
Truck No.:	1161	Section: Stairs.		
Ticket No.:	1211376	Location:		
Strength Delivered:	35 (MPa)	Comments: KM		
Mix No:	Q352A1A			
Load Vol:	5.35 m <sup>3</sup>			
Cum Vol:	5.35 m <sup>3</sup>			
Additives:				
Heat	<input type="checkbox"/> Superplasticizer			
Silica fume	<input type="checkbox"/> Flyash			
Set Retarder	<input type="checkbox"/> Air Entrainment			
Water Reducer	<input type="checkbox"/> Accelerators			
H2O Added	<input type="checkbox"/> Authorized B			

**Standby:**

0

**Record No** 51800

**Englobe Tech:** KM

**PER**



CSA CERTIFIED  
LABORATORY FOR TESTING

For testing conducted by this company, procedures are carried out in accordance with CSA-A23.2. Reporting of these test results constitutes a testing service only. Engineering interpretation or evaluation of test results is provided only on request.

N/A - Not Applicable or Not Available

Project manager : Peter Salah