



Concrete Test Results – Completed Example

Asset ID No.: 12345
 Bridge Project: HWY XX over XXX River
 Location: Sometown
 Contract #: 2222/08
 Contractor: ABC Contracting
 Concrete Supplier: XYZ Concrete
 Plant Location: Concrete Town
 Consultant: AAA Consulting

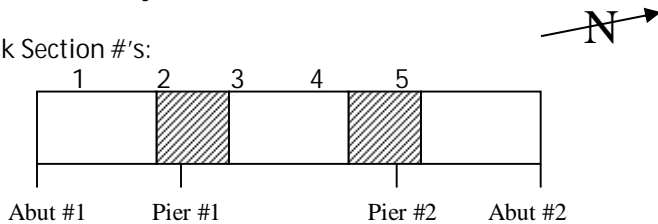
Date Tested: June 12, 2021
 Weather: Light Breeze, Cloudy 12 °C
 Tested By: Joe Tester
 Certification: CSA ACI Cert.# 12345
 Date of Certification / Expiry: July 1, 2019 / July 1, 2022
 Cylinder Curing Facilities / Initial Temp: Curing Box / 17 - 23 °C
 Placing Method / Sampling Location Pump Truck / Hose End
 Volume of Pour: 80 m³

Specification Requirements	Concrete Class : HPC		Strength: 45 MPa @ 28 Days					
	Slump (mm)		Air Content (%)		Number of Cylinder Sets Required			
	Min.: 90	Max.: 150	Min.: 5.0	Max.: 8.0	Min of 1 set per : 2 Trucks		or Min of 1 set per: 20 m ³	

Pour Location	Cylinder Identification Labels*	Delivery Ticket No.	Load Amount (m ³)	Time			Slump (mm)	Air Content (%)	Unit Weight (kg/m ³)	Temperature	
				Batched	Tested	Off-Load				Air (°C)	Conc (°C)
Deck pour over Pier #1.	DS2-1,2,3,4	1	10	20:00	20:45	20:50	120	6.5	2400	15	16
Deck pour over Pier #1.	n/a	2	10	20:30	21:20	21:25	110	6.8	2395	15	16
Deck pour over Pier #1.	DS2- 5,6,7,8	3	10	21:00	21:40	21:50	125	7.2	2405	14	14
Deck pour over Pier #1.	n/a	4	10	21:30	22:15	22:20	130	5.6	2395	14	15
Deck pour over Pier #2.	DS4- 9,10,11,12	5	10	22:00	22:35	22:45	140	5.8	2400	13	13
Deck pour over Pier #2.	n/a	6	10	22:30	23:10	23:15	125	6.7	2400	13	17
Deck pour over Pier #2.	DS4-11,12,13,14	7	10	23:00	23:40	23:45	130	7.0	2405	13	16
Deck pour over Pier #2.	n/a	8	10	23:30	00:05	00:10	130	6.5	2402	12	15

Sketch of Test Cylinder Location:

Deck Section #'s:



Comments:

Ticket No. 4 and 5 had 200 mL of superplasticizer added.
 Superplasticizer used was EZY 123.

* See Concrete Cylinder Coding Sheet for Suggested Cylinder Identification Label(s)