R. W. Gillespie & Associates, Inc.

86 Industrial Park Road, Suite 4, Saco, ME 04072 207-286-8008

200 International Drive, Suite 170, Portsmouth, NH 03801 603-427-0244

LETTER OF TRANSMITTAL

Date:	Project No.:
June 11, 2010	557-14
Attention: Mr. Cuyler Feagles (cmf@portlandmaine.gov)	
Re: Concrete Testing Terminal Enhancement, Portland Int. Jetport Portland, Maine	

City of Portland, Portand Int. Jetport

1001 Westbrook Street

Portland, Maine 04102

We are sending you attached concrete cylinder test results.

Cylinder No. (s)	Age (Days)
65700	7
65701	7

Remarks:

Signed: Bertha Dawn

Copy To:
Roy Williams: rsw@portlandmaine.gov
Jim Stanislaski: jim_stanislaski@gensler.com
Cliff Takara: clifford_takara@gensler.com
Lacey Fogg: Lacey.Fogg@amec.com
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Phil Coleman: pcoleman@tcco.com
Elizabeth O'Toole: eotoole@tcco.com
TMM@portlandmaine.gov
ldobson@portlandmaine.gov
rdixon@tcco.com

If enclosures are not as noted, kindly notify us at once.

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CONCRETE TEST/PLACEMENT REPORT

Project Name: Terminal Enhancement, Portland Int. Jetport
Project No: 557-14
Weather Conditions: Sunny
Method of Placement: Pump
Admixtures: Mid Range Water Reducer
Placement Location: Foundation walls at XC/Z4.5 - Z6, XC.3/Z4.5 - Z6, Z + Z4/XC - XC.3
Test Cylinder Location: Z4.5/XC - XC.3 , XC/Z4 - Z5.8

Date Cylinders Cast: 04-Jun-10
Concrete Supplier: Auburn
General Contractor: Turner
Design Strength: 4,000
Max Agg. Size: 3/4

Date Report Issued: JUN 11 2010

4x8 Cylinders	4	Cast by	Michael J. Kramlich	Time	
Load No.	3	Slump (in) ASTM C 143	7	Batched @	11:54
Ticket No.	172864	Air (°F)	83	Arrived @	12:10
Truck No.	97	Concrete (°F) ASTM C 1064	73	Total Time	36
Cubic Yds.	10	Air Content (%) ASTM C 231	4.4		

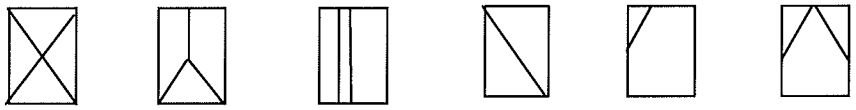
*Concrete sampled by ASTM C 172

Specimen Storage ASTM C 31: Field cure days: 3
Date received 07-Jun-10
Condition of Cylinders: Good

Lab No.	Test Date	Avg Dia (in)	Area (in²)	Age (Days)	Load (lbs)	Compressive Strength (psi)	Break type
65700	11-Jun-10	4.006	12.60	7	52,860	4200	5
65701	11-Jun-10	4.006	12.60	7	51,260	4070	5
65702	02-Jul-10			28			
65703	02-Jul-10			28			

*Concrete compressive strength by ASTM C 39

Types of Breaks



Cone 1 | Cone & Split 2 | Columnar 3 | Shear 4 | Side Fracture 5 | Double Side Fracture 6

Load	Ticket Number	Truck Number	Cubic Yds	Slump (inches)	Air Temp (°F)	Conc Temp (°F)	(%) Air Content	Time (min.)
1	172861	94	10	--	--	--	--	--
2	172862	86	10	--	--	--	--	--
4	172866	94	9	--	--	--	--	70±

Remarks: Curing Temperatures: Max = 88°, Min = 57°

Checked by: Matthew T. Grady

Matthew T. Grady, Manager of MTS