

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

Doughty & Associates, Inc.

362 U.S. Route One

Falmouth, ME 04105

Date:	December 3, 2004	Project No.:	438-05
Attention:	Mr. Phillip Doughty (pdarch@maine.rr.com)		
Re:	Concrete Testing New Jetways & Addition to Baggage Claim Portland Jetport Portland, Maine		

We are sending you attached concrete cylinder test results.

Cylinder No. (s)	Age (Days)
49281	28
49282	28

Remarks:

Copy To: Roy Williams (rsw@portlandmaine.gov)  
Todd Neal, Becker Structural Engineering (Todd@beckerstructural.com)  
Cuyler Feagles, Clerk of the Works (pda1001@aol.com)

Signed: Bertha Dawn

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

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**GROUT TEST/ PLACEMENT REPORT**

**Project Name:** New Jetways & Addition to Baggage Claim  
**Project No:** 438-05  
**Weather Conditions:** Cloudy / WIndy  
**Placement Location:** Upper deck prefab joints  
**Test Location:** Line X.6, Line 41

**Date Prisms Cast:** 05-Nov-04  
**Grout Supplier:** Auburn  
**General Contractor:** Ledgewood  
**Design Strength:** 3,000

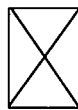
**Date Report Issued:** DEC 03 2004

3x6 Cylinders	4	Cast by	Chad N. Gryskwicz	Time		
Load No.	1	Slump (in)	8		Batched @	9:24
Ticket No.	068192	Air (°F)	51		Arrived @	9:40
Truck No.	84	Concrete (°F)	58		Total Time	117
Cubic Yds.	8	Air Content (%)	--			

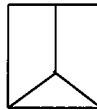
Specimen Storage: Field cure for 3 days

Lab No.	Test Date	Avg Width (in)	Area (in <sup>2</sup> )	Age (Days)	Load (lbs)	Compressive Strength (psi)	Break type
49280	12-Nov-04	3	7.07	7	18,560	2630	2
49281	03-Dec-04	3	7.07	28	26,600	3760	4
49282	03-Dec-04	3	7.07	28	25,580	3620	4
49283	HOLD			HOLD			

Types of Breaks



Cone  
1



Cone & Split  
2



Cone & Shear  
3



Shear  
4



Columnar  
5

Remarks:

Checked by:   
 George S. Madrell, Supervisor