

R. W. Gillespie & Associates, Inc.

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LETTER OF TRANSMITTAL

Date:	16 Aug. 04	Project No.:	438-05
Attention:	Phillip Doughty, AIA (pdarch@maine.rr.com)		
Re:	New Jetways & Addition to Baggage Claim Portland, Maine		

Doughty & Associates, Inc.  
362 U.S. Route 1  
Falmouth, ME 04105

We are sending you attached In-Place Density Test Results.

Date(s) Performed: August 6, 2004

Test (s) Performed

In-Place Density Testing - Nuclear Method ASTM D2922

- Meets Specification
- Selected Tests Do Not Meet Specification - Noted with an \*

Note: Materials descriptions and maximum laboratory dry density values were transmitted under separate cover and are referenced in the attached summaries by the material number.

Remarks:

Copy to: Roy Williams (rsw@ci.portland.me.us)

Signed: 

SUMMARY OF IN-PLACE DENSITIES - ASTM D2922/D3017  
 JETPORT BAGGAGE ADDITION  
 PORTLAND, MAINE  
 RWG&A PROJECT NO. 438-05

Client: Doughty & Associates, Inc.  
 Test Date: August 6, 2004  
 Technician: Michael Kramlich  
 Gauge Model/Serial Number: Seamans L-500

Report Issue Date: AUG 18 2004

Lab No.	Soil Description	ASTM D1557 Max Density	ASTM D1557 Opt. Moisture
7250	4" Minus Gravel	136.0	7

Test No.	Location	Elevation	ASTM D2922 Dry Density (pcf)	ASTM D3017 Water Content (%)	Percent of Max. (%)	Lab. No.
1	3'W of 49.8/X.2	54.5	131.7	3	97	7250
2	3'SW of 48.5/X.6	54.5	129.9	2	96	7250
3	5'W of 47/Y	55	129.2	3	95	7250
4	2'W of 49.8/2'S of Y.1	55.5	132.6	2	98	7250
5	10'N of X/5'W of 48.5 47/W.5	55.5	137.2	3	100+	7250
6	10'SW of 47/Y	55.5	128.9	3	95	7250
7	7'SW of 48.5/X.6	55.5	128.5	3	95	7250
8	5'N of 1/47	55.5	124.6	2	95	7250
9	7'N of Y/44 44/Y	55.5	132.8	3	97	7250
10		55.5	129.7	4	95	7250
11		55.5	129.7	2	95	7250

Remarks:

Checked by: 