

R. W. Gillespie & Associates, Inc.

LETTER OF TRANSMITTAL

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P.O. Box 289, Augusta, ME 04332 207-623-4914
200 Int'l Drive, Suite 170, Portsmouth, NH 03801 603-427-0244

Date:	16 Dec 2010	Project No.:	557-14
Attention:	Mr. Cuyler Feagles (cmf@portlandmaine.gov)		
Re:	Laboratory Testing Terminal Enhancement, Portland Int. Jetport Portland, Maine		

City of Portland, Portland Int. Jetport

1001 Westbrook Street

Portland, Maine 04102

We are sending you attached laboratory test results.

Laboratory No. (s)

Test (s) Performed

11644

Asphalt Core

Remarks:

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Signed: Katrina Newton

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

Asphalt Core Results

Project:	Terminal Enhancement
Project No:	557-14
Date Paved:	November 11 & 12, 2010
Date Cut:	November 23, 2010
Date Tested:	November 24, 2010

Lab No.:	11644
Mix Type:	12.5 mm
Supplier:	Pike Ind.
Tested by:	DMR
Cores Cut by:	DMR

Theoretical Maximum Density (G_{mm}): 2.491

Core Number	Location	Bulk Specific Gravity (G_{mb})	Density (pcf)	Percent Compaction (G_{mb}/G_{mm}) x 100	Thickness (inches)
C-1	Parking Lot - See Sketch	2.313	144.3	93%	1 3/8"
C-2	Parking Lot - See Sketch	2.348	146.5	94%	1 5/8"
C-3	Parking Lot - See Sketch	2.287	142.7	92%	1 1/4"

Notes: Minimum required thickness for parking lot surface pavement is 1 1/2" +/- 1/2".
 Density requirement is 90% to 96% of TMD. Cores meet specification requirement.

MTC

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