S.W.COLE ENGINEERING, INC.

Report of Moisture-Density

Method ASTM D-1557 MODIFIED **Procedure A**

Project Name	PORTLAND ME - 1945 CONGRESS STREET - CONSTRUCTION MATERIALS TESTING SERVICES	Project Number	16-1446
Client	NORTHLAND ENTERPRISES LLC	Lab ID	22471G
Material Type	COMMON BORROW	Date Received	6/8/2017
Material Source	SPTS	Date Completed	6/15/2017
		Tested By	PAUL SHAFFER

Moisture-Density Relationship Curve

Maximum Dry Density (pcf)	116.7
Optimum Moisture Content (%)	12.5
Percent Oversized	7.4%

Corrected Dry Density (pcf)	**119**
Corrected Moisture Content (%)	**11.7**

Comments

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