



REPORT OF SOILS FIELD COMPACTION TESTING

CLIENT: Old Dominion Freight Lines
500 Old Dominion Way
Thomasville, NC. 27360
Attn: Philip Danner

PROJECT: Old Dominion Building Expansion
185 Rand Road
Portland, ME

DATE: August 29, 2014 **REPORT #:** 14-55-00014-011B

General Location: Backfill around exterior foundation
Field Rep: Tim B
Contractor: Chase
Earthwork: Shaw Brothers
Air Temp: 74°F
Weather: Sunny
Soil Type: Gravel
Soil ID#: 14-931
Sample Source: Brickyard Pit

Proctor Value: 138.7 **Optimum Moisture:** 6.1%

Gauge Type: Troxler 3430 **Required Compaction:** 95%

TEST NUMBER	DEPTH/ELEV.	MOISTURE %	DRY DENSITY PCF	PERCENT COMPACTION
1	8"/5.5' BTW	2.0	138.6	99.9
LOCATION: Line B @ 10				
2	8"/5.5' BTW	2.4	137.5	99.1
LOCATION: Line B @ 12.5				
3	8"/5.5' BTW	3.0	137.6	99.2
LOCATION: Line B @ 16				
4	8"/5.5' BTW	2.3	132.7	95.7
LOCATION: Line 16 @ A.5				
5	8"/4.5' BTW	2.1	138.7	100.0
LOCATION: Line B @ 10				
6	8"/4.5' BTW	2.6	134.1	96.7
LOCATION: Line B @ 12.5				
7	8"/4.5' BTW	2.1	133.7	96.4
LOCATION: Line B @ 16				
8	8"/4.5' BTW	2.5	132.3	95.4
LOCATION: Line 16 @ A.5				
REMARKS: BTW = Below Top of Wall				

NH MA ME CT VT RI

JOHN TURNER CONSULTING

CONSULTJTC.COM

19 DOVER STREET
DOVER, NH 03820
T 603.749.1841 F 603.516.6851

66 SOUTHGATE STREET
WORCESTER MA 01603
T 508.505.0126

6 CLINTON AVENUE
WESTFIELD MA 01085
T 413.642.0138

4775 ROUTE 14, UNIT 3
WRJ, VT 05001
T 802.295.1100

73 RAINMAKER DRIVE
PORTLAND ME 04103-1291
T 207.883.7878

