



## REPORT OF SOILS FIELD COMPACTION TESTING

**CLIENT:** Old Dominion Freight Lines                      **PROJECT:** Old Dominion Building Expansion  
 500 Old Dominion Way    185 Rand Road  
 Thomasville, NC. 27360    Portland, ME  
 Attn: Philip Danner

**DATE:** August 14, 2014    **REPORT #:** 14-55-00014-002

**General Location:** Foundation Fill  
**Field Rep:** Nickolas Brown  
**Contractor:** DL Chase  
**Earthwork:** Shaw Brothers  
**Air Temp:** 73°F  
**Weather:** Sun  
**Soil Type:** Structural Fill  
**Soil ID#:** 14-930  
**Sample Source:** Shaw Brothers H Pit

**Proctor Value:** 116.2    **Optimum Moisture:** 9.8%

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

TEST NUMBER	DEPTH/ELEV.	MOISTURE %	DRY DENSITY PCF	PERCENT COMPACTION
	8"/60.5'	7.4%	110.8	95.3%
<b>LOCATION: 7' south of 14, 15' west of A</b>				
	8"/60.5'	13.5%	111.3	95.7%
<b>LOCATION: 15' north of 10, 2' west of A.5</b>				
	8"/60.5'	8.2%	111.6	96.0%
<b>LOCATION: 10' north of 13, 7' west of A.5</b>				
	8"/61.5'	8.2%	111.8	96.2%
<b>LOCATION: @ 11, 2' west of A.5</b>				
	8"/61.5'	10.8%	113.3	97.5%
<b>LOCATION: @ 13, 6' west of A.5</b>				
	8"/61.5'	8.2%	112.4	96.7%
<b>LOCATION: 5' south of 13, 2' east of A.5</b>				
<b>LOCATION:</b>				
<b>LOCATION:</b>				
<b>REMARKS:</b>				

**NH MA ME CT VT RI    JOHN TURNER CONSULTING    CONSULTJTC.COM**

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