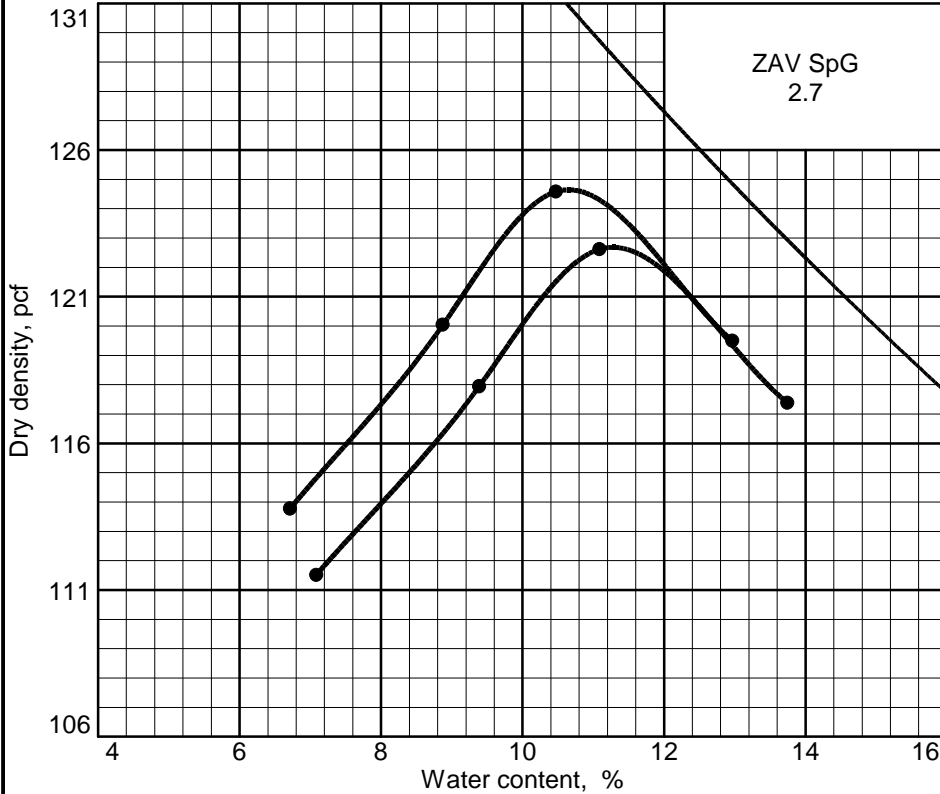


# COMPACTION TEST REPORT



**Curve No.**

**Test Specification:**

ASTM D 1557-00 Method B Modified  
Oversize correction applied to each point

Hammer Wt.: 10 lb.  
 Hammer Drop: 18 in.  
 Number of Layers: five  
 Blows per Layer: 25  
 Mold Size: .03333 cu.ft.

**Test Performed on Material**

Passing 3/8 in. Sieve

**Soil Data**

NM \_\_\_\_\_ Sp.G. 2.7  
 LL \_\_\_\_\_ PI \_\_\_\_\_  
 %>3/8 in. 6.1 %<#200 \_\_\_\_\_  
 USCS \_\_\_\_\_ AASHTO \_\_\_\_\_

**TESTING DATA**

	1	2	3	4	5	6
<b>WM + WS</b>	8.42	8.74	8.98	8.89		
<b>WM</b>	4.44	4.44	4.44	4.44		
<b>WW + T #1</b>	918.90	789.80	1136.20	841.10		
<b>WD + T #1</b>	877.40	747.50	1055.30	778.70		
<b>TARE #1</b>	291.50	296.80	325.60	324.60		
<b>WW + T #2</b>						
<b>WD + T #2</b>						
<b>TARE #2</b>						
<b>MOISTURE</b>	6.7	8.9	10.5	13.0		
<b>DRY DENSITY</b>	113.8	120.0	124.6	119.5		

ROCK CORRECTED TEST RESULTS	UNCORRECTED	Material Description
Maximum dry density = 124.7 pcf	122.7 pcf	Brown Clayey SAND
Optimum moisture = 10.6 %	11.3 %	

<b>Project No.</b> _____ <b>Client:</b> _____ <b>Project:</b> _____ ● <b>Source:</b> Near Surface Sample <b>Sample No.:</b> 10/23/19	<b>Remarks:</b>
--	-----------------