



## Chunk Density (ASTM D7263-A)

CTL Job No: \_\_\_\_\_ Project No.: \_\_\_\_\_  
 Client: \_\_\_\_\_ Date: \_\_\_\_\_  
 Project Name: \_\_\_\_\_ By: PJ

<b>Boring:</b>	TP3 & TP4								
<b>Sample:</b>	Bulk								
<b>Depth, ft:</b>									
<b>Visual Description:</b>	Dark Brown Sandy CLAY								
<b>Actual <math>G_s</math></b>									
<b>Assumed <math>G_s</math></b>	2.70								
<b>Total Vol cc</b>	205.44								
<b>Vol Solids, cc</b>	117.73								
<b>Vol Voids, cc</b>	87.71								
<b>Moisture, %</b>	21.4								
<b>Wet Unit wt, pcf</b>	117.2								
<b>Dry Unit wt, pcf</b>	96.6								
<b>Saturation, %</b>	77.7								
<b>Porosity, %</b>	42.7								
<b>Void Ratio</b>	0.745								
<b>Series</b>	1	2	3	4	5	6	7	8	

Note: If an assumed specific gravity ( $G_s$ ) was used then the saturation, porosities, and void ratio should be considered approximate.

