



Client: Carolina Stalite Company	Test Date: 11/11/10
Project Name: ---	Tested By: dc
Project Location: ---	Checked By: MCM
GTX #: 1634	

**Minimum Density of Soil by ASTM D 4254 and
Maximum Density of Soil Using a Vibratory Table by ASTM D 4253**

Boring ID	Sample ID	Depth, ft	Visual Description	Minimum Density, lb/ft ³	Dry Soil Maximum Dry Density, lb/ft ³	Wet Soil Maximum Dry Density, lb/ft ³
---	3/4	---	Gray, gravel	47.9	53.2	53.5

Notes: Minimum density determined on a dry sample using Method A using a 0.100 cuft mold
Maximum density determined on a dry sample using Method 1A using a 0.100 cuft mold
The double amplitude of vertical vibration was the standard 0.013 ± 0.002 in.