



Turf & Soil Diagnostics

Carolina Stalite Company
 Chuck Friedrich
 P.O. Box 1037
 Salisbury, NC 28145

Date received Jun-03-2015
 Date Reported Jun-05-2015
 Facility Product Development

Particle Size Evaluation - USDA*

Lab ID#	Sample Name	% Sand 2.0 - 0.05 mm	% Silt 0.05-0.002mm	% Clay < 0.002mm	% of Total	
					Gravel 2.0 mm (10)	Gravel 4.0 mm (5)
15060019-1	Clay Loam "A" (5/28/15)	56.3	22.1	21.6	1.0	0.1
15060019-2	Sandy Clay Loam "B" (5/28/15)	55.9	22.3	21.8	1.6	0.7

Lab ID#	Sample Name	USDA Textural Classification	% Organic Matter Dry Wt.**	Acid Reaction
15060019-1	Clay Loam "A" (5/28/15)	Sandy Clay Loam		None
15060019-2	Sandy Clay Loam "B" (5/28/15)	Sandy Clay Loam		Slight

*ASTM F1632 Method B

**ASTM F1647 Method A

Samples were tested as received and comments pertain only to the samples shown.
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 Sample condition upon receipt was normal.
 Samples were received with a transmittal letter.

Reviewed by _____