



BROOKSIDE LABORATORIES, INC.
GEOTECHNICAL DIVISION
200 WHITE MOUNTAIN DRIVE
NEW BREMEN, OH 45869

**** PHYSICAL ANALYSIS REPORT ****

Soil and Water Consulting
Little Silver, NJ 07739

File Number: 70398

Date Received/Started : 2/22/2018
Date Completed/Reported: 2/26/2018

Submitted By: Soil and Water Consulting

Lab Number	0098
Sample Description	TUCKAHOE S & G STRAIGHT SAND TOPDRESS
Sample Condition	<u>XX</u> Normal ___ Other (see comments)

Method References

ASTM F1647 - Method A
ASTM F1815
ASTM F1632

D Values

** D10: 0.19
** D60: 0.49
** Coefficient of Uniformity: 2.58

*Reported values are an average of duplicated analysis

** NON A2LA ACCREDITED
* *This report may only be reproduced in its entirety.*
* *These results represent the sample submitted only.*



Geotechnical
(Putting Green Materials)
Certificate Number: 736.01

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Submitted By: Soil and Water Consulting Reviewed by:

Jackie Brackman

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Sample Description TUCKAHOE S & G
STRAIGHT SAND
TOPDRESS

Particle Size Analysis

Clay	<.002mm	%	0.4
Silt	.002mm - .05mm	%	0.1
Sand	.05mm - 2.00mm	%	99.4
Gravel	> 2.0mm	%	0.1

Org Mat 360 deg C (LOI) < 0.10

Sand Fractions

Sieve Size		% Retained
#	mm	
10 - 2.0	Fine Gravel	0.1
18 - 1.0	Very Coarse Sand	7.6
35 - .500	Coarse Sand	30.5
60 - .250	Medium Sand	42.3
100 - .150	Fine Sand	15.7
140 - .106	Very Fine Sand	3.0
270 - .053	Very Fine Sand	0.3

Soil Moisture Measurements

Saturated Conductivity in/hr 18.9
