



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

**** PHYSICAL ANALYSIS REPORT ****

Blue Heron Pines Country Club
550 Country Club Drive
Egg Harbor City, NJ 08215

File Number: 58514

Date Received/Started : 5/1/2017
Date Completed/Reported: 5/3/2017

Submitted By: Soil and Water Consulting

Lab Number	0711
Sample Description	GREENS TOPDRESS SAND (PILE)
Sample Condition	<u>XX</u> Normal ___ Other (see comments)

Method References

ASTM F1632
ASTM F1647 - Method A

D Values

** D10: 0.23
** D60: 0.67
** Coefficient of Uniformity: 2.92

*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

Lab Number 0711
Sample Description GREENS TOPDRESS
SAND (PILE)

Particle Size Analysis

Clay	<.002mm	%	0.5
Silt	.002mm - .05mm	%	0.1
Sand	.05mm - 2.00mm	%	99.2
Gravel	> 2.0mm	%	0.2

Org Mat 360 deg C (LOI) < 0.10

Sand Fractions

Sieve Size		% Retained
#	mm	
10 - 2.0	Fine Gravel	0.2
18 - 1.0	Very Coarse Sand	11.3
35 - .500	Coarse Sand	43.6
60 - .250	Medium Sand	33.2
100 - .150	Fine Sand	8.7
140 - .106	Very Fine Sand	2.0
270 - .053	Very Fine Sand	0.4
