



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

**** PHYSICAL ANALYSIS REPORT ****

Jumping Brook Country Club
210 Jumping Brook Road
Neptune, NJ 07753

File Number: 74738

Date Received/Started : 6/2/2025
Date Completed/Reported: 6/5/2025
Date Issued: 6/5/2025

Submitted By: Soil and Water Consulting

Lab Number	0011
Sample Description	Green 1 0-3/12"
Sample Condition	<u>XX</u> Normal ___ Other (see comments)

Method References

ASTM F1632
ASTM F1647 - Method A

D Values

** D10: 0.16
** D60: 0.44
** Coefficient of Uniformity: 2.77

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

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File Number : 74738
** Date of Analysis **
Start Date : 6/2/2025
Completed : 6/5/2025

Submitted By: Soil and Water Consulting

Lab Number 0011
Sample Description Green 1
0-3/12"

Particle Size Analysis

Clay	<.002mm	%	2.20
Silt	.002mm - .05mm	%	1.00
Sand	.05mm - 2.00mm	%	92.8
Gravel	> 2.0mm	%	4.0

Org Mat 360 deg C (LOI) 3.22

Sand Fractions

Sieve Size			% Retained
#	mm		
10 -	2.0	Fine Gravel	4.0
18 -	1.0	Very Coarse Sand	4.2
35 -	.500	Coarse Sand	21.4
60 -	.250	Medium Sand	46.5
100 -	.150	Fine Sand	15.4
140 -	.106	Very Fine Sand	4.0
270 -	.053	Very Fine Sand	1.2