



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 : 2/5/2024
Date Completed/Reported: 2/7/2024
Date Issued: 2/7/2024

Submitted By: Soil and Water Consulting

Lab Number	0009
Sample Description	GREEN 10 0-6
Sample Condition	<u>XX</u> Normal ___ Other (see comments)

Method References

ASTM F1632
ASTM F1647 - Method A

D Values

** D10: 0.05
** D60: 0.43
** Coefficient of Uniformity: 8.68

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

**** PHYSICAL ANALYSIS REPORT ****

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

File Number : 74738
** Date of Analysis **
Start Date : 2/5/2024
Completed : 2/7/2024

Submitted By: Soil and Water Consulting

Lab Number 0009
Sample Description GREEN
10 0-6

Particle Size Analysis

Clay	<.002mm	%	2.60
Silt	.002mm - .05mm	%	9.00
Sand	.05mm - 2.00mm	%	83.4
Gravel	> 2.0mm	%	5.0

Org Mat 360 deg C (LOI) 4.31

Sand Fractions

Sieve Size			% Retained
#	mm		
10 -	2.0	Fine Gravel	5.0
18 -	1.0	Very Coarse Sand	4.7
35 -	.500	Coarse Sand	20.1
60 -	.250	Medium Sand	38.3
100 -	.150	Fine Sand	14.0
140 -	.106	Very Fine Sand	3.6
270 -	.053	Very Fine Sand	2.6



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 : 2/5/2024
Date Completed/Reported: 2/7/2024
Date Issued: 2/7/2024

Submitted By: Soil and Water Consulting

Lab Number	0010
Sample Description	GREEN 10 6-Bel
Sample Condition	<u>XX</u> Normal ___ Other (see comments)

Method References

ASTM F1632
ASTM F1647 - Method A

D Values

** D10: 0.05
** D60: 0.22
** Coefficient of Uniformity: 4.36

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

**** PHYSICAL ANALYSIS REPORT ****

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

File Number : 74738
** Date of Analysis **
Start Date : 2/5/2024
Completed : 2/7/2024

Submitted By: Soil and Water Consulting

Lab Number 0010
Sample Description GREEN
10 6-Bel

Particle Size Analysis

Clay	<.002mm	%	7.60
Silt	.002mm - .05mm	%	19.80
Sand	.05mm - 2.00mm	%	71.1
Gravel	> 2.0mm	%	1.5

Org Mat 360 deg C (LOI) 6.50

Sand Fractions

Sieve Size		% Retained	
#	mm		
10 -	2.0	Fine Gravel	1.5
18 -	1.0	Very Coarse Sand	4.2
35 -	.500	Coarse Sand	12.4
60 -	.250	Medium Sand	18.5
100 -	.150	Fine Sand	11.0
140 -	.106	Very Fine Sand	12.3
270 -	.053	Very Fine Sand	12.8