

200 White Mountain Drive
New Bremen, OH 45869
Tel: (419) 977-2766
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Report Date 6/1/2021
Client Name Downingtown Country Club
File Number 74198
Consultant Soil and Water Consulting

Soil Saturated Hydraulic Conductivity Estimations (Drop)

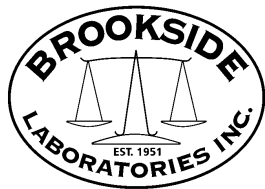
Sample Description GREEN 10 0-5"

Pounds of wet material per cubic foot*	45.0
Estimated saturated hydraulic conductivity (mm/hour)	29.1
Estimated saturated hydraulic conductivity (in/hour)	1.1

Reported values are an average of duplicated analysis

*Pounds of wet material per cubic foot is an estimate when water is still flowing through sample.

Note: Method used is from Practical Drainage for Golf, Sportsturf, and Horticulture



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Soil Saturated Hydraulic Conductivity Estimations (Drop)

Sample Description GREEN 10 BELOW 5"

Pounds of wet material per cubic foot*	112.6
Estimated saturated hydraulic conductivity (mm/hour)	7.1
Estimated saturated hydraulic conductivity (in/hour)	< 0.5

Reported values are an average of duplicated analysis

*Pounds of wet material per cubic foot is an estimate when water is still flowing through sample.

Note: Method used is from Practical Drainage for Golf, Sportsturf, and Horticulture