

22 North Liberty Drive P.O. Box 578 Stony Point, NY 10980 Telephone 845.942.2088 Fax 845.942.0995

Report Date:

8/11/2021

Project:

519 N. Midland Avenue

Location:

Nyack, NY

Client:

George Alatsas

REPORT:

**Percolation Test Results** 

On August 10<sup>th</sup> and 11<sup>th</sup>, a representative from this firm visited project site to conduct percolation testing at the above-mentioned site. Test hole was located towards the northeast of the property. The test hole was excavated to approximately 7' below existing grade. No groundwater was present at this elevation.

At this elevation, a percolation test hole was dug approximately 24 inches in depth. A 4-inch PVC casing 30" long was inserted into the holes. No groundwater was present at that depth prior to the insertion of the PVC casing pipe.

On August 11<sup>th</sup> a representative visited the project site and percolation testing was then conducted at the test hole. The casing was filled full to 30-inch height and timing for 60 minutes was started. The water level completely emptied prior to the 60-minute time period elapsing. The casing was refilled full to the 30-inch height and the process was repeated three more times. See attached report for percolation test results and location.

Respectfully Submitted, Fairway Testing

Gabriel J. O'Connell, P.E.

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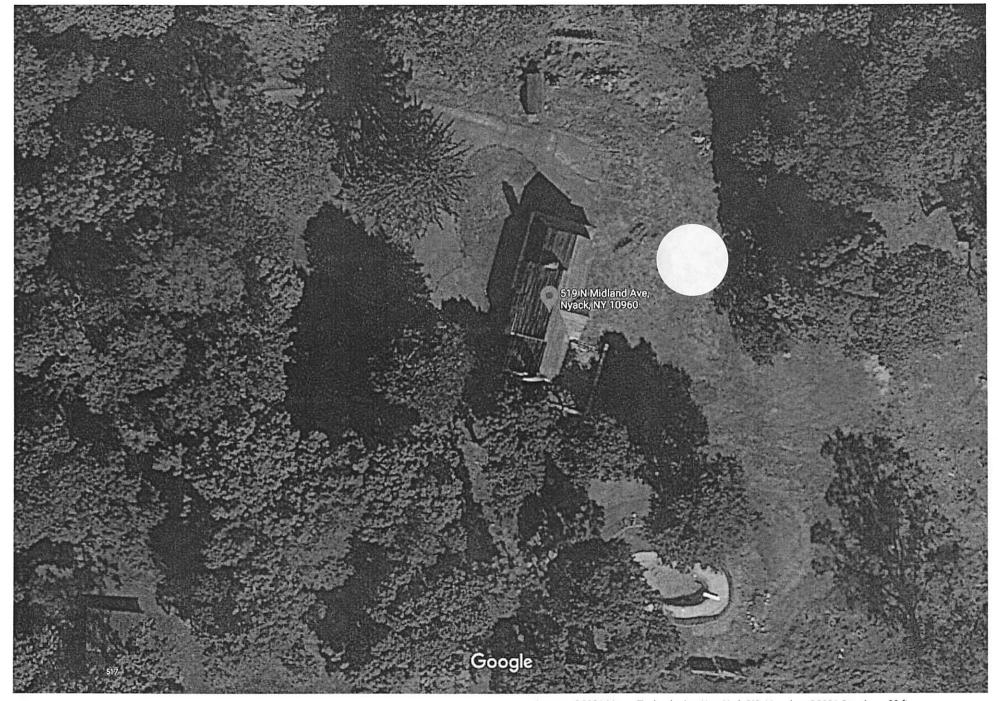
Client: George Alatsas

REPORT: Percolation Test Results

1. Performed	by:	Fairway Testing Company, Inc.			Test Date(s):	8-11-2021
2. The time interval (ti) between water level measurements was					60	minutes.
3. TEST DATA	A: T	he test hole wa	as PRESOAKI	ED on 8-10-2021		
Test Hole # Hole Depth (in.) Date tested			1 24" 8-11-21			
Interval Number		apsed Time	Water Leve!/Drop		Water Level/Drop	Water Level/Drop
Start 1	24	minutes	Start:	30.0"		
			Finish:	0.0"		
			Drop:	30.0"		
2	37	minutes	Start:	30.0"		
			Finish:	0.0"		
			Drop:	30.0"		
3	51	minutes	Start:	30.0"		
			Finish:	0.0"		
			Drop:	30.0"		
						_
4	60	minutes	Start:	30.0"		
			Finish:	0.0"		
			Drop:	30.0"		
Final Drop (NOT Total)			30	.0"		
Perc rate : [Final Drop/Time]			30.0	)"/hr		

Respectfully Submitted, Fairway Testing

Gabriel J. O'Connell, P.E.



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