



**SITE INVESTIGATION AND PERCOLATION
TEST REPORT FOR ONLOT DISPOSAL OF SEWAGE**

INSTRUCTIONS FOR COMPLETION OF THIS FORM ARE LOCATED ON THE REVERSE SIDE

Application No. _____ Municipality Union County Huntingdon

Site Location Lot 6 - Scooby Lane Subdivision Name Timberlake Estates

SUITABLE Soil Type CvC Slope 11% Depth to Limiting Zone 31" Ave. Perc. Rate 47.85

UNSUITABLE Mottling Seeps or Pounded Water Bedrock Fractures Coarse Fragments
 Perc. Rate Slope Unstabilized Fill Floodplain Other _____

SOILS DESCRIPTION:

Soils Description Completed by: Jamie Catanese Date: 7/15/19

Inches	Description of Horizon
0 TO 8	10YR 2/2, ST, SL, SBK, LO, Diff Bound
8 TO 52	10YR 6/4, ST, SL, SBK, F, Bedrock @ 52"
TO	
TO	
0 TO 5	10YR 2/2, ST, SL, SBK, LO, Diffuse Bound
5 TO 31	10YR 6/6, ST, SL, Sbk, F, FF mottles @ 31" SHWT @ 31"

PERCOLATION TEST:

Percolation Test Completed by: Edward Swartz (alternate) Date: 7/21/19

Weather Conditions: Below 40°F 40°F or above Dry Rain, Sleet, Snow (last 24 hours)

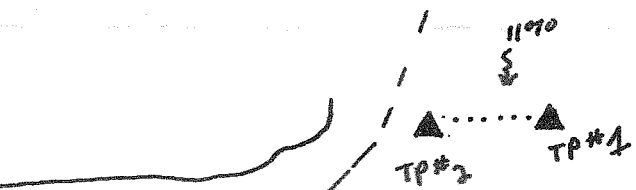
Soil Conditions: Wet Dry Frozen

Hole No.	***		Reading Interval	Reading No. 1:	Reading No. 2:	Reading No. 3:	Reading No. 4:	Reading No. 5:	Reading No. 6:	Reading No. 7:	Reading No. 8:
	Yes	No		Inches of drop	Inches of drop	Inches of drop	Inches of drop	Inches of drop	Inches of drop	Inches of drop	Inches of drop
1	x		10/30	2	2 1/8	1 3/4	1 3/4	1 3/4	1 3/4	-	-
2	x		10/30	0	0	0	0	-	-	-	-
3	x		10/30	1 1/2	1 3/4	1 3/4	1 3/4	-	-	-	-
4		x	10/30	6	6	6	6	-	-	-	-
5		x	10/30	4 1/4	4 3/8	5	4	3 3/4	2 1/4	2 1/8	2
6		x	10/30	4 1/2	3 7/8	2	1 3/4	1 7/8	2	1 5/8	1 5/8

***Water remaining in the hole at the end of the final 30-minute presoak? Yes, use 30-minute interval; No, use 10-minute interval.

Calculation of Average Percolation Rate:

Hole No.	Drop during final period	Perc. Rate as Minutes/Inch	Depth of Hole
1	1 3/4	17.1	20
2	0	240	20
3	1 3/4	17.1	20
4	6	1.7	20
5	2	5	20
6	1 5/8	6.2	20
TOTAL OF MIN / IN →		287.1	= 47.85
TOTAL NO. OF HOLES →		6	



The information provided is the true and correct result of tests conducted by me, performed under my personal supervision, or verified in a manner approved by DEP.

(S) [Signature]
Sewage Enforcement Officer