



**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 12 Subdivision Name Rustic Ac.

**SUITABLE** Soil Type HaZ Slope 0% Depth to Limiting Zone 37" Ave. Perc. Rate 68.3  
 **UNSUITABLE**  Mottling  Seeps or Poned Water  Bedrock  Fractures  Coarse Fragments  
 Perc. Rate  Slope  Unstabilized Fill  Floodplain  Other \_\_\_\_\_

**SOILS DESCRIPTION:**

Soils Description Completed by: Jamie Catanese Date: 10/25/19

Inches	Description of Horizon
<u>0</u> TO <u>7</u>	<u>10YR2/2, -, SIL, Gran, LO, Clear Bound</u>
<u>7</u> TO <u>37</u>	<u>10YR5/6, ST, SIL, SBK, F, FF Mottles @ 37" SHWT @ 37"</u>
_____ TO _____	_____
_____ TO _____	_____
<u>0</u> TO <u>15</u>	<u>10YR2/2, -, Gran, LO, D Bound</u>
<u>15</u> TO <u>39</u>	<u>10YR5/6, ST, SIL, F, FF Mottles @ 39" SHWT @ 39"</u>

**PERCOLATION TEST:**

Percolation Test Completed by: Edward Swartz (alternate) Date: 10/26/19

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)	3/8	1/4	1/4	1/4	-	-	-	-
2	x		10 / (60)	5/8	1/2	1/2	1/2	-	-	-	-
3	x		10 / (30)	3/4	5/8	1/2	1/2	-	-	-	-
4	x		10 / (30)	1 1/8	1	1	1	-	-	-	-
5	x		10 / (30)	5/8	5/8	1/2	1/2	-	-	-	-
6	x		10 / (30)	1/2	1/2	1/2	3/8	-	-	-	-

\*\*\*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	1/4 "	120	20 "
2	1/2 "	60	20 "
3	1/2 "	60	20 "
4	1 "	30	20 "
5	1/2 "	60	20 "
6	3/8 "	80	20 "
TOTAL OF MIN / IN →		410	= 68.3
TOTAL NO. OF HOLES →		6	

Min Inch

*TP#1  
..... TP#2  
Deer Ln.*

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

White - Local Agency

Pink - Local DEP Office

Yellow - Applicant