



**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. 2093555 Municipality Penn County Huntingdon
Site Location _____ Subdivision Name No. 115
 SUITABLE Soil Type Beaks Slope 1 % Depth to Limiting Zone 22 Ave. Perc. Rate 80
 UNSUITABLE Mottling Seeps or Ponded Water Bedrock Fractures Coarse Fragments
 Perc. Rate Slope Unstabilized Fill Floodplain Other _____

SOILS DESCRIPTION:
Soils Description Completed by: BVP Date: 6-22-10

Inches	Description of Horizon
<u>0</u> TO <u>22</u>	<u>STRONG BROWN SILTY CLAY LOAM 20% CF INT AT 22"</u>
TO _____	_____
TO _____	_____
TO _____	_____
TO _____	_____
TO _____	_____

PERCOLATION TEST:
Percolation Test Completed by: BVP Date: 6-22-10

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
<u>1</u>			<u>10/30</u>	<u>1</u>	<u>24</u>	<u>2</u>	<u>24</u>	<u>2</u>			
<u>2</u>			<u>10/30</u>	<u>1</u>	<u>14</u>	<u>1</u>	<u>1</u>				
<u>3</u>			<u>10/30</u>	<u>2</u>	<u>34</u>	<u>2</u>	<u>2</u>				
<u>4</u>			<u>10/30</u>	<u>1</u>	<u>1</u>	<u>24</u>	<u>1</u>				
<u>5</u>			<u>10/30</u>	<u>2</u>	<u>2</u>	<u>24</u>	<u>24</u>				
<u>6</u>			<u>10/30</u>	<u>1</u>	<u>22</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>		

***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
<u>1</u>	<u>2</u>	<u>60</u>	<u>20</u>
<u>2</u>	<u>1</u>	<u>30</u>	<u>1</u>
<u>3</u>	<u>2</u>	<u>60</u>	<u>1</u>
<u>4</u>	<u>1</u>	<u>30</u>	<u>1</u>
<u>5</u>	<u>24</u>	<u>120</u>	<u>1</u>
<u>6</u>	<u>2</u>	<u>240</u>	<u>1</u>
TOTAL OF MIN / IN →		<u>340</u>	<u>10</u>
TOTAL NO. OF HOLES →		<u>6</u>	

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) Bruce P. [Signature]
Sewage Enforcement Officer

White - Local Agency Yellow - Applicant Pink - Local DEP Office