



**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 Peak Bottom Twp County York  
 Site Location 267 Cook Road Subdivision Name Benjamin Petersheims SR  
 SUITABLE Soil Type \_\_\_\_\_ Slope 12 % Depth to Limiting Zone 82 Ave. Perc. Rate 17.18  
 UNSUITABLE  Mottling  Seeps or Pooled Water  Bedrock  Fractures  Coarse Fragments  
 Perc. Rate  Slope  Unstabilized Fill  Floodplain  Other Bottom of P.S.

SOILS DESCRIPTION:  
 Soils Description Completed by: Keith Hunsinger Date: 3/31/06

Inches	Description of Horizon
0 TO 8	7.2 in 3/4, SL, CL, LO, OR, W, AY, R, M, AS
8 TO 28	7.5 in 5/6, SL, SBK, FR, R, M, AS
28 TO 48	7.5 in 4/6, SL, SBK, FI, R, M, AS
48 TO 82	7.5 in 25/6, SL, SBK, FR, R, M, AS, Detention Pond
TO _____	_____
TO _____	_____

PERCOLATION TEST:  
 Percolation Test Completed by: Mike Myers Date: 4-08-06

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	✓		10/30	1 3/4	1 3/4	1 1/2	1 1/2				
2	✓		10/30	1 1/2	1 1/2	1 1/4	1 1/4				
3	✓		10/30	2 1/2	2 1/2	2 1/2	2 1/2				
4	✓		10/30	2 1/4	2 1/4	2	2				
5	✓		10/30	2 1/4	2 1/4	2	2				
6	✓		10/30	1 3/4	2	2	1 3/4				

\*\*\*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 1/2 "	20	30 "
2	1 1/4 "	24	"
3	2 1/2 "	12	"
4	2 "	15	"
5	2 "	15	"
6	1 3/4 "	17.1	"
TOTAL OF MIN / IN →		103.1	= 17.18
TOTAL NO. OF HOLES →			

↓ 12%  
Ponds/1018

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) Mike Myers 63720  
 Sewage Enforcement Officer

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

Property checker