

PERCOLATION TEST RESULTS

1. Performed by: Mike Plumber Test Date(s): 6-23 & 6-24, 99
 Credentials or Status of Tester: Contractor / installer
 (Owner, contractor, installer, engineer, geologist, sanitarian, soil scientist, or other)
2. The **time interval (ti)** between water level measurements was: 10 minutes.
3. **TEST DATA:** The test holes were **PRESOAKED** for: _____ hours, or overnight

Test Hole # is: 1 2 3
 Hole depth (inches) = 34 " 38 " 37 "

Interval Number	Elapsed Time	Water Level / Drop	Water Level / Drop	Water Level / Drop
Start =	<u>0 min</u>	<u>17"</u>		
1	<u>10</u>	<u>18 1/4</u>	<u>1 1/4</u>	
2	<u>20</u>	<u>19 1/4</u>	<u>1</u>	
3	<u>30</u>	<u>20</u>	<u>3/4</u>	
4	<u>40</u>	<u>20 5/8</u>	<u>5/8</u>	
5	<u>50</u>	<u>15</u>	<u>Refill</u>	
6	<u>60</u>	<u>15 1/2</u>	<u>1/2</u>	
7	<u>70</u>	<u>15 7/8</u>	<u>3/8</u>	
8	<u>80</u>	<u>16 3/8</u>	<u>1/2</u>	

Water level drop between intervals

The actual water level below the top of the test hole

Refill hole if needed and Re-measure actual water level

Continue test until 3 consecutive "drops" are the same to within 1/8 inch total variation

Final Drop
 (NOT Total) = 1/2"

Perc rate(mpi) is:
 [ti / Final Drop] = $10 / \frac{1}{2} =$ 20.0 mpi

- a. If 6 or more holes were tested, the average perc rate was: NA mpi, or
- b. If 3 to 5 holes were tested, the slowest perc rate (largest number) was: 20.0 mpi