

Southern Seven Health Department

Percolation Test Worksheet Subsurface Seepage Field or Bed

Name of Owner: _____

County: _____

Address: _____

Date: _____

Site Location 1/4 Sec: _____ Section: _____ Township: _____ Range: _____

Site Location Address: _____

Diameter of Holes (in inches): _____ Depth of Holes (in inches): _____

Depth of gravel in bottom of holes (in inches): _____

Hardware cloth used to line holes?: _____ Yes _____ No

Length of time hole was kept full of water before test: _____

Moisture condition of soil before water was first added to hole:

Dry: _____ Moist: _____ Wet: _____

Color of Soil

Depth	Gray	Gray w/Brown	Brown w/Gray	Brown
12 - 24"				
24 - 36"				
36 - 48"				
48 - 60"				

Date Test Started: _____

Time Test Started: _____

When conducting tests for subsurface seepage systems, holes can be dug 18" to 36" deep. The depth you dig the hole to conduct the test will depend upon how deep the trenches or bed will be dug below the ground surface.

Worksheet for Recording Percolation Test Measurements

Reading #	Time (in minutes)	Test Hole #1	Test Hole #2	Test Hole #3
1	0	6 inches	6 inches	6 inches
2	30			
3	60			
4	90			
5	120			
6	150			
7	180			
8	210			
9	240			
10	270			
11	300			
12	330			
13	360			
	Total drop in water level			
	Total Time			

Test run by:

Address:

Signature:

Date:

FOR OFFICIAL USE

Percolation data indicates that the site is: _____ suitable _____ unsuitable for a seepage type system. It indicates that _____ square feet of seepage area per bedroom is required.

Attach this sheet to Permit Number:

Sanitarian: _____

Date: