



# Washington County Health Department

1302 Pennsylvania Avenue, Hagerstown, MD 21742

washcohealth.org  
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## Percolation Test Application

**FEE AND CONCEPT PLAN MUST BE RECEIVED BEFORE APPLICATION CAN BE PROCESSED.**

Lot of Record Telephone: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Home Date Rec'd \_\_\_\_/\_\_\_\_/\_\_\_\_

Subdivision (# of lots) \_\_\_\_\_ Cell Payment \$ \_\_\_\_\_  
Receipt # \_\_\_\_\_

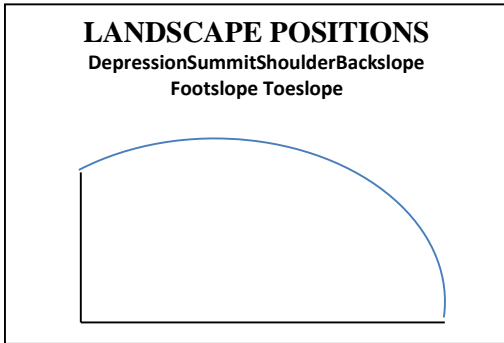
Name of Owner/Agent \_\_\_\_\_  
Last First MI

Mailing Address \_\_\_\_\_  
Street City State Zip Code

Property Location \_\_\_\_\_  
Address, Subdivision, Lot#

Tax Map \_\_\_\_\_ GPS Coordinates N: \_\_\_\_\_ W: \_\_\_\_\_  
Map # Grid # Parcel #

**Official Use Only**



Soil Type \_\_\_\_\_  
Seasonal  Yes  No  
Time to test \_\_\_\_\_  
Percent Slope \_\_\_\_\_  
Actual Site, Measured  
Test Date \_\_\_\_\_  
mm/dd/yyyy

Depth to Limiting Zone  
 Water Encountered at \_\_\_\_\_ ft  
 Rock Encountered at \_\_\_\_\_ ft  
 Other Limiting Zone of \_\_\_\_\_  
at \_\_\_\_\_ ft  
 No Rock or Water Encountered  
at \_\_\_\_\_ ft

### Observation Trench: Soil Profile Description

Horizon A,E,B, C,R	Depth in	Soil Matrix Color Hue, Value, Chroma	Mottles Color, size, % Total Volume	Texture (S)and (L)oam (Si)lt (C)lay	Structure		Rock Fragments Type & % Total Volume	Notes Consistence, Moisture, etc
					Grade	Type		

**Remarks:**

Environment Health Specialist \_\_\_\_\_ Date: \_\_\_\_\_

**Drawing/Location**

**Presoak Data**


Date  
Time

*Note: Rock Outcroppings and/or other obstructions to be drawn in*

**Percolation Test Data**

**Percolation Test Hook Gauge**

Percolation Test Hole #	Hole Depth (in)	Hole Dia (in)	Percolation Start Time	Percolation Stop Time	Water Level (Nail)	Elapsed Time Hole #	Percolation Test Hole #	Cylinder Dia (in)	Depth from top of Cylinder	Elapsed Time (min)	Measured Drop (in)	Rate (min/in)
					1→2→3							
					1→2→3							
					1→2→3							
					1→2→3							
					1→2→3							
					1→2→3							
					1→2→3							
					1→2→3							
Average Percolation Rate (min)							Average Percolation Rate (min)					

**Perc Type:**  Conventional  Trenches  Sand Mound  I & A Other \_\_\_\_\_