Washington County Health Department

1302 Pennsylvania Avenue • Hagerstown, MD 21742

www.dhmh.marvland.gov/washhealth

Percolation Test Application

☐ Lot of Record Telephone: _____-_____-_____ Home Date Rec'd ___/___/____

☐ Subdivision (# of lots) ___ _____-_____-_____ Cell Payment $ _____

Receipt # _____

Name of Owner/Agent _____
Last First MI

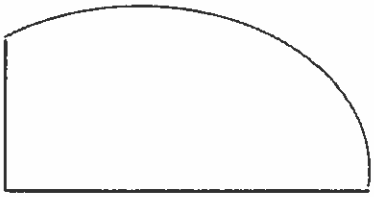
Mailing Address _____
Street City State Zip Code

Property Location _____
Address, Subdivision, Lot#

Tax Map _____ GPS Coordinates N: _____ W: _____
Map # Grid # Parcel #

Official Use Only

LANDSCAPE POSITIONS
DepressionSummitShoulderBackslope
Footslope Toeslope



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:** _____

ENVIRONMENTAL HEALTH
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240-313-3400 Voice • 240-313-3391 TDD • 240-313-3424 Fax

Drawing/Location

Presoak Data

Date
Time

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

Percolation Test Data

Perc Test Hole #	Hole Depth (in)	Hole Dia (in)	Perc Start Time	Perc Stop Time	Water Level (Nail)	Elapsed Time Hole #
					1→2→3	
					1→2→3	
					1→2→3	
					1→2→3	
					1→2→3	
					1→2→3	
					1→2→3	
					1→2→3	
					1→2→3	
					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)						

Percolation Test Hook Gauge

Perc Test Hole #	Cylinder Dia (in)	Depth from top of Cylinder	Elapsed Time (min)	Measured Drop (in)	Rate (min/in)
Average Percolation Rate (min)					

Perc Type:

☐ Conventional: ☐ Trenches ☐ SandMound

☐ I & A

☐ Other _____

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