



TOWN OF WARRENTON

Stormwater Management

PO BOX 341
 WARRENTON, VIRGINIA 20188
<http://www.warrentonva.gov>
 TELEPHONE: (540) 347-1101

Annual Stormwater Management Facility Operation & Maintenance Inspection for **FILTERING PRACTICES**

Owner Information:

Name:			
Phone Number:		Email:	

Facility Information: (One form per facility)

Address:		BMP Location: (i.e. North side of parking lot)	
Facility Description:		Case Number:	

Inspection:

Inspector's Name:		Date of Inspection:	
Maintenance Performed:		Date all Maintenance Completed:	
Has it rained in the last 48 hours?		Estimated Amount of Rain in inches:	

Inspection Tasks*		Inspection Results	Maintenance Needed?	Date Maintenance Completed
1.	Is there more than 6 inches of sediment in the sedimentation chamber?			
2.	Are inlets and flow splitters clear of debris?			
3.	Is there standing water or ponding in the dry sediment chamber or sand filter bed more than 48 hours after a storm?			
4.	Are the first 3 inches of sand visibly discolored?			
5.	Is the turf on the filter bed more than 12 inches in height?			
6.	Are observation wells and cleanout pipes intact and properly capped?			
7.	Is there any evidence of spalling, joint failure, leakage or corrosion on concrete structures or outlets?			
8.	Is filter bed level and free of trash and debris?			
9.	Is there evidence of erosion and inflow and outfall points?			

Notes (includes description of maintenance completed)

*See back for description

Inspector's Signature: _____

Inspector's Phone Number: _____ Email: _____

****ONE FORM PER FACILITY****

Owner Information should be filled in with the contact information of the owner/HOA of the facility.

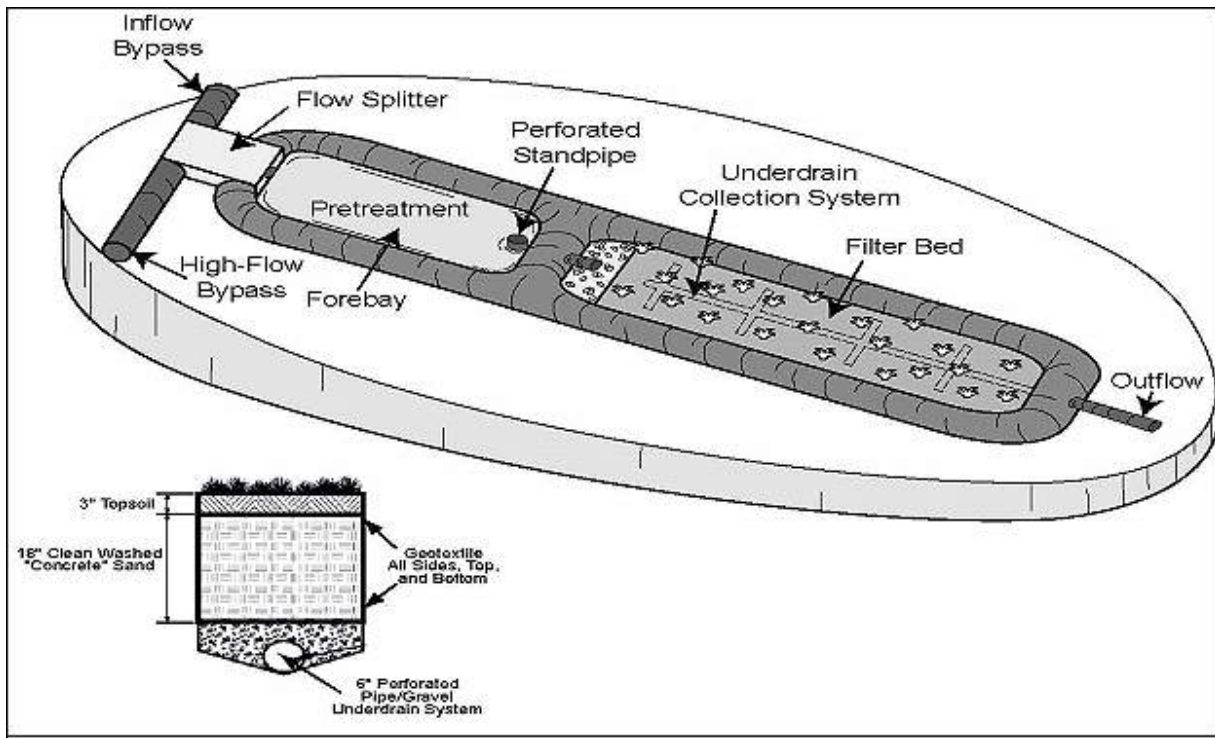
Facility Information can be obtained from the letter.

Inspection Information should be completed by the individual completing the inspection. **A professional (engineer, landscape inspection, architect, surveyor, etc.), or someone who has had appropriate training, must perform inspections.**

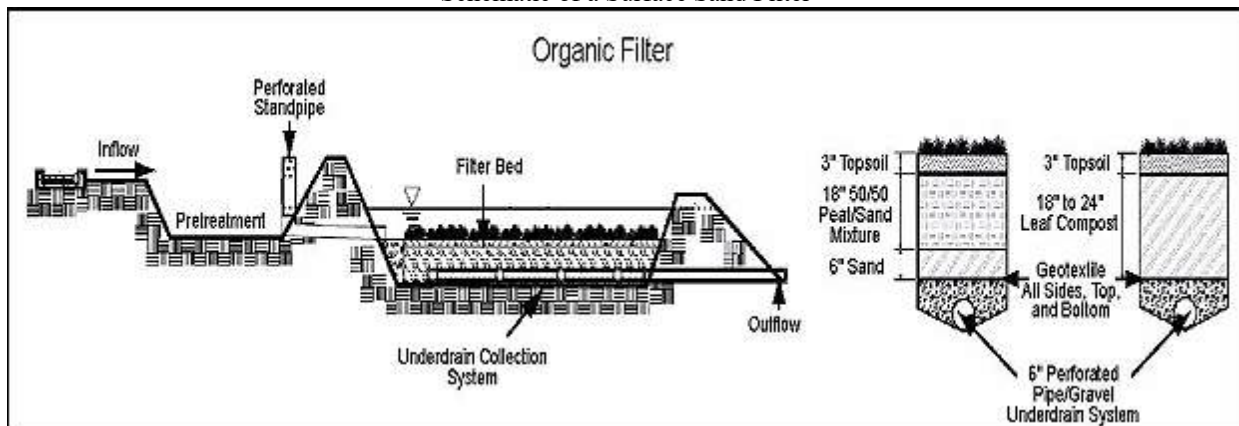
The **Inspection Tasks** table needs to be completed by the person inspecting each component. Components are shown on the detail below. Any maintenance completed should be described in the **Notes** section.

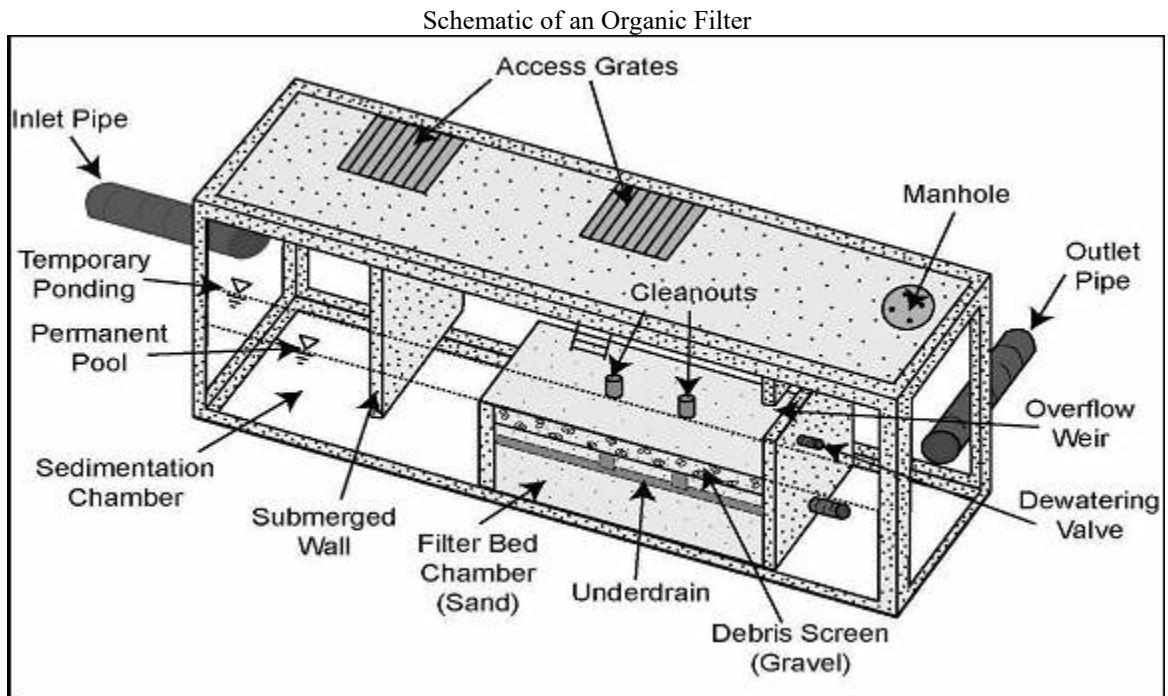
Filtering Practices

- **Inflow Points** include the sloped area around the facility and any pipes releasing water to the facility.
- **Outfall Points** include the earthen berm and the pipe leaving the facility (if applicable).
- **Observation Well** is a PVC pipe that stick up above the surface of the stone portion of the facility.



Schematic of a Surface Sand Filter





Photos: Attach a minimum of two (2) date stamped photos of the facility to this inspection report. One photo should show the overall location of the facility and the other should be a close up of the facility. Please include photos of any deficiencies or corrective measures.

When the form is complete submit the form and photos to: dhermoso@warrentonva.gov with the address and Case ID in the subject line.