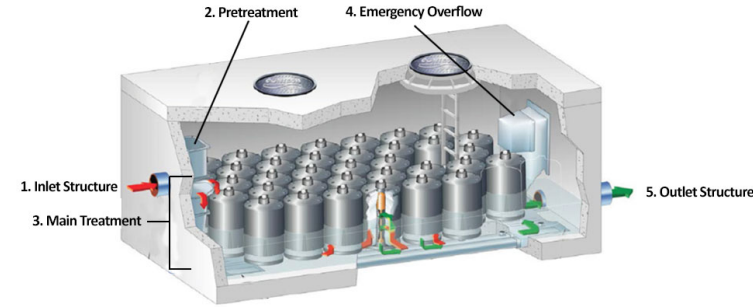


Proprietary Media Filtration Inspection Form

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BMP Name(s)					Today's Date:	
	Note: The proprietary media filtration name will be shown on the BMP location map included with the Stormwater BMP Record Drawing for this property. A typical name would be "Proprietary Media Filtration 1" or "Proprietary Media Filtration A". If this inspection form is being submitted for multiple BMPs of the same type, please list all applicable names.				Date of Last Inspection:	
Property Info	Street Address:	City:	State:	Zip:		
	Name (Owner, Tenant, Property Manager or Landscape Company):		Contact Name (If Different):			
Who is Inspecting the System?	Street Address (If conducted by a company, use company address):		City:	State:	Zip:	
	Phone #:	Email:		Check one: <input type="checkbox"/> PE <input type="checkbox"/> PLA <input type="checkbox"/> No		
			License #:			
Who Owns the System?	Name (Person(s) or Company):		Contact Name (If Different):			
	Street Address:		City:	State:	Zip:	
	Phone #:		Email:			
This Section is for City of Topeka Use Only						
Is a Follow Up Inspection by Staff Required? Check One:						
Yes <input type="checkbox"/> No <input type="checkbox"/>						
Name of Staff Approving This Inspection Report:						
Date of Inspection Approval:						
Yes <input type="checkbox"/> No <input type="checkbox"/>						
Identification Number						
Has the City Entered and Approved this Inspection?						
Yes <input type="checkbox"/> No <input type="checkbox"/>						

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Email - stormwater@topeka.org

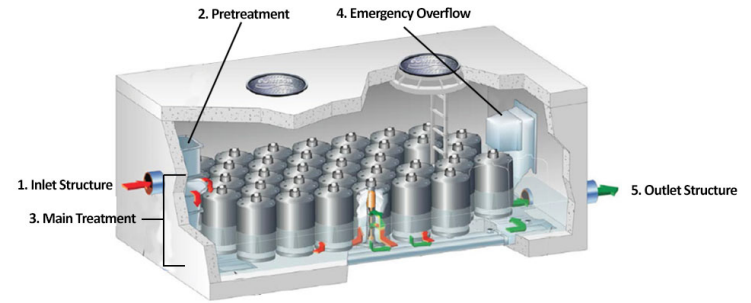
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215 SE 7th St • Topeka, Kansas 66603



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Inspection Question	Answer			Describe Problem(s) and Solution(s)
	Y	N	NA	

Inlet Structure, Emergency Overflows, & Outlet Structure (Components 1, 4, and 5)

Success Factors: Vegetation, Protection, Two-Day Drain Time, and Cleanliness

<p>1. Are the inlets, outlets, grates, chambers, or mechanical components of the system difficult to access?</p>				
<p>Guidance: Any obstacles blocking access to, or maintenance of, these components should be removed. Put a note in this form if access is blocked by a permanent fixture (e.g. fence) that is not easily removed. Don't enter the system for inspection or maintenance unless you are a professional with confined entry certifications. Schedule: Monthly</p>				
<p>2. Are trash, sediment, debris, grass clippings, or other materials that can obstruct stormwater flow in the inlet or outlet areas?</p>				
<p>Guidance: Remove unwanted materials and correct any other problems that block the water flow into or out of the system. Schedule: Monthly</p>				
<p>3. Is water flowing from the outlet when it is not expected?</p>				
<p>Guidance: Proprietary media filtration systems are designed to drain quickly after a rainfall. This may take longer during especially wet periods. During dry periods, an outlet that is discharging water or water backed into the system's inlet may indicate a clog or blockage, or even a cracked vault or pipe that is allowing landscape water or ground water to enter the vault. Determine the cause and correct it. If the cause cannot be determined, call a civil engineer or the vendor of the system for assistance. Schedule: Monthly</p>				
<p>4. Is there bare soil or evidence of erosion or scour at the outlets?</p>				
<p>Guidance: Outlets and the areas surrounding them should be covered with sufficient vegetation, pavement, or other stabilizing material to slow the water and prevent erosion. Typically, this is a rock lining, but can be concrete, asphalt, pavers, or even dense vegetation. If signs of erosion are visible at the outlet, install a rock lining that extends at least 10 feet beyond the area of erosion. Schedule: Monthly</p>				

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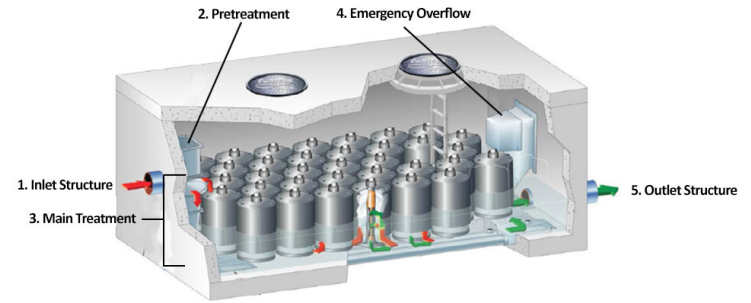
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Inspection Question	Answer			Describe Problem(s) and Solution(s)
	Y	N	NA	
<p>5. Is there evidence of erosion, bare soil, broken pipes, or broken concrete at the inlet(s) to the system?</p> <p>Guidance: Most proprietary media filtration systems are directly connected to the stormwater system through stormwater pipes. Where inlet areas collect stormwater from pervious or impervious surfaces, these areas should have dense healthy vegetation or a rock, concrete, asphalt, or paver lining to prevent erosion. Bare soil or signs of erosion should NOT be present. Repair eroded areas and cover bare soil immediately with the appropriate vegetation or material cover. Schedule: Monthly</p>				
<p>6. Is there visual evidence of pollutants at the inlet(s), outlet(s), or on the surface of the media (e.g. oil sheen, odd discoloration, stains, etc.)?</p> <p>Guidance: Inspect the area for stockpiled materials or other sources of pollutants, as these may contain pollutants that are harmful or that can be hazardous. Remove or cover undesirable materials, fully preventing their exposure to rainfall or stormwater. Schedule: Monthly</p>				
<p>7. Notice another problem? Describe in comments.</p>	<p>Your Comments:</p>			

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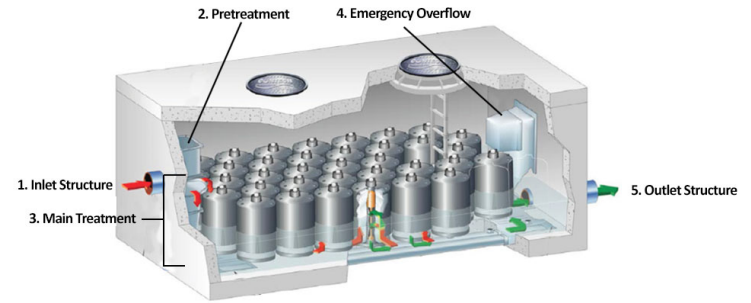
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Inspection Question	Answer			Describe Problem(s) and Solution(s)
	Y	N	NA	
Pretreatment & Main Treatment (Components 2 & 3)				Success Factors: Vegetation, Protection, Two-Day Drain Time, and Cleanliness
8. Is the filter media draining slowly or not at all? Is there a clogged filter or other component? If the system has a sump, is it failing to drain completely between storms?				
<p>Guidance: Visually check any filters and other components for clogs. Debris, sludge, or other material can cause the system to not function properly. Follow the manufacturer's recommendations for cleaning and replacing filters or other components. If the system still does not drain properly, contact the manufacturer or another qualified professional.</p> <p>Schedule: Monthly</p>				
9. Notice another problem? Describe in comments.	Your Comments:			

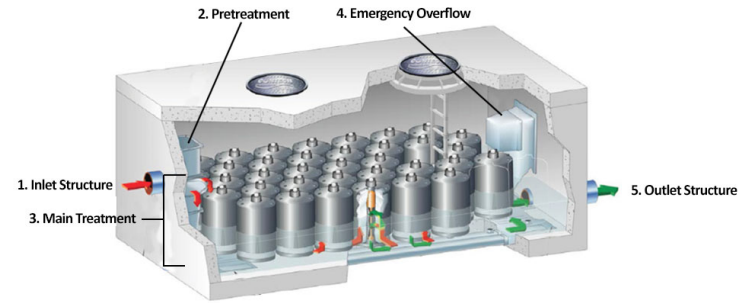
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Inspection Question	Answer			Describe Problem(s) and Solution(s)
	Y	N	NA	
Property Draining to System Success Factors: Vegetation, Protection, Two-Day Drain Time, and Cleanliness				
10. Are there litter, grass clippings, trash, debris, or other materials that could enter the system?				
<p>Guidance: Trash and other materials can be carried into the BMP and block the inlets, outlets, or media, and fill up the chambers in the system. Remove undesirable materials and keep the property clean. Schedule: Weekly</p>				
11. Are there stockpiles of soil, chemicals, equipment, or other materials that could be a source of pollutants washing into the system during a storm?				
<p>Guidance: Stockpiled materials can contain pollutants that are harmful to plants or that can otherwise be hazardous. Remove or cover undesirable materials, fully preventing their exposure to rainfall or stormwater. Schedule: Monthly</p>				
12. Are there areas of erosion or exposed soil/bare earth that could be a source of sediment washing into the system during a storm?				
<p>Guidance: Too much sediment washing into a system can clog the filter media very quickly or fill in the settling chamber. Repair and revegetate all areas of erosion or exposed soil. If vegetation is not intended for these areas, cover them with mulch, wood chips, pavement, or another hard surface to prevent sediment erosion. Schedule: Monthly</p>				
13. Do activities occur in the area that may cause unusual or substantial amounts of pollutants to be discharged to the proprietary media filtration system?				
<p>Guidance: Activities include car or equipment washing, pet walking, construction vehicle traffic, etc. Prevent these activities from occurring or take steps to prevent the pollutants from reaching the BMP, such as washing cars in areas that drain to the wastewater system, street or parking lot sweeping, pet waste pickup stations, etc. Schedule: Monthly</p>				
14. Notice another problem? Describe in comments.	Your Comments:			

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Proprietary Media Filtration Inspection Form

Provide a photograph(s) of your BMP to document the compliance inspection to be submitted every other year.

Photograph Description:	Photograph Description:
Date Photograph Taken:	Date Photograph Taken:

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