

Stormwater Control Measure Required Annual Inspection Report

City of North Olmsted Division of Engineering

Facility:			Parcel Number:		
Location/Address:					
Property Owner:			Contact:		
Owner Address:			Owner Phone:		
Owner Email:					
Property Manager:			Contact:		
Manager Address:			Manager Phone:		
Manager Email:					
Date:	Time:	Weather:		Date of last inspection:	
Inspector:				Title:	
Rain in last 48 hours:		Y	N	If yes, amount and timing:	
Pretreatment type:			Wet weather inspection needed:		
Site plan or as-built available:			Y N		
			System Type(s):		

Directions: Based on the system type, indicate whether the inspection item is valid or not, enter any comments and indicate if further action is needed to remedy the issue. Additional comments and documents can be attached.

Wet Basin Dry Basin Infiltration Swale Bioretention Area Sand Filter Permeable Pavement Underground Detention							Inspection Item	Valid?	Comments	Action Needed?
Pretreatment										
✓	✓	✓	✓	✓		✓	Sediment has accumulated.	Y N		Y N
✓	✓	✓	✓	✓		✓	Trash and debris have accumulated.	Y N		Y N
Dewatering										
		✓	✓			✓	Standing water is present after 24 hours. If yes, describe sheen, color, or smell.	Y N		Y N
✓	✓						The water quality orifice is visible.	Y N		Y N
Inlets										
✓	✓	✓	✓	✓		✓	Inlets are poor in structural condition.	Y N		Y N
✓	✓	✓	✓	✓		✓	Sediment, trash or debris has accumulated and/or is blocking the inlets.	Y N		Y N
✓	✓	✓	✓				Erosion is occurring around the inlets.	Y N		Y N
Vegetation										
		✓	✓				Vegetation is wilting, discolored, or dying due to disease or stress.	Y N		Y N
		✓	✓				Vegetation needs to be controlled through mowing or manual removal.	Y N		Y N
Main Infiltration/Basin Area										
✓	✓	✓	✓				Trash and debris have accumulated.	Y N		Y N
		✓	✓				Sediment has accumulated at the surface.	Y N		Y N
✓							Sediment has accumulated and reduced pool volume.	Y N		Y N
		✓	✓				Topmost layer is caked or crusted with sediment.	Y N		Y N
✓	✓	✓	✓				Erosion is evident.	Y N		Y N
		✓	✓				Mulch is compacted.	Y N		Y N
		✓	✓	✓			Sinkholes or animal burrows are present.	Y N		Y N
✓	✓						Invasive plants are present.	Y N		Y N
	✓						The micro-pool has sediment accumulation.	Y N		Y N
✓							Excessive algae blooms are present.	Y N		Y N
Sand or Sand/Peat Filter Layer										
				✓			Sediment accumulation threshold has been reached.	Y N		Y N
				✓			Surface is hardened/crusted.	Y N		Y N

<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Wet Basin</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Dry Basin</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Infiltration Swale</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Bioretention Area</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Sand Filter</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Permeable Pavement</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Underground Detention</div> </div>							Inspection Item	Valid?	Comments	Action Needed?
Chambers										
					✓	Sediment accumulation threshold has been reached.	Y N		Y N	
				✓		Trash and debris have accumulated in chambers.	Y N		Y N	
				✓		Oil is visible at surface.	Y N		Y N	
Side Slopes and Embankment										
	✓	✓	✓			Erosion is evident.	Y N		Y N	
✓	✓	✓	✓			Sinkholes, cracks or seeps are evident.	Y N		Y N	
✓	✓					Trees or woody vegetation are present on the dam or embankment.	Y N		Y N	
Outlets and Overflow Structure										
✓	✓	✓	✓	✓	✓	Outlets or overflow structures are in poor structural condition.	Y N		Y N	
✓	✓	✓	✓	✓	✓	Sediment, trash or debris is blocking the outlets or overflow structure.	Y N		Y N	
✓	✓	✓	✓	✓	✓	Erosion is occurring around the outlets or overflow structure.	Y N		Y N	
		✓	✓			Height from surface of practice to top of overflow structure is insufficient to allow for ponding during rain events.	Y N		Y N	
✓	✓					Joints are not water tight and leaks are visible.	Y N		Y N	
Pavement Transition Area										
					✓	Non-permeable transition area at pavement edges is unstable/deteriorating.	Y N		Y N	
Pavement Surface and Joints										
					✓	Sediment has accumulated on pavement surface.	Y N		Y N	
					✓	Trash and debris have accumulated on pavement surface or around curbing.	Y N		Y N	
					✓	Pavement has deteriorated, cracked, settled or raveled.	Y N		Y N	
					✓	Sediment has accumulated in the joints of PICP.	Y N		Y N	
					✓	Vegetation is growing in the joints of PICP.	Y N		Y N	
					✓	Gravel is insufficient in the joints of PICP.	Y N		Y N	
Other System Components										
				✓	✓	Structural deterioration is evident.	Y N		Y N	
				✓	✓	Evidence of ponding water on area draining to system.	Y N		Y N	
				✓	✓	Evidence that water is not being conveyed through system.	Y N		Y N	

Check here if photos, sketches or additional information are attached.

Additional Comments: