

STORMWATER BMP MAINTENANCE INSPECTION CHECKLIST

CONSTRUCTED FILTER

Select Type: Infiltration Underdrain

Location: _____ Owner Name: _____
 Inspector: _____ Date of Inspection: _____ Time of Inspection: _____
 Date of Last Inspection: _____ Current Weather Conditions: _____ Date of Last Rain: _____
 Age of practice: _____ General Site Conditions: _____

INSPECTION RATING SYSTEM

0 = Good condition. Well maintained, no action required. Satisfactory Performance.
 1 = Moderate condition. Should monitor. Satisfactory Performance.
 2 = Degraded condition. Routine maintenance and repair needed. Unsatisfactory Performance.
 3 = Serious condition. Immediate need for repair or replacement. Unsatisfactory Performance.

NOTE TO INSPECTOR: All personnel entering any confined spaces must take appropriate safety measures and follow applicable OSHA regulations.

INSPECTION ITEMS	RATING	WHAT DID YOU SEE?	WHAT DID YOU DO?
A. INLET, OUTLET & OVERFLOW			
Trash, debris or sediment accumulation	0 1 2 3 N/A		
Erosion around structures	0 1 2 3 N/A		
Clogging of structures	0 1 2 3 N/A		
B. VEGETATION – (If present in design)			
Vegetation is overgrown	0 1 2 3 N/A		
Nuisance weeds or other vegetation is taking over (<i>i.e.</i> invasive non-native plants)	0 1 2 3 N/A		
Inadequate plant covering or exposed soil	0 1 2 3 N/A		
Plant material is dead, dying or appears unhealthy	0 1 2 3 N/A		
C. TREATMENT AREA			
Trash/debris/sediment accumulation	0 1 2 3 N/A		
Erosion or scoured areas due to flow channelization or high flows	0 1 2 3 N/A		
Evidence of standing water. Should drain within 10 hours. (ponding, algae, odor)	0 1 2 3 N/A		
Evidence of decreased sand bed permeability/drain time is significantly different from the design drain time	0 1 2 3 N/A		
Film or discoloration of any surface filter material. This indicates organics or debris have clogged the filter surface.	0 1 2 3 N/A		
D. OTHER			
Complaints from local residents	0 1 2 3 N/A		
Public hazards observed (describe)	0 1 2 3 N/A		
Other:	0 1 2 3 N/A		

E. CORRECTIVE ACTIONS
 Describe source of problem and list any corrective actions that need to be taken and when

F. PHOTOGRAPHS

Attach photographs with descriptions showing current condition of system and any deficiencies noted in this inspection.