

STORMWATER MAINTENANCE SCHEDULE

M-4 Infiltration Berms

MODIFIED TO CORRESPOND TO CARROLL COUNTY DETAILS

MONTHLY INSPECTION		
Inspection Item	Inspection Requirements	Remedial Action
Debris and Trash	Check for trash and debris in facility including conveyance system, storage area, and berm.	Remove all trash and debris and dispose in an acceptable manner.
Vegetative Cover	Check for channelization, erosion bare spots and dead vegetation. Check for vegetation over 4" height.	Mow grass / remove trees and shrubs. Regrade if concentrated flow is causing rills or gullyng on surface. Re-seed and re-mulch (straw mulch) per specifications.
SEASONAL INSPECTION AND AFTER A MAJOR STORM		
Inspection Item	Inspection Requirements	Remedial Action
Dewatering	Check ponding levels behind berm. Berm must dewater in 48 hours. Noticeable odors, stained water on the berm, or the presence of algae or aquatic vegetation are indicators of anaerobic conditions and inadequate dewatering of the facility.	Remove and replace accumulated sediments, grass, and top 3 inches of topsoil in storage area and on berm. Replace topsoil with filter bed mix. Confirm adequate dewatering with follow up inspections. If the facility does not function as intended after the above action, the entire berm may need replacement in accordance with approved plans.
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Vegetative Cover	Check for channelization, erosion bare spots and dead vegetation. Check for vegetation over 4" height.	Mow grass / remove trees and shrubs. Regrade if concentrated flow is causing rills or gullyng on surface. Re-seed and re-mulch (straw mulch) per specifications.
ANNUAL INSPECTION		
Inspection Item	Inspection Requirements	Remedial Action
Maintenance Access	Check for accessibility to facility.	Prevent excessive vegetative growth, erosion, and obstructions on access way.
Overall Function of Facility	Check that flow conveyance into facility and facility are operating as designed.	Repair to good condition according to specifications on the approved plans.

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