

STORMWATER MAINTENANCE SCHEDULE
UNDERGROUND INFILTRATION TRENCH AND
COMMERCIAL DRY WELL

USE IN CONJUNCTION WITH UNDERGROUND
SWM FACILITY MAINTENANCE SCHEDULE

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 inlets, forebay, outlets, conveyance systems, and area around facility. | Remove all trash and debris and dispose in an acceptable manner. Unclog all openings. |
| SEASONAL INSPECTION AND AFTER A MAJOR STORM | | |
| Inspection Item | Inspection Requirements | Remedial Action |
| Dewatering | Check observation wells for water level, minimal water should be present 72 hours after a rain event. Noticeable odors, stained water at the outlet, or the presence of algae or aquatic vegetation are indicators of anaerobic conditions and inadequate dewatering of the facility. | Confirm adequate dewatering with follow up inspections. If the facility does not function as intended after the above action, the entire system may need refurbishing. |
| Sediment Accumulation | Check for accumulated sediment in conveyance systems and forebay (sedimentation tank/manhole/inlet). Check for clogged openings. | When the forebay depth is less than half the approved design, remove sediment. Remove sediment from clogged openings. Dispose of all sediment in an acceptable location. |
| Blockages | Check control structure (manhole) and piping for blockages. Check that control structure weir walls, low flow, and/or other openings for blockages. Check control structure for spalling and structural integrity. Check observation wells for water level. | Clear out any blockages. |
| ANNUAL INSPECTION | | |
| Inspection Item | Inspection Requirements | Remedial Action |
| Maintenance Access | Check for accessibility to facility. | Make any necessary repairs to access the facility. |
| Flow Conveyance System | Check overflow inlet, piping, and bypass for misalignments, breakage, and blockage. | Repair any broken or faulty piping. Clear out any blockages. |
| Structural Components | Check for evidence of structural deterioration, spalling, or cracking. Inlet and outlet structures as well as riprap outfalls must be in good condition | Repair to good condition according to specifications on the approved plans. |
| Overall Function of Facility | Check that practice is functioning as designed. | Repair to good condition according to specifications on the approved plans. |

Modified from Infiltration Trench Maintenance
Schedule

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