

Infiltration Trench Inspection Template

[Note: a separate form must be used for each structural SCM]

SCM Name and Location: _____

Inspection Date: _____

Professional Engineer: _____

Professional Engineer Phone Number: _____

Date Last Inspected: _____

Deed Book and Page Number: _____

| Maintenance Item | Satisfactory | Unsatisfactory | Inspection Frequency | Comments/Actions Required |
|--|--------------|----------------|----------------------|---------------------------|
| 1. Debris Cleanout | | | | |
| Clear of trash and debris | | | M | |
| 2. Vegetation Management | | | | |
| Banks/surrounding areas mowed | | | M | |
| Unwanted vegetation present | | | M | |
| 3. Erosion | | | | |
| Evidence of soil erosion around contributing drainage areas | | | M | |
| 4. Sedimentation | | | | |
| Forebay sediment inspection (cleanout yearly or when 50% full) | | | M | |
| Evidence of sediment in trench | | | M | |
| 5. Energy Dissipators | | | | |
| Condition of dissipators at inlets | | | Y | |
| Condition of dissipators at outfall | | | Y | |
| 6. Surface Aggregate | | | | |
| Condition of stone or mulch | | | Y | |
| 7. Dewatering | | | | |
| Evidence of standing water | | | M | |
| Check water level in observation well | | | M | |
| 8. Overflow Spillway | | | | |
| Condition of spillway | | | Y | |
| 9. Overall Functionality | | | | |
| Evidence of bypass | | | M | |
| 10. Miscellaneous | | | | |
| | | | | |

W=Weekly, M=Monthly, Q=Quarterly, Y=Yearly

Maintenance Actions Taken: If any of the above items were marked “U” for unsatisfactory, explain the actions taken and time table for correction. Attach additional pages as necessary.

Additional Comments:

I do hereby certify that I conducted an inspection of the structural SCM described herein. I further certify that at the time of my inspection said structural SCM was performing properly and was in compliance with the terms and conditions of the approved operation and maintenance agreement required by the Stormwater Water Quality Ordinance.

Certification:

| | |
|---------------------------------|-------|
| _____ | _____ |
| Professional Engineer Signature | Date |

(seal)