



Operation and Maintenance Inspection Report for Infiltration Trenches

(adapted from Watershed management Institute, Inc.)

Inspector Name _____
 Inspection Date _____
 Watershed _____
 As-Built Plans Available? _____

Project Location _____

Inspection Items	Checked? Yes/No	Maintenance Needed? Yes/No	Inspection Frequency	Comments
1 Debris removal				
Trench surface clear of debris			M	
Inlets clear of debris			M	
Inflow pipes clear of debris			M	
Overflow Spillway clear of debris			M	
2 Sediement traps. Forebays, or pretreatment swales				
Obviously trapping sediment			A	
Greater than 50% of original storage volume remaining			A	
3 Vegetation				
Mowing done when necessary			M	
Fertilized per specification			M	
Any evidence of erosion			M	
Contributing drainiange area stabilized			M	
4 Dewatering				
Trench dewaterers between storms			M	
5 Sediment removal of trench				
Any evidence of sedimentation in trench			A	
Does sediment accumulation currently require removal			A	
6 Inlets				
Good condition			A	
Any evidence of erosion			A	
7 Outlets/overflow spillway				
Good condition (no need for repair)			A	
Any evidence of erosion			A	

Inspection Items	Checked? Yes/No	Maintenance Needed? Yes/No	Inspection Frequency	Comments
8 Aggregate repairs Surface of aggregation clean Top layer of stone in need of replacement Trench in need of rehabilitation			A A A	
9 Vegetated surface Evidence of erosion present Perforated inlet functioning adequately Does water stand on vegetated surface Does good vegetative cover exist			M M M M	
10 Overall function of facility Any evidence of flow bypassing facility			S	

Inspection Frequency Key A=Annual, M=Monthly, S=After major storm

Necessary Action:

If any of the items above where answered Yes for "Maintenance Needed", a time frame needs to be established for repair or correction.

No action necessary. Continue routine inspections.
Correct noted facility deficiencies by (date) _____

Facility repairs were previously indicated and completed. Site reinspection is necessary to verify corrections and improvements.

Site reinspection completed on (date) _____

Site reinspection was satisfactory.
Next routine inspection is scheduled for approximately (date) _____

Inspectors Signature

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