Hamilton County Water Quality Department (423) 209-7852



Storm Sewer Inspections and Maintenance Checklist

Site Name:	Owner Change since last inspection?						
Location:							
Owner Name:							
ddress: Phone Number:							
Site Status:							
Date:Time:	Site conditions:	:					
Indicate Features Present: Catch Basins □ Storm Pipe □ Headwalls □ Outfalls □ Catch Basin Inlets □							
Inspection Frequency Key: A=annual; M=monthly; S=after major storms							
Inspection Items	Inspection Frequency	Inspected? (Yes/No)	Maintenance Needed? (Yes/No)	Comments/Description			
Catch Basins							
Ensure all are structurally sound and in good condition. Note any deficiencies and repair to proper working condition ensure all are set properly in place over inlets	A/S						
Check for sediment, leaf, or debris clogging grates and remove	A/S						
Catch Basin Inlets							
Ensure all are structurally sound and in good condition. Note any deficiencies and repair to proper working condition	A/S						
Inspect for blockage or sediment accumulation and remove when capacity is diminished by 20% or greater	A/S						
Pipes							
Ensure all are structurally sound and in good condition. Note any deficiencies and repair to proper working condition	A/S						
Inspect for blockage or sediment accumulation and remove when capacity is diminished by 20% or greater.	A/S						
Concrete/masonry condition of pipes and joints? (Cracks or displacement? Spalling?)	A/S						

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Inspection Items	Inspection Frequency	Inspected? (Yes/No)	Maintenance Needed? (Yes/No)	Comments/Description			
Headwalls and Endwalls							
Ensure all are structurally sound and in good condition. Note any deficiencies and repair to proper working condition	A/S						
Inspect for blockage or sediment	A/S						
Check for erosion or scouring around headwall inlets and repair	A/S						
Evidence of staining?	A/S						
If flowing water is present does it appear to contain anything other than stormwater? I.e. Discoloration, odors, sheens, etc? Note location and describe.	A/S						
Hazards							
Have there been complaints from residents?	A/S						
Inspector Comments:							
Overall Condition of Facility: Acceptable Unacceptable							
If any of the above Inspection Items are checked "Yes" for "Maintenance Needed," list Maintenance actions and their completion dates below:							
Main	Due Date						
The next routine inspection is scheduled for approximately:							
Inspected by: (printed)							