

Inspector Name	Facility Name
Inspector Affiliation	Facility Location
Inspector Phone	MWSD File No.



T E N N E S S E E  
 Water Resources Department  
 220 NW Broad Street  
 Murfreesboro, TN 37130  
 (615) 848-3200

**Operation & Maintenance  
 Inspection  
 Sand Filter**

Observed  
 Did not observe  
 Did not inspect  
 Frequency\*  
 Maintenance  
 Required

Inspection Item	+	-	x	A/M/S	Y/N	Comments
<b>Pretreatment Structures &amp; Inlets</b>						
Inlet to forebay/sediment chamber obstructed with trash or debris						
Structural damage to forebay/sediment chamber components						
Erosion at inlets requiring stabilization and/or erosion protection						
Sediment accumulation in forebay greater than 6"						
<b>Drainage System Components</b>						
Drainage system fails to completely dewater between rain events						
Altered drainage pattern, flow diversion, short circuiting, etc.						
Broken cleanouts, missing/stuck caps, other structural damage						
Cleanouts/underdrain clogged with sediment or debris						
<b>Sand Chamber &amp; Sand Bed</b>						
Standing water, failure to drain completely between rain events						
Weeds, invasive and/or undesirable plants present						
Trash, debris, and/or other contaminants						
Sand bed eroded, uneven, or displaced						
Sand bed clogged or compacted						
Inlets/outlets obstructed with trash or debris						
Erosion of inlets/outlets requiring stabilization						
Structural damage to chamber components (vault, pipes, etc)						
<b>Other</b>						
Construction activity in CDA**						
Eroded/destabilized surfaces in CDA						
Unauthorized modifications						
Maintenance access obstructed						

Additional Notes:  
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Inspector Signature	Date	Time
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\*Inspection Frequency: A/M/S = Annually, Monthly, following a major Storm

\*\*CDA = Contributing Drainage Area