

Hydrodynamic Separator (Proprietary Device) Annual Inspection Form



*This is a general inspection form and not mandated for use by the City of O'Fallon and does not exempt owners from design and maintenance requirements in the BMP Agreement. Depending on the model, there may be a more in depth inspection form from the manufacturer. Submit a copy of the completed inspection to the O'Fallon Citizenserve Portal at

https://www2.citizenserve.com/Portal/PortalController?Action=showApplyPermitPage&type=Development&ctzPagePrefix=Portal_&installationID=192 or by hard copy to the Stormwater Management Coordinator, 100 N. Main St. O'Fallon MO 63366 or by email to micheleg@ofallon.mo.us. *

Location: _____ Inspection Date: _____

Site Address: _____

Permit # _____ Inspector (print name) _____

Inspector Signature _____

Every response that is a 1-3 requires a corrective action and correction expected by requested completion date of the assignment.

Inflow Points

Condition:	0: Good Condition (No Maintenance Needed) 1: Moderate (Minor Maintenance Needed) 2: Degraded Condition (Routine Maintenance Needed) 3. Serious Condition (Immediate repair or replacement)
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Assessment	Condition	Corrective Actions
Obstruction (vegetation/debris/sediment)		
Filter in poor condition		
Comments		

Separator Body

Condition:	0: Good Condition (No Maintenance Needed) 1: Moderate (Minor Maintenance Needed) 2: Degraded Condition (Routine Maintenance Needed) 3. Serious Condition (Immediate repair or replacement)
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Assessment	Condition	Corrective Actions
Sediment/debris accumulation		
Access manhole(s) in poor condition		
Access ladder/steps unsafe condition		
Oil accumulation/sheen		
Standing water		
Comments		

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Outlet Device

Condition:	0: Good Condition (No Maintenance Needed) 1: Moderate (Minor Maintenance Needed) 2: Degraded Condition (Routine Maintenance Needed) 3: Serious Condition (Immediate repair or replacement)
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Assessment	Condition	Corrective Actions
Obstruction (vegetation/debris/sediment)		
Joint Failure/Loss of joint material		
Emergency By-pass in poor condition		
Comments		

Miscellaneous

Condition:	0: Good Condition (No Maintenance Needed) 1: Moderate (Minor Maintenance Needed) 2: Degraded Condition (Routine Maintenance Needed) 3: Serious Condition (Immediate repair or replacement)
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Assessment	Condition	Corrective Actions
Access restricted (ex. Fence, vegetation, etc)		
Fumes/Odor present		
Evidence of routine maintenance not being performed		
Issues with additional features (ex. Walkways, fences)		
Is site modified from approved plan		
Comments		

Additional Comments: