

Oil/Water Separator Maintenance SOP

[Permittee]

Description

Oils and greases are significant sources of pollutants in stormwater discharges, and operation and maintenance (O&M) practices, if not conducted properly, can contribute to the problem. Stormwater pollution oil/water separator maintenance should be addressed on a site-specific basis. Use of the procedures outlined below, that address maintenance, will reduce pollutants in stormwater. Oil/water separator inspections are performed by the [Permittee].

Approach

Oil/Water Separator Inspections

- Inspections are performed twice annually.
- Observations are made regarding the amount of oil/grease buildup and structural integrity for any potential leaks.
- We consider increasing inspection frequency based on factors such as:
 - Amount of material buildup
 - Structural integrity issues
- Logs are kept of these inspections.

Oil/Water Separator Maintenance

- The oil/water separator is cleaned out annually by a contractor.
- The material is then hauled away and taken to a landfill.

Training

- We instruct employees and subcontractors to ensure that measures to reduce the stormwater impacts of maintenance are being followed.
- We maintain a training log for all field employees.
- We train employees on proper spill containment and clean up, and in identifying non-stormwater discharges.

Objectives

- Contain
- Educate
- Reduce/Minimize

Targeted Constituents

Sediment	✓
Metals	✓
Bacteria	✓
Oil and Grease	✓
Organics	✓
Oxygen Demanding	✓

Spill Response and Prevention

- The Storm Water Pollution Prevention Plan-Pollution Incident Prevention Plan is kept up to date.
- Spill kits are readily accessible for spill cleanup.