# Oil/Water Separator Maintenance SOP

[Permittee]

**Description**

**Objectives**

* Contain
* Educate
* Reduce/Minimize

**Targeted Constituents**

Sediment ✓

Metals ✓

Bacteria ✓

Oil and Grease ✓

Organics ✓

Oxygen Demanding ✓

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.

***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.