



## **1.0 Purpose**

The Massachusetts Plumbing Code 248 CMR 2.00 and the Massachusetts Water Resources Authority Regulations 360 CMR 10.00 require facilities that have oil/water separators to ensure that they are properly maintained and kept in good working order. This procedure has been designed to ensure that these requirements are met and to provide guidance regarding the procedures to be followed.

## **2.0 Definitions**

None

## **3.0 Procedures**

1. Employees who are performing the inspections must be properly trained.
2. At least every six months the oil/water separators must be inspected using the *Oil/Water Separator Inspection and Maintenance Checklist*.
3. If the accumulated sediment in an oil/water separator exceeds a 10-inch depth or if there is an oil layer a cleaning must occur.
4. The contents of the cleaning must be disposed of in accordance with the Massachusetts Hazardous Waste Regulations 310 CMR 30.
5. If there has been a spill to the oil/water separator cleaning must occur immediately.
6. All oil/water separators must be cleaned out at least annually and documentation of the cleanout should be maintained.
7. Questions or comments should be directed to Keith Beasley in the Environmental Management Unit at (617) 568-3508.

## **4.0 Related Documents**

Oil/Water Separator Inspection and Maintenance Checklist

## **5.0 Regulatory References**

248 CMR 2.00

360 CMR 10.00



## Oil/Water Separator Inspection and Maintenance Checklist

As required by the Massachusetts State Plumbing Code 248 CMR 2.00 and  
the Massachusetts Water Resources Authority Regulations 360 CMR 10.00

Facility: \_\_\_\_\_ Inspected by: \_\_\_\_\_

Separator ID#: \_\_\_\_\_ Date: \_\_\_\_\_

Separator Location: \_\_\_\_\_

AREA	INSPECTION ITEMS			
<b>OIL/WATER SEPARATORS</b>	Distance from the rim of the access cover to the bottom of the structure			_____ (reference depth)
	Distance from the rim of the access cover to the top of the sediment/sludge			_____ (measured depth)
	Depth of accumulated sediment			_____ (total)
	Distance from the rim of the access cover to the oil/water interface			_____ (measured depth)
	Distance from the rim of the access cover to the top of the liquid surface			_____ (reference depth)
	Depth of accumulated oil			_____ (total)
	<b>INSPECTION ITEM</b>	<b>Yes</b>	<b>No</b>	<b>Comments</b>
<b>GOOD HOUSEKEEPING</b>	Are the areas near drains kept free of debris and sediment?			
	Are drip pans used under vehicles and spigots?			
	Are spill absorbent materials readily available?			
	Are floors kept clean and spill materials cleaned up in a timely manner?			
<b>ACTION TAKEN/ TO BE TAKEN</b>	Is oil/water separator cleaning required?			
	If yes, note: Who cleaned the separator: _____ The date the separator was cleaned: _____ The volume of liquid pumped: _____ The volume of sludge removed?: _____ The method of disposal: _____			
OTHER COMMENTS:				

Note: If a check mark is made in a shaded box, corrective action is necessary.

Completed checklists must be kept at the facility for at least 3 years.