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U.S. Army Garrison Hawaii – Environmental Compliance Guide

# **FILTERS: OIL**

## **GENERAL INFORMATION**

Metal filters are recyclable and should never be thrown into the dumpster. Oil filters have volatile organic compounds in varying levels. Refer to the respective SDS's for specific hazards.

#### POTENTIAL HAZARDS

Used oil filters that are not properly drained and thrown in the trash can release oil into the environment.

## WASTE CHARACTERIZATION

Used oil filters must be completely HOT drained for 72-hours prior to being collected for recycling. Used Oil Filters should never be thrown in the trash.

### HANDLING AND DISPOSAL PROCEDURES

**Step 1:** Used oil filters must be HOT drained into a container marked "USED OIL" set on secondary containment for at least 72-hrs or by using an oil filter crusher.

**Step 2:** The container that the oil filters are draining into must be marked "USED OIL".

**Step 3:** After 72 hours, check that no oil remains, then the filters may be turned in to the Army Recycling Center (ARC) as scrap metal.



Proper Used Oil Filter draining station marked "USED OIL" and protected with secondary containment.

<u>Pollution Fact</u>: Just one quart of oil can affect an area the size of three football fields and one gallon can pollute 250,000 gallons of water!