

FILTERS: FUEL

GENERAL INFORMATION

Military fuel filters are generally used with JP-8 and diesel fuel while civilian filters are used with gasoline, so they must be handled differently.

POTENTIAL HAZARDS

Fuel filters have volatile organic compounds in varying levels based on the type of fuel they are used with. Refer to the respective MSDS's for specific hazards. Fuel filters used with gasoline may contain benzene (a listed Hazardous Waste) and must be treated differently than other types of filters.

WASTE CHARACTERIZATION

Military-type fuel filters used with JP-8 or diesel fuel are NON-REGULATED WASTE once they have been properly drained. Filters used with gasoline may be HAZARDOUS WASTE. Contact the DPW Environmental Division Compliance Inspections Program or the TAP for assistance with these filters.

HANDLING AND DISPOSAL PROCEDURES



Step 1: Used fuel filters must be completely drained into a container marked “USED (indicate type of fuel) ” for at least 72 hrs.

Step 2: Once they are completely drained, inspect to confirm that they are dry. Filters used with JP-8 or diesel may be placed in a plastic bag and disposed of in the general refuse.

Step 3: Gasoline filters should be placed in a container marked “Hazardous Waste Gasoline Filters” and placed in the HWSSP.

Step 4: Contact the DPW Environmental Division TAP to schedule a pickup.

For more info contact: DPW Environmental Compliance Inspections Program