

CBRNE (PROTECTIVE MASK FILTERS)

M17/M17A1/ M40/M40A1/M42

POSSIBLE AREAS OF CONCERN

The protective mask filters that contain ASC Whetlerite charcoal contain heavy metal chemical compounds (Chromium 6) and triethylenediamine.

CHARACTERIZATION

If these masks are equipped with the C2 (black body) ASC Whetlerized charcoal-filled canister NSN 4240-01-119-2315 or NSN 4240-21-871-7842, remove the C2 canister and manage as a **hazardous waste** - chromium. For those M40/M42 series masks containing the C2A1 (green body) ASZM TEDA charcoal-filled canister, NSN 4240-01-361-1319, remove the canister and collect separately from the black filters.

CONTAINER MARKING AND HANDLING PROCEDURES

- Step 1** Contact **Environmental Division Hazardous Waste** to establish a Satellite Accumulation Point (SAP) for hazardous waste.
- Step 2** Used filters will be placed in containers provided. Containers will be closed except when adding or removing waste.
- Step 3** Mask filters must be separated by type (Green/Black).
- Step 4** When containers are filled, schedule appointment at **PPOC HazWaste pick up**. Then transport the items in a military vehicle at the scheduled time.
- Step 5** Bring chain of custody (Part 6) of 6-part folder when turning in. PPOC personnel will sign showing acceptance.

NOTE: SAP Containers are reusable and property of the government. Continue to use the container and do not remove from unit location unless they are turned in to PPOC.

NOTE: SAP operations require annual training; contact **Environmental Division Hazardous Waste** to schedule training. SAP operations require OSHA annual training as presented in SAP refresher training
If the unit is deployed for training or mobilized for a period greater than 10 days, the SAP must be closed by memo to the Environmental Division.



Protective Mask filters

Check the JEAP website for chemical items that may be able to be returned for training purposes:

<https://www.drms.dla.mil/asset/nbccheck.html>

GENERAL INFORMATION

These procedures do not cover any item that has been contaminated with agents. Protective mask filters must have a Satellite Accumulation Point (SAP) and require weekly inspections that are maintained for 3 years. For information contact **Environmental Division Hazardous Waste**. *Refer to protocol sheet A-21 for chemical/CBRNE related kits.*