SATELLITE ACCUMULATION AREA (SAA)

(Hazardous or Universal Waste) 401 KAR 31, 32, 33 and 40 CFR § 262.15

POSSIBLE AREAS OF CONCERN

Improper waste disposal violates the Resource Conservation Recovery Act (RCRA) and Fort Knox's permit

CHARACTERIZATION

Materials classified as a hazardous or universal waste require special handling and collection. Both hazardous and universal wastes are collected in satellite accumulation areas, however, there are different governing regulations.

HANDLING PROCEDURES

- Step 1 Contact EMD at 502-624-3598/6598/8379 to determine the need for a SAA.
- Step 2 SAA containers must be labeled as Hazardous Waste or Universal Waste with the label facing out and visible. SAA containers must remain closed unless adding waste to the container.
- **Step 3** The SAA site must be under the direct control of a trained operator, at or near the point of generation.
- **Step 4** Each SAA site requires inspections.
 - **A.** EMD conducts the monthly inspections.
 - **B.** Operators should conduct periodic visual inspections.
 - C. All deficiencies must be corrected on the spot and reported immediately to the Hazardous Waste Manager.
- **Step 5** Each Hazardous Waste SAA will have an emergency response plan posted at the site, for the associated hazards.



Hazardous Waste Collection Container



Universal Waste Collection Container

NOTES:

- **A.** Units arriving at Fort Knox for training must contact EMD for guidance on waste disposal.
- **B.** Universal waste accumulation: \leq one year, no quantity limits.
- C. Hazardous waste accumulation: ≤ 55 gallons/SAA, no time limits
- **D.** Acute hazardous waste accumulation: \leq one quart liquid, or 1kg solid, no time limits.

GENERAL INFORMATION

For guidance see Appendix E or contact EMD at 502-624-3692/6598/8379