

# Points of Contact

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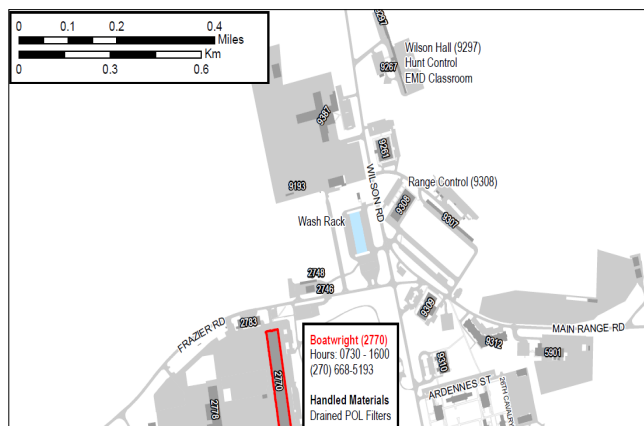
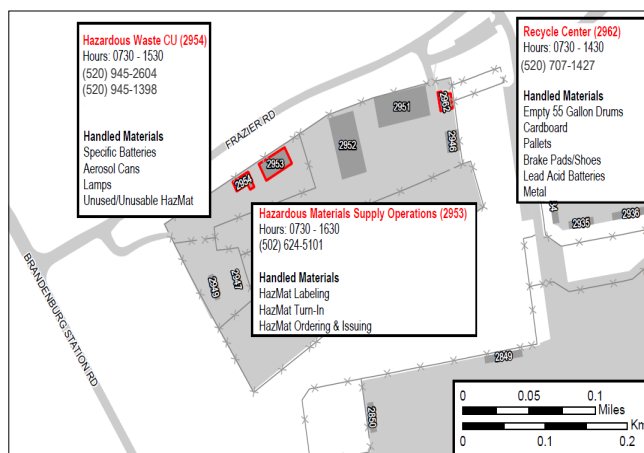
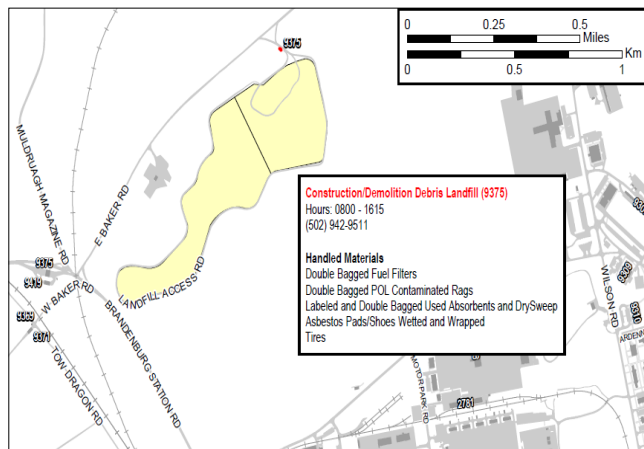
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# Hazardous Waste Classification Unit



**Turn-in Instruction**

**Environmental Management Division (EMD)**

## 1. REFERENCE:

- a. AR 200-1, Environmental Protection and Enhancement
- b. Fort Knox Hazardous Waste Management Plan, 2021
- c. Kentucky Administrative Regulation, 401 KAR 39
- d. 40 CFR 260-265; 266 Subpart G; 273 Subpart C; 279

**2. PURPOSE:** To establish Fort Knox's hazardous waste turn-in procedures. The handling and disposal of hazardous waste are regulated at the Federal, State, and local levels; therefore, the movement and accountability of these wastes on post are extremely important. This Turn-in Instruction will facilitate each unit or activity in maintaining compliance with regulatory requirements by simplifying the process of hazardous waste management.

**3. APPLICABILITY:** This Turn-in Instruction applies to all Fort Knox units; Reserves and National Guard units training at Fort Knox; activities; and contractors (if contract stipulates).

## 4. PROCEDURES:

- a. EMD Classification Unit (CU) provides the outlet to turn in all used or expired products no longer needed by military units, activities, and contractors on Fort Knox. **All turn-ins to the CU must be made by appointment (520-945-2604/1398).**
- b. General information that will make the turn-in process as easy and efficient as possible:
  - (1) Have your vehicle loaded in a secure, organized manner.
  - (2) Do not transport items in a POV.
  - (3) Have a Safety Data Sheet (SDS) for each item scheduled for turn-in.
  - (4) Remove yellow hazmat labels and turn in to Hazardous Materials Supply Operations, BLDG 2954.
- c. The following procedures are in effect at the CU. However, *Federal and State regulations may dictate procedural changes. Please check with the CU for any new regulatory driven changes:*

**(1) ABSORBENTS:** Users must bag absorbents (i.e., clay dry sweep, spill sorb, pads, mats) and place into the appropriately marked roll-off container at the Construction Demolition and Debris (CDD) landfill located on Baker Rd.

**(2) CONTAMINATED SOIL:** Take to CDD landfill on Baker Rd. and place into the appropriately marked roll-off container.

**(3) AEROSOL CANS:** Used, unserviceable and empty cans must be bagged or boxed and turned in to the CU, BLDG 2954.

**(4) USED OIL/ANTIFREEZE:** Used oil and antifreeze are collected in storage tanks located at BLDG 2954. Units/activities must call for an appointment. If needed, empty 55 gallon drums may be allocated from the Recycle Center, BLDG 2951.

**(5) OFF-SPEC FUEL:** Off-Spec Fuel is collected in bulk storage containers located at BLDG 2954, Units must call and make an appointment for turn-in. If needed, empty 55 gallon drums may be allocated from the Recycle Center, BLDG 2951.

**(6) BALLASTS:** Separate by Polychlorinated Biphenyls (PCB) and non-PCB and cut wires off. Ballasts that state "NO PCB's" must be turned in to the Recycling Center, BLDG 2951. All others must be turned in to BLDG 2954.

**(7) BATTERIES:** All batteries (used, damaged and/or expired) must be separated by type and turned in to BLDG 2954. Do not stockpile large quantities of batteries.

- a. Lithium Ion, Lithium Metal, Nickel-Cadmium, Nickel Metal Hydride and Alkaline batteries:

\*Must be discharged

\*Terminals must be taped

\*Place in dry bag/box

- b. Lead Acid batteries (undamaged) must be turned in to the Recycle Center, BLDG 2951.

**(8) EMPTY HAZARDOUS MATERIAL CONTAINERS:** Users must ensure containers are empty (no free-flowing liquids, solids, dirt, etc.) and yellow label is removed. All metal containers, from 55 gallons to 1 pint, can be turned in at the Recycle Center, BLDG 2951. Plastic containers can be thrown in the trash. Do not triple-rinse drums or containers. Empty paint cans (latex) must have lids removed and be air-dried. Do not air-dry if paint cans are not empty.

**(9) FLUORESCENT LAMPS:** All lamps must be turned in to the CU, BLDG 2954. Protect lamps from breakage. If possible, turn-in lamps in the box in which they were issued. Broken lamps are a hazardous waste and should be containerized separately.

**(10) FUEL FILTERS:** Paper, cloth, and non-metallic fuel filters must be thoroughly drained and then double-bagged in a plastic bag before bringing to the CDD landfill on Baker Rd. Metallic filters must be drained and taken to the Recycle Center, BLDG 2951.

**(11) NBC FILTERS, CHEMICAL DETECTION AND DECONTAMINATION KITS:** Contact the CU for appointment to coordinate a special turn-in of NBC equipment and supplies.

**(12) POL FILTERS:** POL filters must be thoroughly drained. Metallic filters can be taken to BLDG 2770 to be crushed and recycled. Paper filters must be double-bagged and taken to the CDD landfill on Baker Rd.

**(13) PAINT AND PAINT-RELATED PRODUCTS:** Liquid paint, thinners, and paint remover. Separate by type; ensure lids are secure to prevent spillage before transporting to the CU, BLDG 2954.

**(14) PROPANE, BUTANE, MAPP, and ETHER DISPOSABLE BOTTLES:** All partially full or empty containers must be turned in to the CU, BLDG 2954. This does not include large compressed gas cylinders, which will be turned-in to DLA Disposition Services (DLA-DS). Do not remove valve stem or puncture.

**(15) RADIOACTIVE MATERIALS:** Contact Fort Knox Safety Division, Radiological Specialist, (502) 624-4303 for disposition instructions. The CU does not accept radioactive wastes.

**(16) RAGS:** Rags contaminated with hazardous materials (i.e., solvents) must be turned in to the CU, BLDG 2954, for a waste characterization analysis. DO NOT discard in trash. Contact the CU for further instruction. Greasy or oily rags (if not laundered) may be bagged and taken to the CDD landfill on Baker Rd.

## (17) Additional items accepted:

\*Alcohols/Solvents

\*Adhesives and Sealants

\*UNKNOWN SUBSTANCES: It is the responsibility of the Environmental Officer or the unit turning in the product to know what the product is. If it cannot be determined what the product is, then the unit may have to pay to have a waste characterization analysis done.

## 5. Point of Contact for this turn-in procedure is:

Chasidy Holleman, HWCU CTR

(520) 945-2604, chasidy.n.holleman.ctr@army.mil

**6. EXPIRATION:** This Turn-in Instruction will remain in effect until superseded or rescinded.

/// ORIGINAL SIGNED ///

JASON D. ROOT

Director, Directorate of Public Works