



Get the Facts: Pharmaceutical Waste at TEC/ESA Sites

Types of Pharmaceutical Wastes

- **Topical Medications** - Creams, Foams, Gels, Lotions, Ointments
- **Inhalers / Aerosols** - Metered-Dose Inhalers, Dry Powder Inhalers
- **Solids** - Pills/Tablets, Lozenges, Gums, Patches
- **Liquids** - Vials, e-liquid, pre-filled cartridges
- **Investigational New Drugs**
- **Contaminated Cleaning Materials and PPE** - Clean-up materials and PPE used for pharmaceutical spills that **cannot be removed of the pharmaceutical material.**

Handling & Storing Requirements

- All non-scheduled pharmaceutical wastes **must** be stored in a container that is:
 - Marked with the yellow "Hazardous Waste" label and hazard warning labels.
 - Structurally sound and stored in a way that prevents releases to the environment.
 - Closed except when actively adding waste to it.
- All Scheduled pharmaceuticals must be disposed of via RxDestroyer.
- **DO NOT DISPOSE OF PHARMACEUTICALS DOWN THE DRAIN.**
- You can store pharmaceutical wastes until the container is full. Once the container is full it should be disposed of through your vendor as soon as possible.
- Refer to the **Guidelines for Managing Hazardous Waste Pharmaceuticals at TEC/ESA** document for further information on managing your Pharmaceutical Wastes.

Disposal Requirements

- **Clifton Campus:** When your container is full, please send an email to chemwaste@emory.edu to have your waste scheduled for a pick-up immediately.
- **All other ESA/TEC Sites:** Please email Matt Paurowski at MPaurowski@mcfsystems.com and cc: chemwaste@emory.edu to schedule a waste pick-up when your container is full. If you have any questions or concerns please contact the Environmental Health and Safety Office (EHSO) at **404-727-5922** or email ehso@emory.edu.

Training Requirements

- The following two courses must be taken to sign manifests at time of waste pickup. It is recommended all staff take the Regulated Waste Course:
 - **Regulated Waste Management** - HLC Course Code: 6505 | Annually
 - **Shipping & Transportation of Hazardous Materials** - HLC KnowledgeQ | Every 3 Years

Emergency Response Procedures

- If you are handling any pharmaceutical waste(s) that has become broken, damaged, or is leaking from a container you must use the appropriate cleaning procedures to ensure all waste is collected.
- The contaminated cleaning material must be placed in the same container as the Pharmaceutical Waste.