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.