

Texas A&M AgriLife Research Procedures

24.01.01.A0.11 | Hazardous Chemical Waste Disposal

Revised: May 31, 2023

Next Scheduled Review: May 31, 2028

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PROCEDURE SUMMARY

The disposal of hazardous chemicals is governed by local, state, and federal regulations, and is enforced by the Texas Commission on Environmental Quality (TCEQ) and the United States Environmental Protection Agency (EPA). A hazardous waste management program shall be implemented to comply with all applicable regulatory requirements and provide personnel safety and environmental sustainability associated with hazardous waste management activities.

This procedure establishes the Texas A&M AgriLife Research (AgriLife Research) Hazardous Waste Management Program.

PROCEDURES AND RESPONSIBILITIES

1.0 PROCEDURES

The AgriLife Research Hazardous Waste Management Program will include:

- 1.1 A hazardous waste collection, storage, and disposal program meeting the requirements established by the TCEQ, the EPA, the Texas A&M University System (A&M System), and AgriLife Research; and
- 1.2 A hazardous waste collection, storage, and disposal service for AgriLife Research that is conducted in a safe, approved manner.

2.0 GENERATOR STATUS

The volume of hazardous waste generated per calendar month determines which regulations apply to the generator. The goal of each center is to minimize hazardous waste generation at a volume that does not exceed the Very Small Quantity Generators (VSQGs) status. The following link provides more information about categories of hazardous waste generators. [Categories of Hazardous Waste Generators | US EPA](#)

2.1 Very Small Quantity Generators

- A. VSQGs must identify all hazardous waste generated (Pre-shipment waste inventory spreadsheet);
- B. VSQGs may not accumulate more than 1,000 kilograms (2200 lbs) of hazardous waste at any time;
- C. VSQGs may not accumulate more than 1 kilogram (2.2 lbs) of acute hazardous waste at any time.

3.0 RESPONSIBILITIES

3.1 Center Directors and the AgriLife Research Safety Coordinator will:

- A. Administer the AgriLife Research Hazardous Waste Management Program with qualified/trained personnel;

- B. Ensure that a qualified waste disposal service contractor is used;
- C. Ensure that hazardous waste is disposed at authorized/permitted hazardous waste disposal sites;
- D. Provide reports to federal and state agencies as required; and
- E. Maintain records of hazardous waste program activities.

3.2 Safety Officer/Committee will:

- A. Assist Center Director in the implementation of the AgriLife Research Hazardous Waste Management Program; and
- B. Provide documentation to Center Director and AgriLife Research Safety Coordinator. Hazardous waste shall be tracked on the Pre-shipment Waste Inventory spreadsheet provided by the AgriLife Research Safety Coordinator.

3.3 Professional Staff and Supervisor will:

- A. Comply with the AgriLife Research Hazardous Waste Management Program;
- B. Ensure employees are properly trained;
- C. Complete the Pre-shipment Waste Inventory spreadsheet for all hazardous waste generated.

3.4 Employees will:

- A. Comply with the written AgriLife Research Hazardous Waste Management Program.
- B. Complete the Pre-shipment Waste Inventory spreadsheet for all hazardous waste generated.

RELATED STATUTES, POLICIES, OR REQUIREMENTS

[A&M System Policy 24.01](#), Risk Management

[A&M System Regulation 24.01.01](#), Health and Safety, and its associated standards.

CONTACT OFFICE

Questions regarding this procedure should be referred to the [AgriLife Research Safety Coordinator](#) at 979-862-4038.

REVISION HISTORY

Approved: November 20, 2000
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