



**Millard Refrigerated Services  
Ammonia Release  
Richland, MS**

**Waste Management Plan**

**1.0 General**

This Waste Management Plan specifies the procedure for the management, control, and disposition of any material specified as “waste” for the cleanup of ammonia and ammonia contaminated waste from an ammonia release that occurred at the Millard Refrigerated Warehouse Facility, in Richland, MS

The anticipated wastes generated during this product are:

- a. Contaminated Water
- b. Contaminated Sorbents, and Debris
- c. General Trash from Operations, (PPE, Drink Bottles, ETC...)

The procedures in this document will apply to all operations on the site and all owners, contractors, subcontractors, and owner’s representatives will fall under its prevue for the duration determined by the Federal On Scene Coordinator (FOSC), State On Scene Coordinator (SOSC), and Millard Representatives. The goal of this plan is to minimize the amount of waste generated in accordance with proper waste minimization procedures, to properly characterize waste for disposal, and to properly containerize, transport and dispose of wastes.

**2.0 Waste Minimization**

Millard and USES hold to stringent guidelines for the removal and disposal of waste materials and one of the more important of these is waste minimization. No waste will be stored or containerized in a way that it may contaminated other media producing more waste if possible, Neither will waste be generally characterized as contaminated without due consideration if contamination truly exists. This can be done with visual inspection, onsite testing, or offsite testing. Beyond these rules all parties will strive to find other ways to minimize waste generation onsite as much as realistically possible.

### **3.0 Waste Streams and Proper Handling Procedures**

#### **A. Contaminated water:**

All waste waters contaminated with ammonia will be collected utilizing a vacuum tanker truck as a collection vessel. Once the Vacuum truck is at capacity they will be offloaded into an onsite Frac tank to await disposal. Once the onsite tankage is full the material will be characterized and either discharged to the sanitary sewer or transported to a permitted disposal facility capable of accepting liquids.

All wastes will be transported on Bills of Ladings or Manifests from the project site to the disposal facility or Sewer Lift Station. The Bills of Ladings will be signed by a Representative of Millard as well as the transporting driver. This will continue until all waste waters from this project have been disposed of.

#### **B. Contaminated Sorbents and Debris**

All contaminated sorbents, and debris from this project will be containerized into bags or drums for storage at an onsite staging location and labeled. Once a suitable number of containers have been filled they will be transported to a non-hazardous disposal facility permitted to accept these wastes.

Once the Profiles are approved and the waste accepted into the applicable landfill, Manifest documents will be prepared and signed by a Millard Representative and transported to the proper landfill.

#### **C. General Trash from Operations, (PPE, Drink Bottles, ETC...)**

All general trash from the site from day to day response activities will be containerized into 55 gallon drum liners and stored onsite until the end of response activities. Once all onsite activities are complete the bags of waste will be transferred into a roll off box or other waste receptacle and transported to the above reference non-hazardous landfill for disposal as general waste and debris.

### **4.0 Waste Reporting**

At the end of the project all waste disposal activities will be summarized in a waste disposal report and presented to Millard. The report will include copied of all applicable disposal documents and weight tickets, if needed.

## 5.0 Available Disposal Facilities

Facility		Address	Wastes Accepted
Republic Services Little Dixie Landfill		1716 N County Line Rd, Ridgeland, MS	Non Hazardous Solid Wastes
Waste Management Clearview Landfill		2253 Mudline Rd, Lake, MS	Non Hazardous Solid and Liquid Wastes for Solidification
Liquid Environmental Solutions		Avenue A, Mobile, AL 36615	Non Hazardous Industrial Liquid Wastes
Chemical Waste Management		36964 Alabama Highway 17 North, Milemarker 163 Emelle, AL 35459 USA	Non Hazardous Industrial Liquid Wastes Hazardous Solids Hazardous Liquids