EPA Facility Identifier: 1000 0015 9507 Plan Sequence Number: 1000103829

# **Section 1. Registration Information**

### Source Identification

Facility Name: FW Logistics Memphis Cold Facility

Parent Company #1 Name: FW Logistics
Submission Type: Resubmission
Receipt Date: January 2023

**Facility Identification** 

Facility ID: 1000 0015 9507

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 858577364

**Facility Location Address** 

Street 1: 1100 E. Parkway South

 Street 2:
 N/A

 City:
 Memphis

 State:
 TN

 ZIP:
 38114

 ZIP4:
 N/A

 County:
 Shelby

Facility Latitude and Longitude

Latitude (decimal): 35.114539 Longitude (decimal): -089.983286

Local Emergency Planning Committee and Regulations

LEPC: Shelby County LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

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#### **Process Chemicals**

Program Level: Program Level 3 process
Chemical Name: Ammonia (anhydrous)

CAS Number: 7664-41-7 Flammable/Toxic: Toxic

#### **Process NAICS**

NAICS Code: 49312

NAICS Description: Refrigerated Warehousing and Storage

# **Section 6. Accident History**

### Accident History ID: Accident 1

Date of Accident: February 2022

Time Accident Began (HH:MM): 11:30
NAICS Code of Process Involved: 49312

NAICS Description: Refrigerated Warehousing and Storage

Release Duration: 001 Hours 00 Minutes

### Release Event

Gas Release: Yes
Liquid Spill/Evaporation: N/A
Fire: N/A
Explosion: N/A
Uncontrolled/Runaway Reaction: N/A

#### Release Source

N/A Storage Vessel: Piping: N/A Process Vessel: N/A Transfer Hose: N/A Valve: Yes Pump: N/A Joint: N/A Other Release Source: N/A

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### Weather Conditions at the Time of Event

Wind Speed: 5.0
Units: Miles/h
Direction: N/A
Temperature: 30
Atmospheric Stability Class: N/A
Precipitation Present: Yes
Unknown Weather Conditions: N/A

### On-Site Impacts

Employee or Contractor Deaths:

Public Responder Deaths:

Public Deaths:

Employee or Contractor Injuries:

Public Responder Injuries:

Public Injuries:

On-Site Property Damage (\$):

## **Known Off-Site Impacts**

Deaths: 0
Hospitalizations: 0
Public Deaths: 0
Other Medical Treatments: 0
Evacuated: 0
Sheltered-in-Place: 0
Off-Site Property Damage (\$): 0

## **Environmental Damage**

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

Water Contamination:

N/A

Soil Contamination:

Other Environmental Damage:

None

### **Initiating Event**

Initiating Event: Human Error

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### **Contributing Factors**

**Equipment Failure:** N/A Human Error: Yes Improper Procedures: N/A N/A Overpressurization: **Upset Condition:** N/A By-Pass Condition: N/A Maintenance Activity/Inactivity: N/A Process Design Failure: N/A Unsuitable Equipment: N/A Unusual Weather Condition: N/A Management Error: N/A Other Contributing Factor: N/A

### Off-Site Responders Notified

Off-Site Responders Notified: Notified and Responded

## Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: N/A N/A Revised Maintenance: Revised Training: Yes Revised Operating Procedures: N/A New Process Controls: N/A New Mitigation Systems: N/A Revised Emergency Response Plan: N/A Changed Process: N/A Reduced Inventory: N/A N/A None:

Other Changes Introduced: Re-education/training for Employee

### Chemicals in Accident History

Quantity Released (lbs): 5500
Percent Weight: 100

Chemical Name: Ammonia (anhydrous)

CAS Number: 7664-41-7 Flammable/Toxic: Toxic

EPA Facility Identifier: 1000 0015 9507 Plan Sequence Number: 1000103829

# **Section 9. Emergency Response**

### Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):

Yes

Facility Plan (Does facility have its own written emergency response plan?):

Yes

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):

Yes

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):

Yes

Healthcare (Does facility's ER plan include information on emergency health care?):

Yes

### **Local Agency**

Agency Name (Name of local agency with which the facility ER plan or response activities are coordinated):

Memphis Fire Dept.

Agency Phone Number (Phone number of local agency with which the facility ER plan or response activities are coordinated):

(901) 353-2552