# **Section 1. Registration Information**

### Source Identification

Facility Name: Americold - Modesto 2115
Parent Company #1 Name: AmeriCold Logistics LLC

Submission Type: Resubmission Receipt Date: April 2020

**Facility Identification** 

Facility ID: 1000 0002 9346

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 58149378

**Facility Location Address** 

Street 1: 2050 Lapham Drive

 Street 2:
 N/A

 City:
 Modesto

 State:
 CA

 ZIP:
 95354

 ZIP4:
 N/A

 County:
 Stanislaus

Facility Latitude and Longitude

Latitude (decimal): 37.635907 Longitude (decimal): -120.962275

Local Emergency Planning Committee and Regulations

LEPC: Inland Region 4 LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

## **Process Chemicals**

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

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

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: October 2023

Time Accident Began (HH:MM): 21:45
NAICS Code of Process Involved: 49312

NAICS Description: Refrigerated Warehousing and Storage

Release Duration: 010 Hours 00 Minutes

#### Release Event

Gas Release:YesLiquid Spill/Evaporation:N/AFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

#### Release Source

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

Other Release Source: SRV on Oil Separator from Compressor

lifted and released to relief header to

atmosphere

## Weather Conditions at the Time of Event

Wind Speed: 7.0 Units: Miles/h SE Direction: Temperature: 70 F Atmospheric Stability Class: Precipitation Present: N/A **Unknown Weather Conditions:** N/A

## On-Site Impacts

**Employee or Contractor Deaths:** 0 Public Responder Deaths: 0 Public Deaths: 0 Employee or Contractor Injuries: 0 Public Responder Injuries: 0 Public Injuries: 0 On-Site Property Damage (\$): 0

## **Known Off-Site Impacts**

Deaths: 0 Hospitalizations: 0 Public Deaths: 0 Other Medical Treatments: 0 Evacuated: 38 Sheltered-in-Place: 0 Off-Site Property Damage (\$): 0

EPA Facility Identifier: 1000 0002 9346 Plan Sequence Number: 1000086507

### **Environmental Damage**

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

Water Contamination:

N/A

Soil Contamination:

N/A

Other Environmental Damage:

N/A

## **Initiating Event**

Initiating Event: Equipment Failure

## **Contributing Factors**

**Equipment Failure:** Yes Human Error: N/A Improper Procedures: N/A Overpressurization: N/A **Upset Condition:** N/A N/A By-Pass Condition: 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:** N/A **Revised Operating Procedures:** N/A New Process Controls: N/A N/A New Mitigation Systems: Revised Emergency Response Plan: N/A **Changed Process:** N/A N/A Reduced Inventory: Yes Other Changes Introduced: N/A

## Chemicals in Accident History

Quantity Released (lbs): 363 Percent Weight: 100

Chemical Name: Ammonia (anhydrous)

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

## **Section 9. Emergency Response**

## Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response

plan?):

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

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

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

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

Yes

Yes Yes

Yes

Yes

## Local Agency

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

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

Modesto Fire Department

(209) 572-9590