EPA Facility Identifier: 1000 0000 8172 Plan Sequence Number: 1000113649

Section 1. Registration Information

Source Identification

Facility Name: Home City Ice

Parent Company #1 Name: N/A

Submission Type: Resubmission Receipt Date: May 2024

Facility Identification

Facility ID: 1000 0000 8172

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 118752624

Facility Location Address

Street 1: 3600 West 59th Street

 Street 2:
 N/A

 City:
 Chicago

 State:
 IL

 ZIP:
 60629

 ZIP4:
 N/A

 County:
 Cook

Facility Latitude and Longitude

Latitude (decimal): 41.786281 Longitude (decimal): -087.714267

Local Emergency Planning Committee and Regulations

LEPC: City of Chicago LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: N/A

EPA Facility Identifier: 1000 0000 8172 Plan Sequence Number: 1000113649

Process Chemicals

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

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

Process NAICS

NAICS Code: 312113

NAICS Description: Ice Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

VAISS Code of Process Involved:

312113

NAICS Description: Ice Manufacturing
Release Duration: 003 Hours 45 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: Yes Transfer Hose: N/A Valve: N/A Pump: N/A Joint: N/A Other Release Source: N/A

EPA Facility Identifier: 1000 0000 8172 Plan Sequence Number: 1000113649

Weather Conditions at the Time of Event

Wind Speed: 5.0
Units: Miles/h
Direction: NW
Temperature: 64
Atmospheric Stability Class: D
Precipitation Present: N/A
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: 19
Off-Site Property Damage (\$): 15000

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

EPA Facility Identifier: 1000 0000 8172 Plan Sequence Number: 1000113649

Contributing Factors

Equipment Failure: N/A N/A Human Error: Improper Procedures: N/A Yes 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: Yes N/A Revised Maintenance: Revised Training: N/A Revised Operating Procedures: Yes 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: N/A

Chemicals in Accident History

Quantity Released (lbs): 6000 Percent Weight: 99.5

Chemical Name: Ammonia (anhydrous)

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

EPA Facility Identifier: 1000 0000 8172 Plan Sequence Number: 1000113649

Section 9. Emergency Response

Written Emergency Response (ER) Plan

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

N/A

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):

Chicago Fire Department

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

(312) 747-7247