# **Section 1. Registration Information**

#### Source Identification

Facility Name: CHS Inc. - Sanborn Facility

Parent Company #1 Name: CHS Inc.
Submission Type: Resubmission
Receipt Date: March 2023

**Facility Identification** 

Facility ID: 1000 0006 2031

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 6147177

**Facility Location Address** 

Street 1: 610 7th Street

 Street 2:
 N/A

 City:
 Sanborn

 State:
 ND

 ZIP:
 58480

 ZIP4:
 0036

 County:
 Barnes

Facility Latitude and Longitude

Latitude (decimal): 46.939722 Longitude (decimal): -098.225000

Local Emergency Planning Committee and Regulations

LEPC: Barnes County LEPC

 OSHA PSM:
 N/A

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

### **Process Chemicals**

Program Level: Program Level 2 process Chemical Name: Ammonia (anhydrous)

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

#### **Process NAICS**

NAICS Code: 42469

NAICS Description: Other Chemical and Allied Products

Merchant Wholesalers

## **Section 6. Accident History**

#### Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

11199

NAICS Description:

Release Duration:

All Other Crop Farming
000 Hours 30 Minutes

#### Release Event

Gas Release:N/ALiquid Spill/Evaporation:N/AFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:Yes

### Release Source

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

### Weather Conditions at the Time of Event

Wind Speed: 5.0
Units: Miles/h
Direction: S
Temperature: 70
Atmospheric Stability Class: C
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: 0
Off-Site Property Damage (\$): 0

### **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: Human Error

### **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: Yes **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 Yes 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): 1100
Percent Weight: 80

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?):

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):

Sanborn City - Fire Department

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

(701) 646-6321