# **Section 1. Registration Information**

#### Source Identification

Facility Name: CHS Inc. - Starbuck

Parent Company #1 Name: CHS Inc.
Submission Type: Resubmission
Receipt Date: April 2024

**Facility Identification** 

Facility ID: 1000 0002 1905

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 6147177

**Facility Location Address** 

Street 1: 30736 State Highway 28 West

 Street 2:
 N/A

 City:
 Starbuck

 State:
 MN

 ZIP:
 56381

 ZIP4:
 N/A

 County:
 Pope

Facility Latitude and Longitude

Latitude (decimal): 45.615106 Longitude (decimal): -95.566422

Local Emergency Planning Committee and Regulations

LEPC: Pope 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: 42491

NAICS Description: Farm Supplies Merchant Wholesalers

## **Section 6. Accident History**

## Accident History ID: Accident 1

Date of Accident: October 2012

Time Accident Began (HH:MM): 15:45
NAICS Code of Process Involved: 42491

NAICS Description: Farm Supplies Merchant Wholesalers

Release Duration: 000 Hours 45 Minutes

## Release Event

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

## Release Source

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

Other Release Source: Tri-pod breakaway valve at the riser.

## Weather Conditions at the Time of Event

Wind Speed: 5.8
Units: Miles/h
Direction: N
Temperature: 43
Atmospheric Stability Class: E
Precipitation Present: N/A
Unknown Weather Conditions: N/A

## **On-Site Impacts**

Employee or Contractor Deaths:

Public Responder Deaths:

O
Public Deaths:

Employee or Contractor Injuries:

1
Public Responder Injuries:

O
Public Injuries:

O
On-Site Property Damage (\$):

## **Known Off-Site Impacts**

Deaths: 0
Hospitalizations: 1
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:

Soil Contamination:

Other Environmental Damage:

N/A

## **Initiating Event**

Initiating Event: Equipment Failure

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: 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): 11945 Percent Weight: 99

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?):

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

Yes

health care?):

## **Local Agency**

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

Pope County Sherrif

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

(320) 634-5411