Section 1. Registration Information

Source Identification

Facility Name: CHS Inc. - LeRoy

Parent Company #1 Name:

Submission Type:

Receipt Date:

Status:

Deregistration Effective Date:

CHS Inc.

Resubmission

April 2019

Deregistered

December 2020

Facility Identification

Facility ID: 1000 0008 4204

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

 Street 1:
 P.O. Box 216

 Street 2:
 525 West 56

 City:
 Leroy

 State:
 MN

 ZIP:
 55951

 ZIP4:
 N/A

 County:
 Mower

Facility Latitude and Longitude

Latitude (decimal): 43.515833 Longitude (decimal): -092.516917

Local Emergency Planning Committee and Regulations

 LEPC:
 N/A

 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: August 2017
Time Accident Began (HH:MM): 13:30
NAICS Code of Process Involved: 42491

NAICS Description: Farm Supplies Merchant Wholesalers

Release Duration: 001 Hours 30 Minutes

Release Event

Gas Release:YesLiquid Spill/Evaporation:N/AFire:N/AExplosion:N/AUncontrolled/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

Weather Conditions at the Time of Event

Wind Speed: 7.0
Units: Miles/h
Direction: W
Temperature: 83
Atmospheric Stability Class: C
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:

O
Public Responder Injuries:

O
Public Injuries:

O
On-Site Property Damage (\$):

Known Off-Site Impacts

Deaths: 0
Hospitalizations: 0
Public Deaths: 0
Other Medical Treatments: 0
Evacuated: 35
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

EPA Facility Identifier: 1000 0008 4204

Contributing Factors

Equipment Failure: N/A Human Error: Yes Improper Procedures: Yes 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: N/A New Process Controls: Yes 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

450 Quantity Released (lbs): Percent Weight:

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):

Mower County Dispatch

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

(507) 437-9400