Section 1. Registration Information

Source Identification

Facility Name: CHS Inc. - Shipman

Parent Company #1 Name: CHS Inc.
Submission Type: Resubmission
Receipt Date: March 2020

Facility Identification

Facility ID: 1000 0014 8146

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

 Street 1:
 3620 Hwy 16

 Street 2:
 N/A

 City:
 Shipman

 State:
 IL

 ZIP:
 62685

 ZIP4:
 N/A

 County:
 Macoupin

Facility Latitude and Longitude

Latitude (decimal): 39.118056 Longitude (decimal): -090.081389

Local Emergency Planning Committee and Regulations

LEPC: Macoupin 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

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:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

42491

NAICS Description: Farm Supplies Merchant Wholesalers

Release Duration: 000 Hours 05 Minutes

Release Event

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

Release Source

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

Weather Conditions at the Time of Event

Wind Speed: 10.0
Units: Miles/h
Direction: SSW
Temperature: 90
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: 0
Off-Site Property Damage (\$): 1000

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: Natural(Weather Conditions

Earthquake)

Contributing Factors

Equipment Failure: N/A Human Error: Yes Improper Procedures: Yes Overpressurization: N/A **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 Only

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: N/A Revised Maintenance: N/A Revised Training: N/A **Revised Operating Procedures:** Yes **New Process Controls:** N/A New Mitigation Systems: N/A Revised Emergency Response Plan: N/A N/A Changed Process: Reduced Inventory: N/A None: N/A Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs): 10
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?):

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):

Macoupin Co. ESDA

(217) 854-3352