Section 1. Registration Information

Source Identification

Facility Name: CHS Inc - New Leipzig North

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

Facility Identification

Facility ID: 1000 0016 0443

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 6147177

Facility Location Address

Street 1: 7342 65th St SW

Street 2: N/A

City: New Leipzig

 State:
 ND

 ZIP:
 58562

 ZIP4:
 N/A

 County:
 Grant

Facility Latitude and Longitude

Latitude (decimal): 46.471662 Longitude (decimal): -101.950795

Local Emergency Planning Committee and Regulations

LEPC: Grant 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: April 2016
Time Accident Began (HH:MM): 10:15
NAICS Code of Process Involved: 42491

NAICS Description: Farm Supplies Merchant Wholesalers

Release Duration: 000 Hours 01 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: Yes Valve: N/A Pump: N/A Joint: N/A Other Release Source: N/A

Weather Conditions at the Time of Event

Wind Speed: N/A
Units: N/A
Direction: N/A
Temperature: N/A
Atmospheric Stability Class: N/A
Precipitation Present: N/A
Unknown Weather Conditions: Yes

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: Emergency Room Evaluation,

Released back to work the same day

Initiating Event

Initiating Event: Human Error

Contributing Factors

N/A Equipment Failure: 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:** Yes Management Error: N/A

Other Contributing Factor: Cool Humid weather

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:** N/A **New Process Controls:** N/A Yes New Mitigation Systems: Revised Emergency Response Plan: N/A Changed Process: N/A Reduced Inventory: N/A None: N/A

Other Changes Introduced: Purchased 5 minute rescue mask for

employee on loading deck

Chemicals in Accident History

Quantity Released (lbs): 1
Percent Weight: 1

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):

Grant County LEPC

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

(701) 622-3944