Facility Name: Linn Cooperative Oil Co.

EPA Facility Identifier: 1000 0001 9847

Plan Sequence Number: 1000108483

Section 1. Registration Information

Source Identification

Facility Name: Linn Cooperative Oil Co.

Parent Company #1 Name: Linn Cooperative Oil Co. - Marion, Iowa

Submission Type: Resubmission
Receipt Date: November 2023

Facility Identification

Facility ID: 1000 0001 9847

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 726 Dubuque Rd.

Street 2: N/A

City: Springville

 State:
 IA

 ZIP:
 52336

 ZIP4:
 N/A

 County:
 Linn

Facility Latitude and Longitude

Latitude (decimal): 42.056711 Longitude (decimal): -091.434749

Local Emergency Planning Committee and Regulations

LEPC: Linn County EMA

 OSHA PSM:
 N/A

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

Facility Name: Linn Cooperative Oil Co.

EPA Facility Identifier: 1000 0001 9847

Plan Sequence Number: 1000108483

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: December 2019

Time Accident Began (HH:MM): 22:42
NAICS Code of Process Involved: 42491

NAICS Description: Farm Supplies Merchant Wholesalers

Release Duration: 000 Hours 38 Minutes

Release Event

Gas Release: Yes
Liquid Spill/Evaporation: Yes
Fire: N/A
Explosion: N/A
Uncontrolled/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: Nurse tank

Facility Name: Linn Cooperative Oil Co. EPA Facility Identifier: 1000 0001 9847

Plan Sequence Number: 1000108483

Weather Conditions at the Time of Event

Wind Speed: 18.0
Units: Miles/h
Direction: WNW
Temperature: 40
Atmospheric Stability Class: N/A
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: 5
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: Unknown

Facility Name: Linn Cooperative Oil Co.

EPA Facility Identifier: 1000 0001 9847

Plan Sequence Number: 1000108483

Contributing Factors

Equipment Failure: N/A N/A Human Error: Improper Procedures: N/A 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: attempted theft per local law

enforcement

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 Revised Maintenance: N/A Revised Training: N/A Revised Operating Procedures: N/A **New Process Controls:** N/A New Mitigation Systems: N/A Revised Emergency Response Plan: N/A **Changed Process:** N/A Reduced Inventory: N/A None:

Other Changes Introduced: Implemented policy to ensure closing of

nurse tanks valves upon return to

facility

Chemicals in Accident History

Quantity Released (lbs): 2
Percent Weight: 99

Chemical Name: Ammonia (anhydrous)

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

Facility Name: Linn Cooperative Oil Co. EPA Facility Identifier: 1000 0001 9847

Plan Sequence Number: 1000108483

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?):

N/A

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):

N/A

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):

N/A

Healthcare (Does facility's ER plan include information on emergency health care?):

N/A

Local Agency

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

Linn County EMA

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

(319) 892-6501