Facility Name: Landus Cooperative - Boxholm

EPA Facility Identifier: 1000 0015 4557 Plan Sequence Number: 1000064339

Section 1. Registration Information

Source Identification

Facility Name: Landus Cooperative - Boxholm

Parent Company #1 Name:

Submission Type:

Receipt Date:

Status:

Landus Cooperative

Resubmission

June 2017

Deregistered

Deregistration Effective Date: September 2018

Facility Identification

Facility ID: 1000 0015 4557

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 31622363

Facility Location Address

Street 1: 29 Beech Street

 Street 2:
 N/A

 City:
 Boxholm

 State:
 IA

 ZIP:
 50040

 ZIP4:
 N/A

 County:
 Boone

Facility Latitude and Longitude

Latitude (decimal): 42.176819 Longitude (decimal): -094.103762

Local Emergency Planning Committee and Regulations

LEPC: Boone County LEPC

 OSHA PSM:
 N/A

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

Facility Name: Landus Cooperative - Boxholm

EPA Facility Identifier: 1000 0015 4557 Plan Sequence Number: 1000064339

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: June 2016
Time Accident Began (HH:MM): 11:45
NAICS Code of Process Involved: 42491

NAICS Description: Farm Supplies Merchant Wholesalers

Release Duration: 004 Hours 00 Minutes

Release Event

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

Release Source

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

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:	0	
Public Responder Deaths:	0	
Public Deaths:	0	
Employee or Contractor Injuries:	0	
Public Responder Injuries:	0	
Public Injuries:	0	
On-Site Property Damage (\$):	0	
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:

N/A

Initiating Event

Initiating Event: Unknown

EPA Facility Identifier: 1000 0015 4557 Plan Sequence Number: 1000064339

Contributing Factors

Equipment Failure: N/A N/A Human Error: 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: Believed to be due to vandalism

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 N/A Revised Maintenance: 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 Yes None: Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs): 499
Percent Weight: 80

Chemical Name: Ammonia (anhydrous)

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

Facility Name: Landus Cooperative - Boxholm EPA Facility Identifier: 1000 0015 4557

Plan Sequence Number: 1000064339

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):

Boone County LEPC

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

(515) 433-0592