EPA Facility Identifier: 1000 0009 6111 Plan Sequence Number: 1000042513

# **Section 1. Registration Information**

### Source Identification

Facility Name: PrairieLand FS, Inc. Riverton NH/3

Parent Company #1 Name: PrairieLand FS, Inc.
Submission Type: Resubmission
Receipt Date: May 2014
Status: Deregistered

Deregistration Effective Date: June 2019

**Facility Identification** 

Facility ID: 1000 0009 6111

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 793132861

**Facility Location Address** 

Street 1: 8507 Old Decatur Rd.

 Street 2:
 N/A

 City:
 Riverton

 State:
 IL

 ZIP:
 62561

 ZIP4:
 N/A

County: Sangamon

Facility Latitude and Longitude

Latitude (decimal): 39.846584 Longitude (decimal): -089.491588

Local Emergency Planning Committee and Regulations

LEPC: Sangamon County LEPC

 OSHA PSM:
 N/A

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

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#### **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:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

January 2010

11:00

42491

NAICS Description: Farm Supplies Merchant Wholesalers

Release Duration: 000 Hours 01 Minutes

## Release Event

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

EPA Facility Identifier: 1000 0009 6111 Plan Sequence Number: 1000042513

| Meather  | Conditions | at the | Time of      | Event |
|----------|------------|--------|--------------|-------|
| vveautei | Conditions | at the | i ii ii e Oi |       |

Wind Speed: N/A
Units: N/A
Direction: N/A
Temperature: 35
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: 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: Human Error

EPA Facility Identifier: 1000 0009 6111 Plan Sequence Number: 1000042513

## **Contributing Factors**

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

## Off-Site Responders Notified

Off-Site Responders Notified: No, not notified

## 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): 4
Percent Weight: 10

Chemical Name: Ammonia (anhydrous)

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

EPA Facility Identifier: 1000 0009 6111 Plan Sequence Number: 1000042513

## Accident History ID: Accident 2

Date of Accident: January 2010

Time Accident Began (HH:MM): 14:05
NAICS Code of Process Involved: 42491

NAICS Description: Farm Supplies Merchant Wholesalers

Release Duration: 000 Hours 30 Minutes

#### Release Event

Gas Release: Yes
Liquid Spill/Evaporation: N/A
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: Pressure Relief Valve

#### Weather Conditions at the Time of Event

Wind Speed: 8.0
Units: Miles/h
Direction: SW
Temperature: 50
Atmospheric Stability Class: N/A
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:

Public Responder Injuries:

O
Public Injuries:

O
On-Site Property Damage (\$):

EPA Facility Identifier: 1000 0009 6111 Plan Sequence Number: 1000042513

## **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: None- Ammonia discipated into the

atmosphere

## **Initiating Event**

Initiating Event: Equipment Failure

## **Contributing Factors**

**Equipment Failure:** N/A Human Error: N/A Improper Procedures: N/A Overpressurization: N/A **Upset Condition:** N/A By-Pass Condition: N/A Maintenance Activity/Inactivity: Yes 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

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## Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: Yes 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 N/A Changed Process: Reduced Inventory: N/A None: N/A Other Changes Introduced: N/A

## Chemicals in Accident History

Quantity Released (lbs): 2667
Percent Weight: 100

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 Yes written community emergency response plan?):

Facility Plan (Does facility have its own N/A 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 N/A 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?):

N/A

N/A

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## 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):

Sangamon County LEPC

(217) 747-5150