Facility Name: Sanderson Farms St. Pauls Processing

EPA Facility Identifier: 1000 0023 4034 Plan Sequence Number: 1000107248

Section 1. Registration Information

Source Identification

Facility Name: Sanderson Farms St. Pauls Processing

Parent Company #1 Name: Sanderson Farms LLC

Submission Type: Resubmission Receipt Date: October 2023

Facility Identification

Facility ID: 1000 0023 4034

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 27306400

Facility Location Address

Street 1: 2076 NC Hwy 20 West

 Street 2:
 N/A

 City:
 St. Pauls

 State:
 NC

 ZIP:
 28384

 ZIP4:
 N/A

 County:
 Robeson

Facility Latitude and Longitude

Latitude (decimal): 34.829725 Longitude (decimal): -79.012953

Local Emergency Planning Committee and Regulations

 LEPC:
 N/A

 OSHA PSM:
 Yes

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

Facility Name: Sanderson Farms St. Pauls Processing

EPA Facility Identifier: 1000 0023 4034 Plan Sequence Number: 1000107248

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Ammonia (anhydrous)

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

Process NAICS

NAICS Code: 311615

NAICS Description: Poultry Processing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: November 2021

Time Accident Began (HH:MM): 01:50
NAICS Code of Process Involved: 311119

NAICS Description: Other Animal Food Manufacturing

Release Duration: 000 Hours 55 Minutes

Release Event

Gas Release:YesLiquid Spill/Evaporation:N/AFire:N/AExplosion:N/AUncontrolled/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: Red Water Chiller

EPA Facility Identifier: 1000 0023 4034 Plan Sequence Number: 1000107248

Meather	Conditions	at the 7	Time of	Event
vvealliel	Conditions	aune	i ii iie oi	Eveni

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:

Other Environmental Damage:

N/A

Initiating Event

Initiating Event:

Equipment Failure

Facility Name: Sanderson Farms St. Pauls Processing

EPA Facility Identifier: 1000 0023 4034 Plan Sequence Number: 1000107248

Contributing Factors

Equipment Failure: Yes 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: 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): 13
Percent Weight: 100

Chemical Name: Ammonia (anhydrous)

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

EPA Facility Identifier: 1000 0023 4034 Plan Sequence Number: 1000107248

Section 9. Emergency Response

Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):

N/A

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):

St. Pauls Fire Department

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

(910) 865-5155