EPA Facility Identifier: 1000 0013 0707 Plan Sequence Number: 1000114284

Section 1. Registration Information

Source Identification

Facility Name: HOUSE OF RAEFORD FARMS, INC

Parent Company #1 Name: NASH JOHNSON & SONS' FARMS,

INC

Submission Type: Resubmission Receipt Date: May 2024

Facility Identification

Facility ID: 1000 0013 0707

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 3199346

Facility Location Address

Street 1: 3333 HIGHWAY 117 NORTH

Street 2: PO Box 40
City: ROSE HILL
State: NC

 State:
 NC

 ZIP:
 28458

 ZIP4:
 N/A

 County:
 Duplin

Facility Latitude and Longitude

Latitude (decimal): 34.858650 Longitude (decimal): -078.032620

Local Emergency Planning Committee and Regulations

LEPC: Duplin County LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: Yes

EPA Facility Identifier: 1000 0013 0707 Plan Sequence Number: 1000114284

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: December 2022

Time Accident Began (HH:MM): 11:50
NAICS Code of Process Involved: 311615

NAICS Description: Poultry Processing
Release Duration: 000 Hours 03 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: Evaporator Coil

EPA Facility Identifier: 1000 0013 0707 Plan Sequence Number: 1000114284

Weather Conditions at the Time of Event

Wind Speed: 28.0
Units: Miles/h
Direction: WSW
Temperature: 52
Atmospheric Stability Class: D
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:

O
Public Responder Injuries:

O
Public Injuries:

O
On-Site Property Damage (\$):

52804

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: Human Error

EPA Facility Identifier: 1000 0013 0707 Plan Sequence Number: 1000114284

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: Location of guarding was inadequate

Off-Site Responders Notified

Off-Site Responders Notified: Reported to NRC

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: Yes 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 N/A None:

Other Changes Introduced: Improved guarding in affected units and

similar coolers

Chemicals in Accident History

Quantity Released (lbs): 91
Percent Weight: 100

Chemical Name: Ammonia (anhydrous)

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

EPA Facility Identifier: 1000 0013 0707 Plan Sequence Number: 1000114284

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):

Kenansville Fire Marshall

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

(910) 296-2160