Facility Name: Perdue Foods LLC, Concord, NC

EPA Facility Identifier: 1000 0005 1445 Plan Sequence Number: 1000111352

Section 1. Registration Information

Source Identification

Facility Name: Perdue Foods LLC, Concord, NC

Parent Company #1 Name: Perdue Foods LLC, Salisbury, Maryland

Submission Type: Resubmission Receipt Date: May 2024

Facility Identification

Facility ID: 1000 0005 1445

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 862 Harris Street

 Street 2:
 N/A

 City:
 Concord

 State:
 NC

 ZIP:
 28025

 ZIP4:
 N/A

 County:
 Cabarrus

Facility Latitude and Longitude

Latitude (decimal): 35.430222 Longitude (decimal): -080.605833

Local Emergency Planning Committee and Regulations

LEPC: Cabarrus County LEPC

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

Facility Name: Perdue Foods LLC, Concord, NC

EPA Facility Identifier: 1000 0005 1445 Plan Sequence Number: 1000111352

Process Chemicals

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

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

Process NAICS

NAICS Code: 311991

NAICS Description: Perishable Prepared Food

Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:June 2021Time Accident Began (HH:MM):17:00NAICS Code of Process Involved:311615

NAICS Description: Poultry Processing
Release Duration: 014 Hours 00 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: Yes Pump: N/A Joint: N/A Other Release Source: N/A EPA Facility Identifier: 1000 0005 1445 Plan Sequence Number: 1000111352

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

Wind Speed: N/A
Units: N/A
Direction: NW
Temperature: 90
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:

Other Environmental Damage:

N/A

Initiating Event

Initiating Event: Equipment Failure

Facility Name: Perdue Foods LLC, Concord, NC

EPA Facility Identifier: 1000 0005 1445 Plan Sequence Number: 1000111352

Contributing Factors

Equipment Failure: Yes Human Error: Yes Improper Procedures: N/A N/A Overpressurization: **Upset Condition:** N/A By-Pass Condition: N/A Maintenance Activity/Inactivity: Yes Process Design Failure: Yes Unsuitable Equipment: N/A Unusual Weather Condition: N/A Management Error: N/A

Other Contributing Factor: Insufficient training on SOPs

Off-Site Responders Notified

Off-Site Responders Notified: Notified and Responded

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: Yes N/A Revised Maintenance: Revised Training: Yes Revised Operating Procedures: Yes 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: N/A

Chemicals in Accident History

Quantity Released (lbs): 7600
Percent Weight: 100

Chemical Name: Ammonia (anhydrous)

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

EPA Facility Identifier: 1000 0005 1445 Plan Sequence Number: 1000111352

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

Yes

health care?):

Local Agency

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

Concord Fire Department

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

(704) 920-5516