Facility Name: Darling Ingredients Springdale

EPA Facility Identifier: 1000 0023 8548 Plan Sequence Number: 1000105900

# **Section 1. Registration Information**

#### Source Identification

Facility Name: Darling Ingredients Springdale

Parent Company #1 Name: Darling Ingredients Inc

Submission Type: Resubmission Receipt Date: July 2023

**Facility Identification** 

Facility ID: 1000 0023 8548

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: N/A

**Facility Location Address** 

Street 1: 1013 N Jefferson St

Street 2: N/A

 City:
 Springdale

 State:
 AR

 ZIP:
 72764

 ZIP4:
 N/A

County: Washington

Facility Latitude and Longitude

Latitude (decimal): 36.195106 Longitude (decimal): -94.121632

Local Emergency Planning Committee and Regulations

LEPC: Washington LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: N/A

Facility Name: Darling Ingredients Springdale

EPA Facility Identifier: 1000 0023 8548 Plan Sequence Number: 1000105900

#### **Process Chemicals**

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

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

#### **Process NAICS**

NAICS Code: 31199

NAICS Description: All Other Food Manufacturing

## **Section 6. Accident History**

### Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

311111

NAICS Description: Dog and Cat Food Manufacturing

Release Duration: 001 Hours 15 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: compressor

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### Weather Conditions at the Time of Event

Wind Speed: 8.0
Units: Miles/h
Direction: N
Temperature: 85
Atmospheric Stability Class: C
Precipitation Present: N/A
Unknown Weather Conditions: N/A

### **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: 20
Sheltered-in-Place: 2
Off-Site Property Damage (\$): 0

### **Environmental Damage**

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

N/A

Water Contamination:

N/A

Soil Contamination:

N/A

Other Environmental Damage:

N/A

### **Initiating Event**

Initiating Event: Equipment Failure

EPA Facility Identifier: 1000 0023 8548 Plan Sequence Number: 1000105900

### **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: Yes Yes 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: N/A

### Chemicals in Accident History

Quantity Released (lbs): 197
Percent Weight: 100

Chemical Name: Ammonia (anhydrous)

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

Facility Name: Darling Ingredients Springdale

EPA Facility Identifier: 1000 0023 8548 Plan Sequence Number: 1000105900

## **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):

Washington County LEPC

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

(479) 444-1722