Section 1. Registration Information

Source Identification

Facility Name: Gold Creek Foods LLC,

Parent Company #1 Name: N/A

Submission Type: Resubmission
Receipt Date: September 2023

Facility Identification

Facility ID: 1000 0013 6131

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 241 Elkins Road

 Street 2:
 N/A

 City:
 Caryville

 State:
 TN

 ZIP:
 37714

 ZIP4:
 N/A

 County:
 Campbell

Facility Latitude and Longitude

Latitude (decimal): 36.315639 Longitude (decimal): -084.209333

Local Emergency Planning Committee and Regulations

LEPC: Campbell County LEPC

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

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:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

311615

NAICS Description: Poultry Processing
Release Duration: 000 Hours 07 Minutes

Release Event

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

Release Source

N/A Storage Vessel: Piping: Yes Process Vessel: N/A Transfer Hose: N/A Valve: N/A Pump: N/A Joint: N/A Other Release Source: N/A

Facility Name: Gold Creek Foods LLC, EPA Facility Identifier: 1000 0013 6131

Plan Sequence Number: 1000106820

Weather Conditions at the Time of Event

Wind Speed: 2.0
Units: Miles/h
Direction: NE
Temperature: 78
Atmospheric Stability Class: F
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: 70
Sheltered-in-Place: 0
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

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: Notified and Responded

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: N/A

Chemicals in Accident History

Quantity Released (lbs): 300
Percent Weight: 100

Chemical Name: Ammonia (anhydrous)

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

Accident History ID: Accident 2

Date of Accident: February 2018

Time Accident Began (HH:MM): 19:00
NAICS Code of Process Involved: 311612

NAICS Description: Meat Processed from Carcasses

Release Duration: 000 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: N/A
Pump: N/A
Joint: N/A

Other Release Source: evaporator coil

Weather Conditions at the Time of Event

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: 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

Facility Name: Gold Creek Foods LLC,

EPA Facility Identifier: 1000 0013 6131 Plan Sequence Number: 1000106820

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: | N/A |
|------------------------------------|-----|
| 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 |
|-------------------|-------------------|
|-------------------|-------------------|

Contributing Factors

| Equipment Failure: | Yes |
|----------------------------------|--------------------------|
| Human Error: | N/A |
| Improper Procedures: | N/A |
| Overpressurization: | N/A |
| 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: | age of coils / corrosion |

Off-Site Responders Notified

| Off-Site Responders Notified: | No, not notified |
|---|------------------|
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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 **Changed Process:** N/A Reduced Inventory: N/A None: N/A Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs): 2
Percent Weight: 100

Chemical Name: Ammonia (anhydrous)

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

Accident History ID: Accident 3

Date of Accident: March 2017
Time Accident Began (HH:MM): 06:15
NAICS Code of Process Involved: 311612

NAICS Description: Meat Processed from Carcasses

Release Duration: 000 Hours 10 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

Weather Conditions at the Time of Event

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

Facility Name: Gold Creek Foods LLC, EPA Facility Identifier: 1000 0013 6131

Plan Sequence Number: 1000106820

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: Unknown

Contributing Factors

Equipment Failure: N/A Human Error: N/A Improper Procedures: N/A Overpressurization: N/A **Upset Condition:** N/A N/A By-Pass Condition: 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: age of coils / corrosion

Off-Site Responders Notified

Off-Site Responders Notified: No, not notified

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 N/A New Mitigation Systems: Revised Emergency Response Plan: N/A **Changed Process:** N/A Reduced Inventory: N/A N/A Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs): 32
Percent Weight: 100

Chemical Name: Ammonia (anhydrous)

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

Accident History ID: Accident 4

Date of Accident: March 2016
Time Accident Began (HH:MM): 13:30
NAICS Code of Process Involved: 311612

NAICS Description: Meat Processed from Carcasses

Release Duration: 000 Hours 15 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: evaporator coil

Weather Conditions at the Time of Event

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: | 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: | 0 |
| Sheltered-in-Place: | 0 |
| Off-Site Property Damage (\$): | 0 |

Environmental Damage

| Fish or Animal Kills: | N/A |
|------------------------------------|-----|
| 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

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: age of coils

Off-Site Responders Notified

Off-Site Responders Notified: No, not notified

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: N/A

Chemicals in Accident History

Quantity Released (lbs): 10
Percent Weight: 10

Chemical Name: Ammonia (anhydrous)

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

Accident History ID: Accident 5

Date of Accident: November 2015

Time Accident Began (HH:MM): 01:15
NAICS Code of Process Involved: 311612

NAICS Description: Meat Processed from Carcasses

Release Duration: 000 Hours 05 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

Weather Conditions at the Time of Event

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 O | ff-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: | N/A |
|------------------------------------|-----|
| 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: | Human Error |
|-------------------|-------------|
|-------------------|-------------|

Contributing Factors

| Equipment Failure: | N/A |
|----------------------------------|-----|
| Human Error: | Yes |
| Improper Procedures: | N/A |
| Overpressurization: | Yes |
| Upset Condition: | Yes |
| 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

Plan Sequence Number: 1000106820

Changes Introduced as a Result of the Accident

N/A Improved or Upgraded Equipment: Revised Maintenance: N/A Revised Training: N/A Yes **Revised Operating Procedures: New Process Controls:** N/A New Mitigation Systems: N/A Revised Emergency Response Plan: N/A **Changed Process:** N/A Reduced Inventory: N/A None: N/A Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs): 10
Percent Weight: 100

Chemical Name: Ammonia (anhydrous)

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

Accident History ID: Accident 6

Date of Accident:

Cottober 2014

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

311612

NAICS Description: Meat Processed from Carcasses

Release Duration: 000 Hours 05 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

Weather Conditions at the Time of Event

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:

O
Public Deaths:

Employee or Contractor Injuries:

Public Responder Injuries:

O
Public Injuries:

O
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

Facility Name: Gold Creek Foods LLC, EPA Facility Identifier: 1000 0013 6131

Plan Sequence Number: 1000106820

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: Unknown

Contributing Factors

Equipment Failure: N/A Human Error: N/A Improper Procedures: N/A Overpressurization: Yes **Upset Condition:** Yes N/A By-Pass Condition: 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: No, not notified

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 N/A New Mitigation Systems: Revised Emergency Response Plan: N/A **Changed Process:** N/A N/A Reduced Inventory: N/A Other Changes Introduced: N/A

Facility Name: Gold Creek Foods LLC, EPA Facility Identifier: 1000 0013 6131

Plan Sequence Number: 1000106820

Chemicals in Accident History

Quantity Released (lbs): 10
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 written community emergency response plan?):

Facility Plan (Does facility have its own 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 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

Yes Yes

Yes

Yes

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):

Campbell County EMA

(423) 562-6151