Facility Name: Columbus Manufacturing Inc. EPA Facility Identifier: 1000 0021 3404

Plan Sequence Number: 1000027396

# **Section 1. Registration Information**

#### Source Identification

Facility Name: Columbus Manufacturing Inc.

Parent Company #1 Name: Columbus Foods, LLC

Submission Type: Resubmission
Receipt Date: March 2012
Status: Deregistered
Deregistration Effective Date: April 2015

**Facility Identification** 

Facility ID: 1000 0021 3404

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 177751658

**Facility Location Address** 

Street 1: 493 Forbes Blvd.

Street 2: N/A

City: South San Francisco

 State:
 CA

 ZIP:
 94080

 ZIP4:
 N/A

 County:
 San Mateo

Facility Latitude and Longitude

Latitude (decimal): 37.657650 Longitude (decimal): -122.389290

Local Emergency Planning Committee and Regulations

LEPC: Region II LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

EPA Facility Identifier: 1000 0021 3404 Plan Sequence Number: 1000027396

#### **Process Chemicals**

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

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

#### **Process NAICS**

NAICS Code: 311999

NAICS Description: All Other Miscellaneous Food

Manufacturing

# **Section 6. Accident History**

## Accident History ID: Accident 1

Date of Accident: August 2009
Time Accident Began (HH:MM): 05:30

NAICS Code of Process Involved: 311999

NAICS Description: All Other Miscellaneous Food

Manufacturing

Release Duration: 000 Hours 05 Minutes

#### Release Event

Gas Release:N/ALiquid Spill/Evaporation:YesFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

#### Release Source

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

## Weather Conditions at the Time of Event

Wind Speed: N/A
Units: N/A
Direction: N/A
Temperature: 60
Atmospheric Stability Class: D
Precipitation Present: N/A
Unknown Weather Conditions: N/A

### On-Site Impacts

Employee or Contractor Deaths:

Public Responder Deaths:

0
Public Deaths:

0
Employee or Contractor Injuries:

0
Public Responder Injuries:

0
Public Injuries:

20
On-Site Property Damage (\$):

# **Known Off-Site Impacts**

Deaths: 0
Hospitalizations: 20
Public Deaths: 0
Other Medical Treatments: 0
Evacuated: 51
Sheltered-in-Place: 0
Off-Site Property Damage (\$): 0

## **Environmental Damage**

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

Water Contamination:

Soil Contamination:

Other Environmental Damage:

N/A

#### **Initiating Event**

Initiating Event: Equipment Failure

Plan Sequence Number: 1000027396

#### **Contributing Factors**

**Equipment Failure:** N/A N/A Human Error: Improper Procedures: N/A Yes Overpressurization: **Upset Condition:** N/A By-Pass Condition: N/A Maintenance Activity/Inactivity: N/A Process Design Failure: Yes 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: N/A Revised Maintenance: Yes Revised Training: Yes **Revised Operating Procedures:** Yes New Process Controls: Yes New Mitigation Systems: N/A Revised Emergency Response Plan: Yes **Changed Process:** N/A Reduced Inventory: N/A N/A None: Other Changes Introduced: N/A

# Chemicals in Accident History

Quantity Released (lbs): 200
Percent Weight: 100

Chemical Name: Ammonia (anhydrous)

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

#### Accident History ID: Accident 2

Date of Accident: February 2009

Time Accident Began (HH:MM): 05:00
NAICS Code of Process Involved: 311999

NAICS Description: All Other Miscellaneous Food

Manufacturing

Release Duration: 000 Hours 45 Minutes

#### Release Event

Gas Release:N/ALiquid Spill/Evaporation:YesFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

#### Release Source

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

#### Weather Conditions at the Time of Event

Wind Speed: 5.0
Units: Miles/h
Direction: SSW
Temperature: 50
Atmospheric Stability Class: C
Precipitation Present: Yes
Unknown Weather Conditions: N/A

<b>On-Site Impact</b>
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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** 

Plan Sequence Number: 1000027396

#### **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: Yes **Unusual Weather Condition:** N/A Management Error: N/A Other Contributing Factor: N/A

#### Off-Site Responders Notified

Off-Site Responders Notified: Notified Only

#### 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 Yes New Mitigation Systems: N/A Revised Emergency Response Plan: **Changed Process:** N/A Reduced Inventory: Yes N/A None: Other Changes Introduced: N/A

# Chemicals in Accident History

Quantity Released (lbs): 217
Percent Weight: 100

Chemical Name: Ammonia (anhydrous)

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

Plan Sequence Number: 1000027396

# **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):

South San Francisco Fire Department

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

(650) 372-6200