Section 1. Registration Information

Source Identification

Facility Name: Continental Carbonic Products, Inc Parent Company #1 Name: Continental Carbonic Products, Inc

Submission Type: Resubmission
Receipt Date: February 2022

Facility Identification

Facility ID: 1000 0019 7949

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 70694989

Facility Location Address

Street 1: 26718 B Drive North

 Street 2:
 N/A

 City:
 Albion

 State:
 MI

 ZIP:
 49224

 ZIP4:
 N/A

 County:
 Calhoun

Facility Latitude and Longitude

Latitude (decimal): 42.258611 Longitude (decimal): -084.787722

Local Emergency Planning Committee and Regulations

LEPC: Calhoun County LEPC

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

Facility Name: Continental Carbonic Products, Inc

EPA Facility Identifier: 1000 0019 7949 Plan Sequence Number: 1000099886

Process Chemicals

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

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

Process NAICS

NAICS Code: 32512

NAICS Description: Industrial Gas Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: November 2014

Time Accident Began (HH:MM): 15:00
NAICS Code of Process Involved: 325311

NAICS Description: Nitrogenous Fertilizer Manufacturing

Release Duration: 001 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

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

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vveatner	Conditions	at the lim	ne of Event

Wind Speed: 3.0
Units: Miles/h
Direction: SW
Temperature: 51
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: Human Error

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: 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: Notified Only

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: 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): 38
Percent Weight: 5.7

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?):

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):

Sheridan Township Fire Department

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

(517) 629-9151