Section 1. Registration Information

Source Identification

Facility Name: Conklin Company Inc

Parent Company #1 Name: NA

Submission Type: Resubmission
Receipt Date: February 2020

Facility Identification

Facility ID: 1000 0009 1535

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 22884829

Facility Location Address

Street 1: 551 Valley Park Drive

 Street 2:
 N/A

 City:
 Shakopee

 State:
 MN

 ZIP:
 55379

 ZIP4:
 1802

 County:
 Scott

Facility Latitude and Longitude

Latitude (decimal): 44.794722 Longitude (decimal): -093.449444

Local Emergency Planning Committee and Regulations

LEPC: Shakopee Fire Department

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

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Ammonia (conc 20% or greater)

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

Process NAICS

NAICS Code: 325312

NAICS Description: Phosphatic Fertilizer Manufacturing

NAICS Code: 325311

NAICS Description: Nitrogenous Fertilizer Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: December 2021

Time Accident Began (HH:MM): 12:05
NAICS Code of Process Involved: 32531

NAICS Description: Fertilizer and Compost Manufacturing

Release Duration: 000 Hours 01 Minutes

Release Event

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

Release Source

Storage Vessel: Yes Piping: N/A 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: 3.0
Units: Miles/h
Direction: NNW
Temperature: 52
Atmospheric Stability Class: N/A
Precipitation Present: N/A
Unknown Weather Conditions: N/A

On-Site Impacts

Employee or Contractor Deaths:

Public Responder Deaths:

O
Public Deaths:

Employee or Contractor Injuries:

O
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

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: Human Error

Contributing Factors

Equipment Failure: N/A Human Error: Yes Improper Procedures: Yes 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: Thin fiberglass on the tank lid

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: N/A New Process Controls: N/A New Mitigation Systems: N/A Revised Emergency Response Plan: Yes Changed Process: Yes Reduced Inventory: Yes N/A None:

Other Changes Introduced: Repaired and strengthened the

fiberglass on the tank

Chemicals in Accident History

Quantity Released (lbs): 20
Percent Weight: 29.5

Chemical Name: Ammonia (conc 20% or greater)

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

Facility Name: Conklin Company Inc
EPA Facility Identifier: 1000 0009 1535

Plan Sequence Number: 1000085008

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):

Shakopee Fire Department

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

(952) 233-3800