EPA Facility Identifier: 1000 0007 7999 Plan Sequence Number: 1000089905

Section 1. Registration Information

Source Identification

Facility Name: Hydrite Chemical Co. - Oshkosh

Parent Company #1 Name: Hydrite Chemical Co.
Submission Type: Resubmission
Receipt Date: September 2020

Facility Identification

Facility ID: 1000 0007 7999

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 124055757

Facility Location Address

Street 1: 191 W. 28th Ave.

 Street 2:
 N/A

 City:
 Oshkosh

 State:
 WI

 ZIP:
 54903

 ZIP4:
 2763

 County:
 Winnebago

Facility Latitude and Longitude

Latitude (decimal): 43.985556 Longitude (decimal): -088.541389

Local Emergency Planning Committee and Regulations

LEPC: Winnebago County LEPC

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

EPA Facility Identifier: 1000 0007 7999 Plan Sequence Number: 1000089905

Process Chemicals

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

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

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

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

Program Level: Program Level 3 process
Chemical Name: Sulfur dioxide (anhydrous)

CAS Number: 7446-09-5 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 32518

NAICS Description: Other Basic Inorganic Chemical

Manufacturing

NAICS Code: 42469

NAICS Description: Other Chemical and Allied Products

Merchant Wholesalers

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

32518

NAICS Description: Other Basic Inorganic Chemical

Manufacturing

Release Duration: 000 Hours 01 Minutes

Release Event

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

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Release Source

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

Weather Conditions at the Time of Event

Wind Speed: 2.0
Units: Miles/h
Direction: E
Temperature: 65
Atmospheric Stability Class: B
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

EPA Facility Identifier: 1000 0007 7999 Plan Sequence Number: 1000089905

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: 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: 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 N/A Revised Maintenance: Revised Training: N/A **Revised Operating Procedures:** Yes New Process Controls: Yes 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

EPA Facility Identifier: 1000 0007 7999 Plan Sequence Number: 1000089905

Chemicals in Accident History

Quantity Released (lbs):2Percent Weight:100Chemical Name:ChlorineCAS Number:7782-50-5Flammable/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?):

Yes

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):

Winnebago County LEPC

(920) 236-4840