Facility Name: Drexel Chemical Company, CL

EPA Facility Identifier: 1000 0023 8717 Plan Sequence Number: 1000105965

Section 1. Registration Information

Source Identification

Facility Name: Drexel Chemical Company, CL

Parent Company #1 Name: N/A

Submission Type: Resubmission Receipt Date: July 2023

Facility Identification

Facility ID: 1000 0023 8717

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 73524555

Facility Location Address

Street 1: 1304 Channel Avenue

 Street 2:
 N/A

 City:
 Memphis

 State:
 TN

 ZIP:
 38106

 ZIP4:
 1412

 County:
 Shelby

Facility Latitude and Longitude

Latitude (decimal): 35.103781 Longitude (decimal): -90.097368

Local Emergency Planning Committee and Regulations

LEPC: Shelby County LEPC

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

Facility Name: Drexel Chemical Company, CL

EPA Facility Identifier: 1000 0023 8717 Plan Sequence Number: 1000105965

Process Chemicals

Program Level: Program Level 3 process Dimethylamine [Methanamine, Chemical Name:

N-methyl-]

CAS Number: 124-40-3 Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 32532

NAICS Description: Pesticide and Other Agricultural

Chemical Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: April 2019 Time Accident Began (HH:MM): 13:00 NAICS Code of Process Involved: 32532

NAICS Description: Pesticide and Other Agricultural

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

EPA Facility Identifier: 1000 0023 8717 Plan Sequence Number: 1000105965

Weather (Conditions	at the	Γime 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

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: Human Error

EPA Facility Identifier: 1000 0023 8717 Plan Sequence Number: 1000105965

Contributing Factors

Equipment Failure: N/A N/A Human Error: 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: 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: N/A N/A Revised Maintenance: 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): 1
Percent Weight: N/A

Chemical Name: Dimethylamine [Methanamine,

N-methyl-]

CAS Number: 124-40-3
Flammable/Toxic: Flammable

Facility Name: Drexel Chemical Company, CL

EPA Facility Identifier: 1000 0023 8717 Plan Sequence Number: 1000105965

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):

Memphis Fire Department

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

(901) 528-0209