EPA Facility Identifier: 1000 0008 6809 Plan Sequence Number: 1000088309

Section 1. Registration Information

Source Identification

Facility Name: SUEZ WTS USA INC BEAUMONT -

Plant

Parent Company #1 Name: SUEZ WTS USA INC Submission Type: Resubmission

Receipt Date: July 2020

Facility Identification

Facility ID: 1000 0008 6809

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 49893907

Facility Location Address

Street 1: 10658 Highway 90 W

 Street 2:
 N/A

 City:
 Beaumont

 State:
 TX

 ZIP:
 77713

 ZIP4:
 3472

 County:
 Jefferson

Facility Latitude and Longitude

Latitude (decimal): 30.064675 Longitude (decimal): -94.222025

Local Emergency Planning Committee and Regulations

LEPC: Jefferson County LEPC

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

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Process Chemicals

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

N-methyl-]

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

Program Level: Program Level 3 process

Chemical Name: Propylene oxide [Oxirane, methyl-]

CAS Number: 75-56-9 Flammable/Toxic: Toxic

Program Level: Program Level 3 process Formaldehyde (solution) Chemical Name:

CAS Number: 50-00-0 Flammable/Toxic: Toxic

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

N-methyl-]

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

Program Level: Program Level 3 process Epichlorohydrin [Oxirane, Chemical Name:

(chloromethyl)-]

CAS Number: 106-89-8 Flammable/Toxic: Toxic

Process NAICS

NAICS Code: 325998

NAICS Description: All Other Miscellaneous Chemical

Product and Preparation Manufacturing

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Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:

January 2020
Time Accident Began (HH:MM):

07:00

NAICS Code of Process Involved: 325998
NAICS Description: All Other

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Release Duration: 000 Hours 02 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: N/A Valve: Yes 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: N/A
Atmospheric Stability Class: N/A
Precipitation Present: N/A
Unknown Weather Conditions: Yes

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On-Site Impacts

Employee or Contractor Deaths: 0
Public Responder Deaths: 0
Public Deaths: 0
Employee or Contractor Injuries: 1
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:

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 0008 6809 Plan Sequence Number: 1000088309

Contributing Factors

Equipment Failure: N/A Human Error: Yes 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: 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 Revised Maintenance: N/A 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: 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/

Chemical Name: Dimethylamine [Methanamine,

N-methyl-]

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

EPA Facility Identifier: 1000 0008 6809 Plan Sequence Number: 1000088309

Section 9. Emergency Response

Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):

N/A

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):

Beaumont Fire Department

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

(409) 880-3901