EPA Facility Identifier: 1000 0008 1519 Plan Sequence Number: 1000104180

# **Section 1. Registration Information**

### Source Identification

Facility Name: Brenntag Southwest - Greens Bayou

Parent Company #1 Name: Brenntag, Inc.
Submission Type: Resubmission
Receipt Date: February 2023

**Facility Identification** 

Facility ID: 1000 0008 1519

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: N/A

**Facility Location Address** 

Street 1: 1632 Haden Road

 Street 2:
 N/A

 City:
 Houston

 State:
 TX

 ZIP:
 77015

 ZIP4:
 6402

 County:
 Harris

Facility Latitude and Longitude

Latitude (decimal): 29.762331 Longitude (decimal): -95.182917

Local Emergency Planning Committee and Regulations

LEPC: Houston - North Channel LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: Yes

EPA Facility Identifier: 1000 0008 1519 Plan Sequence Number: 1000104180

#### **Process Chemicals**

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

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

Program Level: Program Level 3 process

Chemical Name: Chlorine
CAS Number: 7782-50-5
Flammable/Toxic: Toxic

### **Process NAICS**

NAICS Code: 42469

NAICS Description: Other Chemical and Allied Products

Merchant Wholesalers

NAICS Code: 32518

NAICS Description: Other Basic Inorganic Chemical

Manufacturing

# **Section 6. Accident History**

## Accident History ID: Accident 1

Date of Accident: December 2017

Time Accident Began (HH:MM): 13:36
NAICS Code of Process Involved: 32518

NAICS Description: Other Basic Inorganic 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

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### Release Source

Storage Vessel: Yes N/A Piping: 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: 3.0
Units: Miles/h
Direction: S
Temperature: 55
Atmospheric Stability Class: D
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 0008 1519 Plan Sequence Number: 1000104180

### **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: 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 Revised Maintenance: N/A 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 N/A Reduced Inventory: N/A Other Changes Introduced: N/A

EPA Facility Identifier: 1000 0008 1519 Plan Sequence Number: 1000104180

### Chemicals in Accident History

Quantity Released (lbs):28Percent 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):

Houston - North Channel LEPC

(713) 674-8424