EPA Facility Identifier: 1000 0008 1635 Plan Sequence Number: 1000117397

Section 1. Registration Information

Source Identification

Facility Name: City of Tampa - Howard F. Curren

AWTP

Parent Company #1 Name: N/A

Submission Type: Resubmission
Receipt Date: September 2024

Facility Identification

Facility ID: 1000 0008 1635

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 59071860

Facility Location Address

Street 1: 2700 Maritime Boulevard

 Street 2:
 N/A

 City:
 Tampa

 State:
 FL

 ZIP:
 33605

 ZIP4:
 N/A

County: Hillsborough

Facility Latitude and Longitude

Latitude (decimal): 27.924556 Longitude (decimal): -82.440817

Local Emergency Planning Committee and Regulations

LEPC: District 8 LEPC

 OSHA PSM:
 N/A

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

Facility Name: City of Tampa - Howard F. Curren AWTP

EPA Facility Identifier: 1000 0008 1635 Plan Sequence Number: 1000117397

Process Chemicals

Program Level: Program Level 2 process

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

Program Level: Program Level 2 process
Chemical Name: Sulfur dioxide (anhydrous)

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

Process NAICS

NAICS Code: 22132

NAICS Description: Sewage Treatment Facilities

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:

Time Accident Began (HH:MM):

NAICS Code of Process Involved:

20:45

22132

NAICS Description: Sewage Treatment Facilities
Release Duration: 000 Hours 30 Minutes

Release Event

Gas Release:N/ALiquid Spill/Evaporation:YesFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

EPA Facility Identifier: 1000 0008 1635 Plan Sequence Number: 1000117397

Release Source

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

Other Release Source: Nitrogen tank nipple

Weather Conditions at the Time of Event

Wind Speed: 6.2
Units: Miles/h
Direction: SSE
Temperature: 79
Atmospheric Stability Class: C
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

Facility Name: City of Tampa - Howard F. Curren AWTP

EPA Facility Identifier: 1000 0008 1635 Plan Sequence Number: 1000117397

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 Overpressurization: Yes **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: Unknown

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: N/A N/A Revised Maintenance: **Revised Training:** Yes **Revised Operating Procedures:** N/A **New Process Controls:** N/A N/A New Mitigation Systems: Revised Emergency Response Plan: N/A Changed Process: N/A N/A Reduced Inventory: N/A

Other Changes Introduced: Request for additional signage and

replacing flex line with hard pipe

Facility Name: City of Tampa - Howard F. Curren AWTP

EPA Facility Identifier: 1000 0008 1635 Plan Sequence Number: 1000117397

Chemicals in Accident History

Quantity Released (lbs):50Percent 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):

Tampa Fire Department

(000) 000-0911