EPA Facility Identifier: 1000 0012 9737 Plan Sequence Number: 1000094145

Section 1. Registration Information

Source Identification

Facility Name: Golden Acres Wastewater Treatment

Plant

Parent Company #1 Name: City of Pasadena, Texas

Submission Type: Resubmission Receipt Date: June 2021

Facility Identification

Facility ID: 1000 0012 9737

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 6300 Spencer Highway

 Street 2:
 N/A

 City:
 Pasadena

 State:
 TX

 ZIP:
 77505

 ZIP4:
 N/A

 County:
 Harris

Facility Latitude and Longitude

Latitude (decimal): 29.6639 Longitude (decimal): -095.142499

Local Emergency Planning Committee and Regulations

LEPC: Pasadena LEPC

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

Facility Name: Golden Acres Wastewater Treatment Plant

EPA Facility Identifier: 1000 0012 9737 Plan Sequence Number: 1000094145

Process Chemicals

Program Level: Program Level 3 process

Chemical Name: Chlorine
CAS Number: 7782-50-5
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: 22132

NAICS Description: Sewage Treatment Facilities

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: January 2019

Time Accident Began (HH:MM): 07:00
NAICS Code of Process Involved: 22132

NAICS Description: Sewage Treatment Facilities
Release Duration: 002 Hours 00 Minutes

Release Event

Gas Release:YesLiquid Spill/Evaporation:N/AFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

EPA Facility Identifier: 1000 0012 9737 Plan Sequence Number: 1000094145

Release Source

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

Weather Conditions at the Time of Event

Wind Speed: 3.0
Units: Miles/h
Direction: N
Temperature: N/A
Atmospheric Stability Class: N/A
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: 1
Evacuated: 1
Sheltered-in-Place: 0
Off-Site Property Damage (\$): 0

Facility Name: Golden Acres Wastewater Treatment Plant

EPA Facility Identifier: 1000 0012 9737 Plan Sequence Number: 1000094145

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: Unknown

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: Cracked PVC coupling

Off-Site Responders Notified

Off-Site Responders Notified: Notified Only

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: Yes N/A Revised Maintenance: **Revised Training:** N/A **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 Reduced Inventory: N/A N/A Other Changes Introduced: N/A

Facility Name: Golden Acres Wastewater Treatment Plant

EPA Facility Identifier: 1000 0012 9737 Plan Sequence Number: 1000094145

Chemicals in Accident History

Quantity Released (lbs):25Percent Weight:12.5Chemical 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

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):

South East LEPC

(713) 475-5599