Section 1. Registration Information

Source Identification

Facility Name: Greenwood Gas Plant
Parent Company #1 Name: Targa Resources Corp.

Submission Type: First Time
Receipt Date: September 2023

Facility Identification

Facility ID: 1000 0025 1899

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 4801 FM 1379

 Street 2:
 N/A

 City:
 Midland

 State:
 TX

 ZIP:
 79706

 ZIP4:
 N/A

 County:
 Midland

Facility Latitude and Longitude

Latitude (decimal): 31.9790111 Longitude (decimal): -101.879969

Local Emergency Planning Committee and Regulations

LEPC: Midland County LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 N/A

 CAA Title V:
 N/A

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Flammable Mixture

CAS Number: 00-11-11 Flammable/Toxic: Flammable

Flammable Mixture Chemical Components

Chemical Name: Isopentane [Butane, 2-methyl-]

CAS Number: 78-78-4
Flammable/Toxic: Flammable

Chemical Name: Methane
CAS Number: 74-82-8
Flammable/Toxic: Flammable

Chemical Name: Ethane
CAS Number: 74-84-0
Flammable/Toxic: Flammable

Chemical Name: Propane
CAS Number: 74-98-6
Flammable/Toxic: Flammable

Chemical Name: Isobutane [Propane, 2-methyl]

CAS Number: 75-28-5
Flammable/Toxic: Flammable

Chemical Name: Butane
CAS Number: 106-97-8
Flammable/Toxic: Flammable

Chemical Name: Pentane
CAS Number: 109-66-0
Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 21113

NAICS Description: Natural Gas Extraction

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:

April 2024
Time Accident Began (HH:MM):

NAICS Code of Process Involved:

21113

NAICS Description:

Release Duration:

Natural Gas Extraction

045 Hours 15 Minutes

Release Event

Gas Release: Yes
Liquid Spill/Evaporation: N/A
Fire: Yes
Explosion: N/A
Uncontrolled/Runaway Reaction: N/A

Release Source

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

Weather Conditions at the Time of Event

Wind Speed: 6.0
Units: Miles/h
Direction: WSW
Temperature: 70
Atmospheric Stability Class: F
Precipitation Present: N/A
Unknown Weather Conditions: N/A

On-Site Impacts

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

On-Site Property Damage (\$): 10000000

Known Off-Site Impacts

Deaths: 0 Hospitalizations: 0 Public Deaths: 0 Other Medical Treatments: 0 Evacuated: 14 Sheltered-in-Place: 0 Off-Site Property Damage (\$): 0

Environmental Damage

Fish or Animal Kills: N/A 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

Contributing Factors

Equipment Failure: N/A Human Error: Yes Improper Procedures: Yes N/A Overpressurization: **Upset Condition:** Yes By-Pass Condition: N/A Maintenance Activity/Inactivity: N/A Process Design Failure: Yes 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: Yes 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):20000Percent Weight:N/AChemical Name:PropaneCAS Number:74-98-6Flammable/Toxic:Flammable

Facility Name: Greenwood Gas Plant EPA Facility Identifier: 1000 0025 1899

Plan Sequence Number: 1000107152

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?):

N/A

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):

N/A

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):

N/A

Healthcare (Does facility's ER plan include information on emergency health care?):

N/A

Local Agency

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

Midland Fire Department

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

(432) 685-7436