# **Section 1. Registration Information**

### Source Identification

Facility Name: Star NC Terminal

Parent Company #1 Name: Energy Transfer Marketing and

Terminals

Submission Type: Resubmission
Receipt Date: December 2021

**Facility Identification** 

Facility ID: 1000 0018 9182

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: N/A

**Facility Location Address** 

Street 1: 311 North Main Street

 Street 2:
 N/A

 City:
 Star

 State:
 NC

 ZIP:
 27356

 ZIP4:
 7765

County: Montgomery

Facility Latitude and Longitude

Latitude (decimal): 35.4075 Longitude (decimal): -79.785278

Local Emergency Planning Committee and Regulations

LEPC: Montgomery County LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 N/A

 CAA Title V:
 N/A

### **Process Chemicals**

Program Level: Program Level 3 process

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

#### **Process NAICS**

NAICS Code: 42471

NAICS Description: Petroleum Bulk Stations and Terminals

## **Section 6. Accident History**

### Accident History ID: Accident 1

Date of Accident: October 2021
Time Accident Began (HH:MM): 19:00
NAICS Code of Process Involved: 42471

NAICS Description: Petroleum Bulk Stations and Terminals

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

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

Facility Name: Star NC Terminal

EPA Facility Identifier: 1000 0018 9182 Plan Sequence Number: 1000098254 Weather Conditions at the Time of Event 3.0 Wind Speed: Units: Miles/h ΝE Direction: 62 Temperature: Atmospheric Stability Class: N/A 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: 1 Public Responder Injuries: 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: 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 N/A Human Error: 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: Yes 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 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: Yes Changed Process: N/A Reduced Inventory: N/A N/A None:

Other Changes Introduced: All changes are on the contract

operator side

### Chemicals in Accident History

Quantity Released (lbs):5262Percent Weight:N/AChemical Name:ButaneCAS Number:106-97-8Flammable/Toxic:Flammable

## **Section 9. Emergency Response**

### Written Emergency Response (ER) Plan

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

Yes

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):

Star Volunteer Fire Department

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

(910) 428-4623