# **Section 1. Registration Information**

#### Source Identification

Facility Name: Marcus Hook Terminal
Parent Company #1 Name: Energy Transfer (ET)
Submission Type: Resubmission

Receipt Date: Resubmission March 2020

**Facility Identification** 

Facility ID: 1000 0002 8828

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 80406088

**Facility Location Address** 

Street 1: 100 Green Street

Street 2: N/A

City: Marcus Hook

 State:
 PA

 ZIP:
 19061

 ZIP4:
 0426

 County:
 Delaware

Facility Latitude and Longitude

Latitude (decimal): 39.812222 Longitude (decimal): -075.413056

Local Emergency Planning Committee and Regulations

LEPC: Delaware County LEPC

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

#### **Process Chemicals**

Program Level: Program Level 3 process
Chemical Name: Ethyl mercaptan [Ethanethiol]

CAS Number: 75-08-1
Flammable/Toxic: Flammable

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

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

Flammable Mixture Chemical Components

Chemical Name: Methane
CAS Number: 74-82-8
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

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

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

Flammable Mixture Chemical Components

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

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

Facility Name: Marcus Hook Terminal

EPA Facility Identifier: 1000 0002 8828 Plan Sequence Number: 1000085850

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

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

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

Flammable Mixture Chemical Components

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

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

Facility Name: Marcus Hook Terminal

EPA Facility Identifier: 1000 0002 8828 Plan Sequence Number: 1000085850

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

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

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

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: 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

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

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

Flammable Mixture Chemical Components

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

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: 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

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

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

Flammable Mixture Chemical Components

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

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

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

Facility Name: Marcus Hook Terminal EPA Facility Identifier: 1000 0002 8828

Plan Sequence Number: 1000085850

#### Flammable Mixture Chemical Components

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: Propylene [1-Propene]

CAS Number: 115-07-1 Flammable/Toxic: Flammable

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: 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

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: 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: 49319

NAICS Description: Other Warehousing and Storage

# **Section 6. Accident History**

No records found.

Facility Name: Marcus Hook Terminal EPA Facility Identifier: 1000 0002 8828

Plan Sequence Number: 1000085850

## **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?):

Yes

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

Yes

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

Yes

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

Yes

### **Local Agency**

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

See Exec. Summary for 4 Agencies

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

(999) 999-9999