EPA Facility Identifier: 1000 0019 0125 Plan Sequence Number: 1000094336

Section 1. Registration Information

Source Identification

Facility Name: Equistar Chemicals L.P. - Bayport

Underwood

Parent Company #1 Name: Lyondell Chemical Company

Submission Type: Resubmission Receipt Date: June 2021

Facility Identification

Facility ID: 1000 0019 0125

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 933709123

Facility Location Address

Street 1: 5761 Underwood Road

 Street 2:
 N/A

 City:
 Pasadena

 State:
 TX

 ZIP:
 77507

 ZIP4:
 N/A

 County:
 Harris

Facility Latitude and Longitude

Latitude (decimal): 29.626667 Longitude (decimal): -095.086667

Local Emergency Planning Committee and Regulations

LEPC: Southeast Regional LEPC

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

Facility Name: Equistar Chemicals L.P. - Bayport Underwood

EPA Facility Identifier: 1000 0019 0125 Plan Sequence Number: 1000094336

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Ethylene oxide [Oxirane]

CAS Number: 75-21-8 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Ethylene [Ethene]

CAS Number: 74-85-1 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: Ethylene [Ethene]

CAS Number: 74-85-1
Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 325199

NAICS Description: All Other Basic Organic Chemical

Manufacturing

Section 6. Accident History

No records found.

EPA Facility Identifier: 1000 0019 0125 Plan Sequence Number: 1000094336

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):

South East Regional LEPC

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

(713) 475-7088