EPA Facility Identifier: 1000 0015 0258 Plan Sequence Number: 1000102969

## **Section 1. Registration Information**

## Source Identification

Facility Name:

Lyondell Chemical - Bayport Plant
Parent Company #1 Name:

Lyondell Chemical Company

Submission Type: Resubmission
Receipt Date: November 2022

**Facility Identification** 

Facility ID: 1000 0015 0258

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 181843095

**Facility Location Address** 

Street 1: 10801 Choate Rd.

 Street 2:
 N/A

 City:
 Pasadena

 State:
 TX

 ZIP:
 77507

 ZIP4:
 N/A

 County:
 Harris

Facility Latitude and Longitude

Latitude (decimal): 29.625384 Longitude (decimal): -095.051502

Local Emergency Planning Committee and Regulations

LEPC: LaPorte LEPC

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

Facility Name: Lyondell Chemical - Bayport Plant

EPA Facility Identifier: 1000 0015 0258 Plan Sequence Number: 1000102969

## **Process Chemicals**

Program Level: Program Level 3 process

Chemical Name: Propylene oxide [Oxirane, methyl-]

CAS Number: 75-56-9 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

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

Program Level: Program Level 3 process
Chemical Name: Isobutane [Propane, 2-methyl]

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

Program Level: Program Level 3 process
Chemical Name: Propylene [1-Propene]

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

Program Level: Program Level 3 process

Chemical Name: Propylene oxide [Oxirane, methyl-]

CAS Number: 75-56-9
Flammable/Toxic: Toxic

Program Level: Program Level 3 process

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

Program Level: Program Level 3 process
Chemical Name: Isobutane [Propane, 2-methyl]

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

Program Level: Program Level 3 process
Chemical Name: Propylene [1-Propene]

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

Program Level: Program Level 3 process
Chemical Name: 2-Methylpropene [1-Propene,

2-methyl-]

CAS Number: 115-11-7 Flammable/Toxic: Flammable

EPA Facility Identifier: 1000 0015 0258 Plan Sequence Number: 1000102969

Program Level: Program Level 3 process

Chemical Name: Propylene oxide [Oxirane, methyl-]

CAS Number: 75-56-9 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

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

Program Level: Program Level 3 process
Chemical Name: Isobutane [Propane, 2-methyl]

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

Program Level: Program Level 3 process
Chemical Name: Propylene [1-Propene]

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

Program Level: Program Level 3 process

Chemical Name: Propylene oxide [Oxirane, methyl-]

CAS Number: 75-56-9
Flammable/Toxic: Toxic

Program Level: Program Level 3 process

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

Program Level: Program Level 3 process
Chemical Name: Isobutane [Propane, 2-methyl]

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

Program Level: Program Level 3 process
Chemical Name: Propylene [1-Propene]

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

Program Level: Program Level 3 process
Chemical Name: 2-Methylpropene [1-Propene,

2-methyl-]

CAS Number: 115-11-7 Flammable/Toxic: Flammable

Facility Name: Lyondell Chemical - Bayport Plant

EPA Facility Identifier: 1000 0015 0258 Plan Sequence Number: 1000102969

Program Level: Program Level 3 process
Chemical Name: 2-Methylpropene [1-Propene,

2-Methylpropene 2-methyl-]

CAS Number: 115-11-7 Flammable/Toxic: Flammable

**Process NAICS** 

NAICS Code: 32511

NAICS Description: Petrochemical Manufacturing

**Section 6. Accident History** 

No records found.

## **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

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):

La Porte LEPC

(713) 470-0010