EPA Facility Identifier: 1000 0010 4736 Plan Sequence Number: 1000106904

Section 1. Registration Information

Source Identification

Facility Name: Equistar Chemicals, L.P. - Corpus

Christi Complex

Parent Company #1 Name: Equistar Chemcials, L.P.

Submission Type: Resubmission
Receipt Date: September 2023

Facility Identification

Facility ID: 1000 0010 4736

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 1501 McKinzie Road

Street 2: N/A

City: Corpus Christi

 State:
 TX

 ZIP:
 78410

 ZIP4:
 N/A

 County:
 Nueces

Facility Latitude and Longitude

Latitude (decimal): 27.805300 Longitude (decimal): -97.592500

Local Emergency Planning Committee and Regulations

LEPC: Nueces County LEPC

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

Facility Name: Equistar Chemicals, L.P. - Corpus Christi Complex

EPA Facility Identifier: 1000 0010 4736 Plan Sequence Number: 1000106904

Process Chemicals

Program Level: Program Level 3 process

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

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

Program Level: Program Level 3 process

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

Program Level: Program Level 3 process

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

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

Program Level: Program Level 3 process

Chemical Name: 1-Butene
CAS Number: 106-98-9
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: 1,3-Butadiene
CAS Number: 106-99-0
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

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

EPA Facility Identifier: 1000 0010 4736 Plan Sequence Number: 1000106904

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

Program Level: Program Level 3 process
Chemical Name: 3-Methyl-1-butene

CAS Number: 563-45-1 Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: 2-Methyl-1-butene

CAS Number: 563-46-2 Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: 2-Butene-cis
CAS Number: 590-18-1
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: 2-Butene-trans [2-Butene, (E)]

CAS Number: 624-64-6 Flammable/Toxic: Flammable

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

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

Process NAICS

NAICS Code: 32511

NAICS Description: Petrochemical Manufacturing

EPA Facility Identifier: 1000 0010 4736 Plan Sequence Number: 1000106904

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?):

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):

Nueces County LEPC

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

(361) 885-7000