EPA Facility Identifier: 1000 0011 7562 Plan Sequence Number: 1000112972

Section 1. Registration Information

Source Identification

Facility Name: Occidental Chemical Corp. - Deer Park

VCM Plant

Parent Company #1 Name: Occidental Chemical Holding

Corporation

Submission Type: Resubmission Receipt Date: April 2024

Facility Identification

Facility ID: 1000 0011 7562

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 803388698

Facility Location Address

 Street 1:
 5900 Hwy 225

 Street 2:
 Gate 8A

 City:
 Deer Park

 State:
 TX

 ZIP:
 77536

 ZIP4:
 N/A

 County:
 Harris

Facility Latitude and Longitude

Latitude (decimal): 29.717778 Longitude (decimal): -095.123333

Local Emergency Planning Committee and Regulations

LEPC: Harris County-Deer Park Area L

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

Facility Name: Occidental Chemical Corp. - Deer Park VCM Plant

EPA Facility Identifier: 1000 0011 7562 Plan Sequence Number: 1000112972

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Ethyl chloride [Ethane, chloro-]

CAS Number: 75-00-3
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Chloroform [Methane, trichloro-]

CAS Number: 67-66-3 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Hydrogen chloride (anhydrous)

[Hydrochloric acid]

CAS Number: 7647-01-0 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Chlorine
CAS Number: 7782-50-5
Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Vinyl chloride [Ethene, chloro-]

CAS Number: 75-01-4
Flammable/Toxic: Flammable

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

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

Process NAICS

NAICS Code: 325199

NAICS Description: All Other Basic Organic Chemical

Manufacturing

EPA Facility Identifier: 1000 0011 7562 Plan Sequence Number: 1000112972

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):

Deer Park LEPC

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

(281) 478-7247