EPA Facility Identifier: 1000 0009 6601 Plan Sequence Number: 1000104019

Section 1. Registration Information

Source Identification

Facility Name: Occidental Chemical Corporation -

Geismar Plant

Parent Company #1 Name: Occidental Chemical Corporation

Submission Type: Resubmission
Receipt Date: February 2023

Facility Identification

Facility ID: 1000 0009 6601

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 92681824

Facility Location Address

Street 1: 8318 Ashland Road

 Street 2:
 N/A

 City:
 Geismar

 State:
 LA

 ZIP:
 70734

 ZIP4:
 0227

 County:
 Ascension

Facility Latitude and Longitude

Latitude (decimal): 30.187778 Longitude (decimal): -090.981583

Local Emergency Planning Committee and Regulations

LEPC: Ascension Parish LEPC

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

Facility Name: Occidental Chemical Corporation - Geismar Plant

EPA Facility Identifier: 1000 0009 6601 Plan Sequence Number: 1000104019

Process Chemicals

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: Chloroform [Methane, trichloro-]

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

Program Level: Program Level 3 process

Chemical Name: Methyl chloride [Methane, chloro-]

CAS Number: 74-87-3 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: Chloroform [Methane, trichloro-]

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

Program Level: Program Level 3 process

Chemical Name: Methyl chloride [Methane, chloro-]

CAS Number: 74-87-3 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

Facility Name: Occidental Chemical Corporation - Geismar Plant

EPA Facility Identifier: 1000 0009 6601 Plan Sequence Number: 1000104019

Program Level: Program Level 3 process
Chemical Name: Vinylidene chloride [Ethene,

1,1-dichloro-]

CAS Number: 75-35-4
Flammable/Toxic: Flammable

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

Process NAICS

NAICS Code: 32518

NAICS Description: Other Basic Inorganic Chemical

Manufacturing

NAICS Code: 325199

NAICS Description: All Other Basic Organic Chemical

Manufacturing

NAICS Code: 32519

NAICS Description: Other Basic Organic Chemical

Manufacturing

EPA Facility Identifier: 1000 0009 6601 Plan Sequence Number: 1000104019

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):

ASCENSION PARISH LEPC

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

(225) 621-8300