Facility Name: Geismar Methanol Plant

EPA Facility Identifier: 1000 0022 7667

Plan Sequence Number: 1000105563

Section 1. Registration Information

Source Identification

Facility Name: Geismar Methanol Plant
Parent Company #1 Name: Methanex Fortier, Inc.
Submission Type: Resubmission

Receipt Date: November 2023

Facility Identification

Facility ID: 1000 0022 7667

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

 Street 1:
 4171 Hwy 73

 Street 2:
 N/A

 City:
 Geismar

 State:
 LA

 ZIP:
 70734

 ZIP4:
 3533

 County:
 Ascension

Facility Latitude and Longitude

Latitude (decimal): 30.206667 Longitude (decimal): -91.020833

Local Emergency Planning Committee and Regulations

LEPC: Ascension Parish LEPC

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

Facility Name: Geismar Methanol Plant

EPA Facility Identifier: 1000 0022 7667

Plan Sequence Number: 1000105563

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Ammonia (conc 20% or greater)

CAS Number: 7664-41-7 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Ammonia (conc 20% or greater)

CAS Number: 7664-41-7 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Ammonia (conc 20% or greater)

CAS Number: 7664-41-7 Flammable/Toxic: Toxic

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: Hydrogen
CAS Number: 1333-74-0
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
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Facility Name: Geismar Methanol Plant

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> 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: Hydrogen CAS Number: 1333-74-0 Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 325199

NAICS Description: All Other Basic Organic Chemical

Manufacturing

Yes

Yes

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 Yes 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 Yes include procedures for informing the

Healthcare (Does facility's ER plan Yes

include information on emergency health care?):

accidental release?):

public and local agencies responding to

Facility Name: Geismar Methanol Plant

EPA Facility Identifier: 1000 0022 7667

Plan Sequence Number: 1000105563

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):

Ascension Parish LEPC

(225) 621-8360