

## Section 1. Registration Information

### Source Identification

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Facility Name:	Geismar Ethylene Plant
Parent Company #1 Name:	NOVA Chemicals Inc.
Submission Type:	Resubmission
Receipt Date:	June 2024

### Facility Identification

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Facility ID:	1000 0009 8119
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### Dun and Bradstreet Numbers (DUNS)

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Facility DUNS:	20939422
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### Facility Location Address

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Street 1:	5205 Highway 3115
Street 2:	N/A
City:	Geismar
State:	LA
ZIP:	70734
ZIP4:	N/A
County:	Ascension

### Facility Latitude and Longitude

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Latitude (decimal):	30.235833
Longitude (decimal):	-091.050556

### Local Emergency Planning Committee and Regulations

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LEPC:	Ascension Parish LEPC
OSHA PSM:	Yes
EPCRA 302:	Yes
CAA Title V:	Yes

## Process Chemicals

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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:	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:	1,3-Butadiene
CAS Number:	106-99-0
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:	Ethylene [Ethene]
CAS Number:	74-85-1
Flammable/Toxic:	Flammable

## Process NAICS

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NAICS Code:	32511
NAICS Description:	Petrochemical Manufacturing

## Section 6. Accident History

No records found.

## Section 9. Emergency Response

### Written Emergency Response (ER) Plan

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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

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Agency Name (Name of local agency with which the facility ER plan or response activities are coordinated):	Ascension & Iberville LEPC's
Agency Phone Number (Phone number of local agency with which the facility ER plan or response activities are coordinated):	(225) 621-8300