

Section 1. Registration Information

Source Identification

Facility Name:	Clear Lake Plant
Parent Company #1 Name:	Celanese Ltd.
Submission Type:	Resubmission
Receipt Date:	August 2024

Facility Identification

Facility ID:	1000 0009 9181
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Dun and Bradstreet Numbers (DUNS)

Facility DUNS:	78432457
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Facility Location Address

Street 1:	9502 Bayport Blvd
Street 2:	N/A
City:	Pasadena
State:	TX
ZIP:	77507
ZIP4:	1498
County:	Harris

Facility Latitude and Longitude

Latitude (decimal):	29.621944
Longitude (decimal):	-95.064722

Local Emergency Planning Committee and Regulations

LEPC:	Southeast Regional LEPC
OSHA PSM:	Yes
EPCRA 302:	Yes
CAA Title V:	Yes

Process Chemicals

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:	Acetaldehyde
CAS Number:	75-07-0
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Vinyl acetate monomer [Acetic acid ethenyl ester]
CAS Number:	108-05-4
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Ammonia (anhydrous)
CAS Number:	7664-41-7
Flammable/Toxic:	Toxic
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:	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:	Ethane
CAS Number:	74-84-0
Flammable/Toxic:	Flammable
Chemical Name:	Ethylene [Ethene]
CAS Number:	74-85-1
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
Flammable/Toxic:	Flammable

Chemical Name:	Hydrogen
CAS Number:	1333-74-0
Flammable/Toxic:	Flammable

Process NAICS

NAICS Code:	32512
NAICS Description:	Industrial Gas Manufacturing
NAICS Code:	325199
NAICS Description:	All Other Basic Organic Chemical Manufacturing

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):

Southeast Regional LEPC

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

(713) 475-7088