

Section 1. Registration Information

Source Identification

Facility Name:	Equistar Chemicals, LP - Morris Plant
Parent Company #1 Name:	LyondellBasell Industries
Submission Type:	Resubmission
Receipt Date:	October 2020

Facility Identification

Facility ID:	1000 0011 1452
--------------	----------------

Dun and Bradstreet Numbers (DUNS)

Facility DUNS:	48296180
----------------	----------

Facility Location Address

Street 1:	8805 North Tabler Road
Street 2:	N/A
City:	Morris
State:	IL
ZIP:	60450
ZIP4:	N/A
County:	Grundy

Facility Latitude and Longitude

Latitude (decimal):	41.410000
Longitude (decimal):	-088.333333

Local Emergency Planning Committee and Regulations

LEPC:	Grundy County LEPC
OSHA PSM:	Yes
EPCRA 302:	N/A
CAA Title V:	Yes

Process Chemicals

Program Level:	Program Level 3 process
Chemical Name:	1-Butene
CAS Number:	106-98-9
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:	Ethylene [Ethene]
CAS Number:	74-85-1
Flammable/Toxic:	Flammable
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:	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
Program Level:	Program Level 3 process
Chemical Name:	Flammable Mixture
CAS Number:	00-11-11
Flammable/Toxic:	Flammable

Flammable Mixture Chemical Components

Chemical Name:	Isobutane [Propane, 2-methyl]
CAS Number:	75-28-5
Flammable/Toxic:	Flammable
Chemical Name:	Butane
CAS Number:	106-97-8
Flammable/Toxic:	Flammable
Chemical Name:	1,3-Butadiene
CAS Number:	106-99-0
Flammable/Toxic:	Flammable
Chemical Name:	Butene
CAS Number:	25167-67-3
Flammable/Toxic:	Flammable

Process NAICS

NAICS Code:	32511
NAICS Description:	Petrochemical 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):

Grundy County LEPC

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

(815) 941-3212