Facility Name: Rodeo Renewable Energy Complex

EPA Facility Identifier: 1000 0014 5238 Plan Sequence Number: 1000117643

Section 1. Registration Information

Source Identification

Facility Name: Rodeo Renewable Energy Complex

Parent Company #1 Name: Phillips 66 Company
Submission Type: Resubmission
Receipt Date: September 2024

Facility Identification

Facility ID: 1000 0014 5238

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 118819478

Facility Location Address

Street 1: 1380 San Pablo Avenue

 Street 2:
 N/A

 City:
 Rodeo

 State:
 CA

 ZIP:
 94572

 ZIP4:
 1354

County: Contra Costa

Facility Latitude and Longitude

Latitude (decimal): 38.045833 Longitude (decimal): -122.258333

Local Emergency Planning Committee and Regulations

LEPC: Region II LEPC

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

Facility Name: Rodeo Renewable Energy Complex

EPA Facility Identifier: 1000 0014 5238 Plan Sequence Number: 1000117643

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: Flammable Mixture

CAS Number: 00-11-11 Flammable/Toxic: Flammable

Flammable Mixture Chemical Components

Chemical Name: Isopentane [Butane, 2-methyl-]

CAS Number: 78-78-4
Flammable/Toxic: Flammable

Chemical Name: Methane
CAS Number: 74-82-8
Flammable/Toxic: Flammable

Chemical Name: Ethane
CAS Number: 74-84-0
Flammable/Toxic: Flammable

Chemical Name: Propane
CAS Number: 74-98-6
Flammable/Toxic: Flammable

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: Pentane
CAS Number: 109-66-0
Flammable/Toxic: Flammable

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

Program Level: Program Level 3 process
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Process NAICS

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):

Rodeo-Hecules Fire Protection Dist.

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

(510) 799-4561