EPA Facility Identifier: 1000 0025 2638 Plan Sequence Number: 1000112712

Section 1. Registration Information

Source Identification

Facility Name: LanzaJet Freedom Pines Fuels LLC

Parent Company #1 Name: LanzaJet
Submission Type: First Time
Receipt Date: May 2024

Facility Identification

Facility ID: 1000 0025 2638

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 117741572

Facility Location Address

Street 1: 535 Commerce Drive

 Street 2:
 N/A

 City:
 Soperton

 State:
 GA

 ZIP:
 30457

 ZIP4:
 N/A

 County:
 Treutlen

Facility Latitude and Longitude

Latitude (decimal): 32.4048888 Longitude (decimal): -82.6180084

Local Emergency Planning Committee and Regulations

 LEPC:
 N/A

 OSHA PSM:
 Yes

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

Facility Name: LanzaJet Freedom Pines Fuels LLC

EPA Facility Identifier: 1000 0025 2638 Plan Sequence Number: 1000112712

Process Chemicals

Program Level: Program Level 1 process
Chemical Name: Flammable Mixture

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

Flammable Mixture Chemical Components

Chemical Name: Acetaldehyde
CAS Number: 75-07-0
Flammable/Toxic: Flammable

Chemical Name: 1-Butene
CAS Number: 106-98-9
Flammable/Toxic: Flammable

Chemical Name: Propylene [1-Propene]

CAS Number: 115-07-1 Flammable/Toxic: Flammable

Chemical Name: 2-Butene-cis
CAS Number: 590-18-1
Flammable/Toxic: Flammable

Chemical Name: 2-Butene-trans [2-Butene, (E)]

CAS Number: 624-64-6 Flammable/Toxic: Flammable

Chemical Name: Ethyl ether [Ethane, 1,1'-oxybis-]

CAS Number: 60-29-7
Flammable/Toxic: Flammable

Chemical Name: Ethylene [Ethene]

CAS Number: 74-85-1
Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 325199

NAICS Description: All Other Basic Organic Chemical

Manufacturing

EPA Facility Identifier: 1000 0025 2638 Plan Sequence Number: 1000112712

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?):

N/A

Facility Plan (Does facility have its own written emergency response plan?):

N/A

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):

N/A

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):

N/A

Healthcare (Does facility's ER plan include information on emergency health care?):

N/A

Local Agency

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

Treutlen County EMA

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

(915) 529-4090