Facility Name: Green Plains Shenandoah, LLC.

EPA Facility Identifier: 1000 0019 9803 Plan Sequence Number: 1000099826

Section 1. Registration Information

Source Identification

Facility Name: Green Plains Shenandoah, LLC.

Parent Company #1 Name: Green Plains Inc.

Submission Type: Resubmission

Receipt Date: February 2022

Facility Identification

Facility ID: 1000 0019 9803

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 4124 Airport Road

Street 2: N/A

City: Shenandoah

 State:
 IA

 ZIP:
 51601

 ZIP4:
 N/A

 County:
 Fremont

Facility Latitude and Longitude

Latitude (decimal): 40.757040 Longitude (decimal): -095.39977

Local Emergency Planning Committee and Regulations

LEPC: Fremont County LEPC

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

Facility Name: Green Plains Shenandoah, LLC.

EPA Facility Identifier: 1000 0019 9803 Plan Sequence Number: 1000099826

Process Chemicals

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: Butane
CAS Number: 106-97-8
Flammable/Toxic: Flammable

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

Process NAICS

NAICS Code: 325193

NAICS Description: Ethyl Alcohol 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?):

Facility Plan (Does facility have its own

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

regulated substance(s)?):

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

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

Yes

N/A

N/A

N/A

N/A

Facility Name: Green Plains Shenandoah, LLC.

EPA Facility Identifier: 1000 0019 9803 Plan Sequence Number: 1000099826

Local Agency

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

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

Fremont County Emergency Planning

(712) 374-3355