Section 1. Registration Information

Source Identification

Facility Name: Huron Energy, LLC

Parent Company #1 Name: N/A

Submission Type: Resubmission Receipt Date: March 2020

Facility Identification

Facility ID: 1000 0019 1295

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 117233790

Facility Location Address

Street 1: 694 W Park Ave NW

 Street 2:
 N/A

 City:
 Huron

 State:
 SD

 ZIP:
 57350

 ZIP4:
 N/A

 County:
 Beadle

Facility Latitude and Longitude

Latitude (decimal): 44.374804 Longitude (decimal): -098.253158

Local Emergency Planning Committee and Regulations

LEPC: Beadle County LEPC

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

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: 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

Accident History ID: Accident 1

Date of Accident: May 2008
Time Accident Began (HH:MM): 11:30
NAICS Code of Process Involved: 325193

NAICS Description: Ethyl Alcohol Manufacturing Release Duration: 000 Hours 10 Minutes

Release Event

Gas Release:YesLiquid Spill/Evaporation:N/AFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

Release Source

N/A Storage Vessel: N/A Piping: Process Vessel: N/A Transfer Hose: Yes Valve: N/A N/A Pump: Joint: N/A Other Release Source: N/A

Weather Conditions at the Time of Event

Wind Speed: 26.0
Units: Miles/h
Direction: NNW
Temperature: 74
Atmospheric Stability Class: D
Precipitation Present: N/A
Unknown Weather Conditions: N/A

On-Site Impacts

Employee or Contractor Deaths:

Public Responder Deaths:

Public Deaths:

Employee or Contractor Injuries:

Public Responder Injuries:

Public Injuries:

On-Site Property Damage (\$):

Known Off-Site Impacts

Deaths: 0
Hospitalizations: 0
Public Deaths: 0
Other Medical Treatments: 0
Evacuated: 0
Sheltered-in-Place: 0
Off-Site Property Damage (\$): 0

Environmental Damage

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

Water Contamination:

Soil Contamination:

Other Environmental Damage:

Yes

N/A

Initiating Event

Initiating Event: Unknown

Contributing Factors

Equipment Failure: Yes Human Error: N/A Improper Procedures: N/A Overpressurization: N/A **Upset Condition:** N/A N/A By-Pass Condition: Maintenance Activity/Inactivity: N/A Process Design Failure: Yes Unsuitable Equipment: N/A **Unusual Weather Condition:** N/A Management Error: N/A Other Contributing Factor: N/A

Off-Site Responders Notified

Off-Site Responders Notified: Notified and Responded

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: Yes Revised Maintenance: Yes Revised Training: Yes **Revised Operating Procedures:** Yes New Process Controls: Yes N/A New Mitigation Systems: Revised Emergency Response Plan: Yes **Changed Process:** N/A N/A Reduced Inventory: N/A Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs):34100Percent Weight:N/AChemical Name:PentaneCAS Number:109-66-0Flammable/Toxic:Flammable

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

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):

Huron Fire Department

(605) 352-8244