

Section 1. Registration Information

Source Identification

| | |
|-------------------------|----------------------------|
| Facility Name: | Tharaldson Ethanol Plant 1 |
| Parent Company #1 Name: | N/A |
| Submission Type: | Resubmission |
| Receipt Date: | November 2023 |

Facility Identification

| | |
|--------------|----------------|
| Facility ID: | 1000 0020 4959 |
|--------------|----------------|

Dun and Bradstreet Numbers (DUNS)

| | |
|----------------|-----|
| Facility DUNS: | N/A |
|----------------|-----|

Facility Location Address

| | |
|-----------|----------------------|
| Street 1: | 3549 153rd Avenue SE |
| Street 2: | N/A |
| City: | Casselton |
| State: | ND |
| ZIP: | 58012 |
| ZIP4: | N/A |
| County: | Cass |

Facility Latitude and Longitude

| | |
|----------------------|-------------|
| Latitude (decimal): | 46.898614 |
| Longitude (decimal): | -097.259974 |

Local Emergency Planning Committee and Regulations

| | |
|--------------|------------------|
| LEPC: | Cass 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: | 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

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|---|-----|
| Community Plan (Is facility included in written community emergency response plan?): | Yes |
| 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):

Casselton Fire Department

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

(701) 347-4026