



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Rupp via Iowa Utilities Board** <iub@iowa.gov>

Thu, Jan 13, 2022 at 11:57 AM

Reply-To: Rupp &lt;linscomom@gmail.com&gt;

To: customer@iowa.gov

Submitted on Thursday, January 13, 2022 - 11:57am

Submitted values are:

==Consumer Information==

First Name: Allan &amp; Jean

Last Name: Rupp

Address: 5414 I Ave

City: Cherokee

State: IA

Zip Code: 51012

Email Address: [linscomom@gmail.com](mailto:linscomom@gmail.com)

List of IUB Dockets:

- HLP-2021-0001 (Summit Carbon Solutions LLC, Petition for a Hazardous Liquid Pipeline Permit)
- HLP-2021-0003 (Navigator Heartland Greenway LLC, Petition for a Hazardous Liquid Pipeline Permit)

Comments:

We would like to let you that we are opposed to the dockets highlighted that are being proposed to pass through land that we own. We are 4th generation owner/operators of this ground and are also opposed to eminent domain in the acquisition of said property.

There are too many questions and dangers of having the pipeline, one of them it being only 4' below the ground. If this is the case, the temperature will be so high that it will not be feasible for crops to grow. The ground will be dead. Also, if there would be a leak in the pipeline and the CO2 escapes, anything nearby would immediately suffocate. We have livestock that is allowed to graze the harvested fields in the fall, and what a tragedy it would be to lose a cow/calf herd that is 30-35% of our yearly income due to a situation like that! And if anyone would be doing fieldwork or repairing fence, well, you see where I'm going.

Also, if they do take our ground, it won't be in a straight line along the edge of a field, it will go diagonally across of it. How will we farm the field? Will there be a separate driveway for each section of a parcel? Will there be an easement?

This is just one more way to take more land out of production, and raise the possibility of industrial destruction, with possible loss of lives.

We are against it and hope you will hear us and vote against any part of it.

Thank you,

Allan and Jean Rupp,

Concerned Taxpayers and Citizens of Iowa

Iowa Utilities Board  
1375 Court Ave  
Des Moines, Ia 50319-6069

January 6, 2022

Dear Mr. Huser and Board Members:

I am writing on behalf of myself, Bonnie Hansen, and my husband, Eldon, and friends and family who have an invested interest in this CO<sub>2</sub> pipeline scheduled to route either through our property or very close to our property. The Docket No. is HLP-2021-0003 - Navigator Heartland Greenway LLC.

We are against this pipeline for these reasons:

1. The potential effects on groundwater.
2. The devaluation of the land it runs through.
3. The possibility of an eruption of the pipeline.
4. The polluting facilities located in our community.

We will not be signing any agreement with Navigator to have this pipeline running through our property or close to our property.

Thank you for your consideration of this letter.

Respectfully yours,

Bonnie L. Hansen  
9401 Elm Benton Rd  
Fangsley, Ia 52228

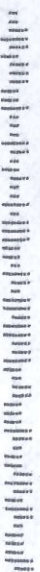
ETH Hansen  
9401 Lane Center Rd  
Fairfax

CEDAR RAPIDS IA 522  
6 JAN 2022 PM 2 L



Iowa Utilities Board  
1375 Court Ave.  
Des Moines, IA  
50319-0003  
RECEIVED  
JAN 10 2022  
IOWA UTILITIES BOARD

50319-002099





Customer, IUB &lt;customer@iub.iowa.gov&gt;

## Form Submission: Customer Comments

**Nelson via Iowa Utilities Board** <iub@iowa.gov>

Thu, Jan 13, 2022 at 9:24 AM

Reply-To: Nelson &lt;bwnelson54@gmail.com&gt;

To: customer@iowa.gov

Submitted on Thursday, January 13, 2022 - 9:24am

Submitted values are:

**==Consumer Information==**

First Name: Brian

Last Name: Nelson

Address: 3320 Vagabond Lane North

City: Plymouth

State: MN

Zip Code: 55447

Email Address: [bwnelson54@gmail.com](mailto:bwnelson54@gmail.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC, Petition for a Hazardous Liquid Pipeline Permit)

**Comments:**

My family owns century farms in both Butler and Pocahontas counties. I write specifically because our land in both counties would be negatively impacted should a Carbon Capture Pipeline project be approved and proceed. Projects such as this are high risk from multiple perspectives that include safety, true economic benefit, and trust in both private sector and governmental investment.

There are known and unknown issues that must be considered well before such an undertaking is approved. A simple of a known issue is tiling and terracing which Farmers and Land Owners implement to preserve the land for continued productivity now and in the future. Underground pipelines such as Navigator Heartland Greenway LLC disrupt both tiling and terracing not only on our farms but along the entire footprint of the project. Interruption of key preservation investments will allow precious top soil to be eroded.

There are multiple Unknowns that include the potential of land values dropping if easements are provided to this private company, less flexibility in the future for buildings, fence rows etc., impact of constant freezing temperatures on productivity, degraded top soil due to mixing overburden with the top soil, negative impact on crop yield for many years to come (not three years), and increased farming costs. Obviously there are others not included in the interest of brevity.

Safety is also an important topic that falls within the Unknown issues category - specifically the potential of rupture such as has occurred as recently as 2020 in Satartia, Mississippi with a similar CO2 liquid pipeline.

Lastly according to the Government Accountability Office (GAO) there have been 11 carbon capture projects initiated at power plants and industrial facilities in the last 12 years. To put it kindly, none of these similar projects can be called a success, and more to the point would be called considerable failures. For your consideration here is the GAO's report - <https://www.gao.gov/assets/gao-22-105111.pdf>

This effort would disrupt our land which we have been good stewards of for

over 100 years, and intend to protect for the next 100+ years.

The considered use of Eminent Domain is generally not utilized in context of private investment which reduces trust in the legitimacy of this proposed project.

To be clear: We are NOT in favor of this project in any way shape or form, and will take appropriate legal actions our personal assets as well as the precious farmland of the great state of Iowa.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Sevig via Iowa Utilities Board** <iub@iowa.gov>

Tue, Jan 11, 2022 at 3:00 PM

Reply-To: Sevig &lt;bruce.sevig@gstcinc.com&gt;

To: customer@iowa.gov

Submitted on Tuesday, January 11, 2022 - 3:00pm

Submitted values are:

==Consumer Information==

First Name: Bruce

Last Name: Sevig

Address: 400 Highway 151 E.

City: Walford

State: IA

Zip Code: 52351

Email Address: bruce.sevig@gstcinc.com

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

Good afternoon, I am writing today to make comments about the Navigator Heartland Greenway petition for a hazardous liquid pipeline permit. I am strongly opposed to this pipeline because of its location to our food grade warehouse facility located on the NE side of Walford, IA. We have many employees who work in our facility on a daily basis along with food grade ingredients and products. We feel that a better solution to this pipeline location would be far south of the City of Walford and away from this populated location. This area is also an area that will be newly developed in the future and a pipeline in this location will be a detriment to future developers and landowners. We are also opposed to them being able to use eminent domain for this process and feel these should fairly compensate all property owners for these easements.

Thank you for your time. Sincerely, Bruce Sevig, Member, Wal-View  
Developments, LC, P.O. Box 409, Walford, IA 52351



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Campbell via Iowa Utilities Board** <iub@iowa.gov>

Sun, Jan 9, 2022 at 4:15 PM

Reply-To: Campbell &lt;cduane32@yahoo.com&gt;

To: customer@iowa.gov

Submitted on Sunday, January 9, 2022 - 4:15pm

Submitted values are:

==Consumer Information==

First Name: C Duane

Last Name: Campbell

Address: 1211 Saint Luke Dr, Apt 208

City: Spencer

State: Iowa

Zip Code: 51301

Email Address: [cduane32@yahoo.com](mailto:cduane32@yahoo.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments: I hate to have the pipeline go through because the tile will more  
than likely be ruined. From past experience with the utility company when  
the heavy equipment comes in it crushes the tile wherever they drive over  
(not just where they are digging) and they do not fix it.





Customer, IUB &lt;customer@iub.iowa.gov&gt;

## Form Submission: Customer Comments

**Lawson via Iowa Utilities Board** <iub@iowa.gov>

Sun, Jan 9, 2022 at 7:31 PM

Reply-To: Lawson &lt;cvanhouten2062@gmail.com&gt;

To: customer@iowa.gov

Submitted on Sunday, January 9, 2022 - 7:31pm

Submitted values are:

==Consumer Information==

First Name: Carrie

Last Name: Lawson

Address: 2250 Dempster Dr

City: Coralville

State: Iowa

Zip Code: 52241

Email Address: [cvanhouten2062@gmail.com](mailto:cvanhouten2062@gmail.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

The route will inevitably get close to rural homes. Would any of the investors like to live with a hazardous liquid pipeline where kids play? How about the farmers who provide tons of nutritious produce to the community and underserved? This pipeline would effect a farm that I have been supporting and receiving produce from for years. The project is not necessary. It's another way for powerful people in business and government to make a lot of money while the rest of us and the environment bear the cost, risk, and hassle. Apparently, there are HUGE tax credits available for building carbon capture infrastructure that pipeline investors. The infrastructure bill just signed opened the door for big money to be made by somebody, in this case, somebody from Texas who has zero interest in the welfare of rural Iowans. Taxpayers/citizens bear the costs of climate change, relatively permanent damage and danger to our land and communities, and then we give them tax credits. Doesn't make any sense to those of us who actually pay taxes.

It's not safe. It's under extreme pressure so when a pipeline fails, the gas travels far and fast. CO2 pipelines are relatively unproven technology and haven't been without problems, and CO2 kills within minutes but it's odorless and colorless so you don't even know you are being suffocated.

Pipeline construction will damage not only crop fields, but also natural areas, wetlands, and timber. They need a corridor of one hundred feet for the machinery to bury the pipe, so all 150-year-old oak trees and everything else in the way will have to go as construction begins. We need our oak trees, prairies, wetlands, windbreaks, Indian mounds, rock outcrops, and streams. We don't need compaction from massive machines, soil turned upside down, drainage pathways disturbed, or stable landscapes disrupted.





Customer, IUB <customer@iub.iowa.gov>

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## Form Submission: Customer Comments

1 message

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**Schwenker and McQuay via Iowa Utilities Board** <iub@iowa.gov>

Wed, Jan 12, 2022 at 8:11 AM

Reply-To: Schwenker and McQuay <schwenkerd66@gmail.com>

To: customer@iowa.gov

Submitted on Wednesday, January 12, 2022 - 8:11am

Submitted values are:

==Consumer Information==

First Name: Dan and Deb and Phyllis

Last Name: Schwenker and McQuay

Address: 13750 Flint Bottom Road

City: Burlington

State: Iowa

Zip Code: 52601

Email Address: [schwenkerd66@gmail.com](mailto:schwenkerd66@gmail.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments: We object to the pipeline. A letter has been emailed.



Customer, IUB <customer@iub.iowa.gov>

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## Navigator Heartland Greenway Docket No. HLP-2021-0003

1 message

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**Debra Schwenker** <schwenkerd66@gmail.com>

Wed, Jan 12, 2022 at 8:45 AM

To: customer@iub.iowa.gov

Dan and Deb Schwenker  
(address concerning pipeline: [11109 Boundary Ave, Middletown, IA 52638](#))  
319-671-2178 Phone for Dan  
[13750 Flint Bottom Road](#)  
[Burlington, IA 52601](#)  
[schwenkerd66@gmail.com](mailto:schwenkerd66@gmail.com)

Phyllis McQuay and Deb Schwenker  
(address concerning pipeline: 16008 105th Street, West Burl. IA 52655)  
319-671-2176 Phone for Deb  
[13750 Flint Bottom Road](#)  
[Burlington, IA 52601](#)  
[schwenkerd66@gmail.com](mailto:schwenkerd66@gmail.com)



**Navigator Heartland Greenway Pipeline.docx**

16K

We wish to file an objection to the Navigator Heartland Greenway, LLC Pipeline Docket # HLP 2021-0003.

We feel that the pipeline is really not fixing the problem; all they are doing is taking the CO2 out of the air and putting it in the ground. Sweeping the dirt under the carpet doesn't solve the problem. Actually they are creating another problem, 1,300 miles of Hazardous Liquid Pipeline.

A Hazardous Liquid Pipeline, under pressure could create many additional problems. Take the accident of the pipeline in Mississippi as an example! The capture points and some emergency shutoff valves won't be underground. Iowa has had unusual storms lately. The Derecho? A year ago and the recent high winds and tornados that could affect the capture sites and valves with 1,300 miles of Hazardous liquid pipeline, it is going to affect a lot of people, crops, and animals, and the possibility of getting in the ground water should a breach occur.

Do they really know what effect of injecting this hazardous waste in the ground would be down the road for future generations? Can the LLC guarantee it will not be a problem? With all the disasters currently going on, what would an earthquake do to the pipeline?

The company states that the pipeline will be safe, but things happen. These are just words that cannot be backed up. For example, the powerful methane cloud seen by satellite that came from the Georgia pipeline. The cloud of methane which is the primary component of Natural gas and traps 84 times more heat than carbon dioxide over its first couple of decades in the atmosphere was spotted over Georgia on December 14<sup>th</sup> by a European Space Agency satellite. Emissions rates of 14 tons of Methane an hour was needed to generate the plume. This article is from the Bloomberg Green Energy and Science.

One of our properities runs pararell to a dirt racetrack. On the other side of the road there are thousands of people that attend the races and to have a hazardous pipeline right next to the population just doesn't make sense. Secondly, we have been doing survey work on our property. If you were to put a

hazardous pipeline through it we wouldn't be able to develop it and the value of the property would surely decline.

An article from Reuters said that the Dakota access pipeline found that the first and second year yields in the right of way were 25% lower for soybeans and 15% lower for corn. How many years will that continue? Once you disturb the soil it will never go back to its original condition.

With the government pushing for the cleanup of the environment, it would seem that they would gladly accept the pipeline running through their property, just to the south, the Iowa Army ammunition plant. You would not have to get all these easements from individuals.

In our view the pipeline is not the solution; it is just another problem As well as the pollution.

Another objection is the secretiveness as to the route of the line. People were denied maps and wouldn't let us photograph the proposed sites of the lines. If the pipeline wants access to our land it would seem that we should be allowed access to their maps across our property! Therefore we object to the pipeline and oppose it running through BOTH of our properties.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**High via Iowa Utilities Board** <iub@iowa.gov>  
Reply-To: High <darrylh@highdevelopment.com>  
To: customer@iowa.gov

Tue, Jan 11, 2022 at 1:39 PM

Submitted on Tuesday, January 11, 2022 - 1:39pm

Submitted values are:

==Consumer Information==

First Name: Darryl

Last Name: High

Address: 4131 Woodridge Dr. NE

City: Cedar Rapids

State: IA

Zip Code: 52411

Email Address: [darrylh@highdevelopment.com](mailto:darrylh@highdevelopment.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments: I have spent the last 33 years in the land development business in Eastern Iowa, from Waterloo - Cedar Falls through Cedar Rapids and into Johnson County and Iowa City. I am pro development and economic growth, but believe in property rights. I think the state and the IUB should consider using Highway Right of Way as a route for the proposed pipeline. Hwy 30 in our area is a simple departure from ADM and could rout east for miles in the by pass areas of Lisbon and Mount Vernon. If there is support at the state level then granting easements and construction permits would be an easy process. If there is concern of having the pipeline in the ROW then we should take a hard look as we have proposed it being near schools and housing projects. These areas are already under the states control and then the state could mandate a safety or maintenance bond for the work. Respectfully submitted



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 1:40 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 1:40pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mt. Vernon Rd

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

Docket HLP-2021-0003

Route is 500 feet east of Abbe Creek School Historic Museum Property.

Abbe Creek School Museum – Established in 1844

The historic museum is a one-room schoolhouse museum located one mile west of Mount Vernon, Iowa, on the historic Lincoln Highway. It is believed to be the oldest standing one room brick schoolhouse in Iowa. The school is located on land claimed by William Abbe, the first white settler in Linn County, Iowa.

Operating Hours & Seasons – Open to Public, Local School Children and Visitors

Abbe Creek School Museum is managed by the Linn County Conservation Board.

The Museum is open for public visits Sunday afternoons 1-5 pm in June, July and August (Memorial Day - Labor Day). School groups, youth groups and others interested in using this historic facility are encouraged to call Linn County Conservation at 319 892-6485



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 2:20 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 2:20pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mount Vernon Rd.

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-003

Route is 500 feet east of [870 Abbe View Rd., Mount Vernon, IA 52314](#)

Children, adults and visitors are known to be outside at various locations on the property during the day including but not limited to playing in the house yard, walking in and around the trees, picking fruit and enjoying the outdoors, walking out into field and along fence lines.





Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 3:12 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 3:12pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mount Vernon Rd.

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-0003

The understanding after attending a meeting about the pipeline in Cedar  
Rapids is that:

1. Navigator Heartland is a profit making venture. They are motivated to make a profit whenever possible and by whatever means necessary.
  2. Navigator heartland initially would own the pipeline.
  3. Another company would own the product in the pipeline.
  4. Navigator is able to sell the pipeline at anytime to another company without attachment and absolve itself of any and all responsibilities, commitments and promises made when installing the pipeline.
- Who and how will Navigator be held responsible for fulfilling any and all commitments and promises to property owners?



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 2:03 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 2:03pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mount Vernon Rd.

City: mount Vernon

State: Iowa

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-0003

Route is 600 feet west of the property located at 800 W. Mt. Vernon Rd.,  
Mount Vernon, IA 52314A young family lives in the house with young children who throughout the day  
play outside, walk the property line(s) and venture around the house yard.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 3:32 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 3:32pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mt. Vernon Rd.

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-0003

The route is traveling near (and/or on) Native American Burial mounds and  
Native American Artifacts.

William Abbe hunted and traded with the Indians to keep food on the table.  
He liked the Indians and spoke the Winnebago language. Later he acted as an  
interpreter for them in dealings with white settlers and trappers. Abbe's  
children also played with the Winnebagos and spoke the language as well as  
the Indians. Native American burial mounds and artifacts are located on  
properties east of the Abbe Creek School Museum property.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 1:57 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 1:57pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mt. Vernon Rd.

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-003

Route is 300 feet west of property located at 811 W. Mount Vernon Rd., Mount  
Vernon, IA 52314Children play, walk around farm yard, venture around buildings and walk the  
pasture fence line(s) at various times. Visitors are coming and going  
throughout the day caring for livestock and other chores.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 2:26 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 2:26pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mount Vernon Rd.

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-0003

Route is 1,300 feet west of Mount Vernon, Iowa City limits.

A CO2 pipeline located this close to a city with a population of 5,000 residents and Cornell College with another 1,200 (students) raises serious concerns especially when considering what happened at Satartia, Mississippi when a pipeline carrying compressed carbon dioxide (CO2) ruptured and engulfed the town. That explosion serves as a warning about the risks posed by a CO2 including, but not limited to:



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 1:50 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 1:50pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mt. Vernon Rd

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-0003

Route is 200 feet west of property located at 819 W. Mount Vernon Rd., Mount  
Vernon, IA 52314



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 2:16 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 2:16pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mount Vernon Rd.

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-003

Route is 500 feet east of property located at 1191 Museum Rd., Mount Vernon,  
IA 52314

Children, adults and visitors are known to be outside during the day at  
various locations on the property including but not limited to playing in the  
house yard, walking in and around the trees, picking fruit and enjoying the  
outdoors and walking in pasture.





Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 2:07 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 2:07pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mt. Vernon Rd.

City: Mount Vernon

State: Iowa

Zip Code: 523147

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-0003

Route is 700 feet west of property located at 775 W. Mount Vernon Rd., Mount  
Vernon, IA 52314

Children, adults and visitors are known to be outside during the day at  
various locations on the property including but not limited to playing in the  
house yard, walking in and around the trees, along Abbe Creek and enjoying  
the outdoors.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

## Form Submission: Customer Comments

**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 2:41 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 2:41pm

Submitted values are:

**==Consumer Information==**

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mount Vernon Rd.

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-0003

CO2 is an asphyxiant. It is "air hungry" and can kill oxygen breathing organism (i.e., humans). An explosion of a pipeline carrying CO2 under 2,500 PSI near a city would be a disaster because:

1. There is not a lot of information available to the public explaining CO2 hazards.
2. Mount Vernon residents may not know or be aware of a pipeline risk near their city.
3. Pipeline explosions may happen anytime day or night without any warning.
4. An explosion would send clouds of CO2 into the surrounding environment.
5. CO2 at high concentrations is an asphyxiant when released. e.g., broken pipeline
6. CO2 is "air hungry" and asphyxiates any oxygen-breathing organisms within an area.
7. Mount Vernon residents and Cornell College students have not been taught what expect and what actions to take if and/or when a CO2 pipeline explosion happens.
8. A west and/or northwest wind could easily displace CO2 towards Mount Vernon.
9. The city may not be prepared to handle residents suffering from CO2 exposure.
10. The city may not be prepared to handle poisoned and/or unconscious residents.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 1:53 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 1:53pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mt. Vernon Rd.

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-0003

Route is 150 feet east of Public Access to Abbe Creek School springs water supply.

On the grounds is the spring that furnished drinking water for the school. It is the source of a small feeder stream running into Abbe Creek. A platform with steps exists to provide visitors access to the Abbe Creek springs and water supply. A sign pointing to the springs water supply is located on the platform. The public, including children from surrounding schools, cemetery visitors and Lincoln Highway travelers, is encouraged to cross over the fence and walk to the school springs water supply. The original tile used to collect water is still in place. In the winter, the students would skate on the ice of frozen Abbe Creek.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 3:22 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 3:22pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mount Vernon Rd.

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-0003

My understanding is, in the event of a CO2 explosion (of the pipeline)

Navigator Heartland is responsible for the subsequent environmental cleanup.

Please confirm my understanding.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

---

**Ludwig via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 3:16 PM

Reply-To: Ludwig &lt;eutopia83@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 3:16pm

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Ludwig

Address: 775 W. Mount Vernon Rd.

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: [eutopia83@aol.com](mailto:eutopia83@aol.com)List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP-2021-0003

My understanding is if an pipeline explosion happens, Navigator Heartland  
will be held responsible for losses suffered by residents, businesses,  
farmers and others. Please confirm my understanding.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

## Form Submission: Customer Comments

**Dawson via Iowa Utilities Board** <iub@iowa.gov>

Wed, Jan 12, 2022 at 8:44 PM

Reply-To: Dawson &lt;rapiv32322@rezunz.com&gt;

To: customer@iowa.gov

Submitted on Wednesday, January 12, 2022 - 8:44pm

Submitted values are:

**==Consumer Information==**

First Name: Erica

Last Name: Dawson

Address: 620 5th Ave. SW

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: [rapiv32322@rezunz.com](mailto:rapiv32322@rezunz.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC, Petition for a Hazardous Liquid Pipeline Permit)

Comments: I am writing to object to the construction of the Navigator Heartland pipeline through Iowa, and especially around my town of Mount Vernon. The project will not benefit everyday Iowans, and living in the vicinity of a CO2 pipeline would pose an unacceptable risk to the health of all of our town's citizens should an accident occur, as it already has in Satartia, Mississippi. Even more alarmingly, Mount Vernon is built upon the same type of soil, loess, as is common in Satartia, and the shifting nature of the soil likely contributed to the disastrous pipeline explosion there. The construction of the pipeline through Iowa would result in the destruction of what is arguably Iowa's most precious natural resource, its soil. Such losses to our farmers and landowners cannot be quantified in dollars. Not only would the disturbance of the soil impact crop production indefinitely, but the environmental destruction undertaken in order to construct the pipeline - damage to our waterways, trees, natural areas, historic landmarks - would be immense, and to what end? The future extraction of additional fossil fuels hundreds of miles from our state? "Greenwashing" of carbon production? The impacts that such a project would have on climate change are infinitesimally small. We need real solutions for climate change, not gimmicks wherein private corporations get tax breaks. Again, private business, NOT Iowans, stands to benefit from projects such as this. As much as I reject the label of Iowa as a "flyover state," we should also resist becoming a pipeline state, where private interests encroach on the land under our feet, tunneling toxic substances all too close to our homes and families and children sleeping in their beds at night. Who will pay the price, and who will foot the bill, when Iowa's first CO2 pipeline disaster occurs?



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Wright via Iowa Utilities Board** <iub@iowa.gov>

Sun, Jan 9, 2022 at 4:35 PM

Reply-To: Wright &lt;Gene@tax-wright.com&gt;

To: customer@iowa.gov

Submitted on Sunday, January 9, 2022 - 4:35pm

Submitted values are:

==Consumer Information==

First Name: Eugene

Last Name: Wright

Address: 15100 Stone Road

City: Wayzata

State: MN

Zip Code: 55391

Email Address: Gene@Tax-Wright.com

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments: I attended a December meeting in which participants inquired who ultimately may own the proposed pipeline. Landowners should know who they may have to deal with. This information was not provided.





Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Wright via Iowa Utilities Board** <iub@iowa.gov>

Sun, Jan 9, 2022 at 1:27 PM

Reply-To: Wright &lt;Gene@tax-wright.com&gt;

To: customer@iowa.gov

Submitted on Sunday, January 9, 2022 - 1:27pm

Submitted values are:

==Consumer Information==

First Name: Eugene

Last Name: Wright

Address: 15100 Stone Road

City: Wayzata

State: MN

Zip Code: 55391

Email Address: Gene@Tax-Wright.com

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments: When the top soil is cleared, it all mixed together with the best  
top soil, about 6", that has all plant nutrients, which is combined with the  
remaining top soil beneath the 6" or so. When it is put back it is all mixed  
together. It takes more years than what the owner is compensated for to get  
the new top soil back to it's original condition.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Wright via Iowa Utilities Board** <iub@iowa.gov>

Sun, Jan 9, 2022 at 4:38 PM

Reply-To: Wright &lt;Gene@tax-wright.com&gt;

To: customer@iowa.gov

Submitted on Sunday, January 9, 2022 - 4:38pm

Submitted values are:

==Consumer Information==

First Name: Eugene

Last Name: Wright

Address: 15100 Stone Road

City: Wayzata

State: MN

Zip Code: 55391

Email Address: Gene@Tax-Wright.com

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments: Co2 is not a pollutant. Plants need it and thrive when there is  
more of it. This will in turn raise yields, provide for more income for  
farmers, and provide more food to feed the world.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Wright via Iowa Utilities Board** <iub@iowa.gov>

Sun, Jan 9, 2022 at 1:31 PM

Reply-To: Wright &lt;Gene@tax-wright.com&gt;

To: customer@iowa.gov

Submitted on Sunday, January 9, 2022 - 1:31pm

Submitted values are:

==Consumer Information==

First Name: Eugene

Last Name: Wright

Address: 15100 Stone Road

City: Wayzata

State: MN

Zip Code: 55391

Email Address: Gene@Tax-Wright.com

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments: These easements are permanent. No one knows what the current owner  
or subsequent owners will want to do with the land. There is no amount of  
compensation that will rightfully compensate for this loss of current and  
future use.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Wright via Iowa Utilities Board** <iub@iowa.gov>

Sun, Jan 9, 2022 at 4:46 PM

Reply-To: Wright &lt;Gene@tax-wright.com&gt;

To: customer@iowa.gov

Submitted on Sunday, January 9, 2022 - 4:46pm

Submitted values are:

==Consumer Information==

First Name: Eugene

Last Name: Wright

Address: 15100 Stone Road

City: Wayzata

State: MN

Zip Code: 55391

Email Address: Gene@Tax-Wright.com

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments: More Co2 increases soil moisture because plant water loss is less  
when there is more Co2. This is because the pores on plant leaves are open  
to absorb Co2 and when they have more Co2 the pores are open for shorter  
periods thus resulting in less water loss. Thus there is no need to dispose  
of Co2 via a pipeline.

Iowa Utilities Board  
1375 East Court Avenue  
Des Moines, IA 50319-0069

Re: Navigator Heartland Greenway LLC -  
Docket No.HLP-2201-0003

Dear Board Members:

I am writing today to express my opposition to the Heartland Greenway proposed project. I am opposed because this project is not "green" and does not constitute a public good. This project proposes to use eminent domain for corporate profit. And it is truly time that we step away from the oil and gas lobby and industry. It is time to move on before the cost of and ability to mediate climate change is beyond human capability.

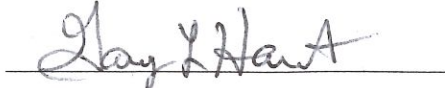
Navigator states that the liquid CO<sub>2</sub> carried in its pipeline will be permanently sequestered in Illinois. Are they telling the whole story? I believe that is safe to say that they are not. Sequestration is only the first part of a larger industrial cycle utilized by the oil and gas industry to extract more fossil fuels from fields that are otherwise depleted. Is Navigator building a pipeline that will transport CO<sub>2</sub> *only* for the purpose of sequestration (thereby lowering CO<sub>2</sub> levels), or are they preparing their project for other "industrial" uses (contributing even *more* carbon emissions in the long run)? We see the answer in their documents that tell us they will look for other profitable uses for the CO<sub>2</sub> they propose to transport.

To wit: According to Navigator's own news release "Navigator Approved to Proceed with Development and Construction of Heartland Greenway System in Midwest" (2021), "Navigator is also in discussions with multiple parties that consume CO<sub>2</sub> who would desire delivery interconnection points to provide a ratable, consistent source for CO<sub>2</sub> acquisition." At the Linn County Informational Meeting on December 6, 2021, David Giles, Navigator's Chief Operating Officer, admitted that, "If the customer wants another use for CCS [beyond sequestration] we will consider that." While David Giles went on to imply that "industrial uses" for CO<sub>2</sub> might include the food and beverage industry. ADM has been shipping tankers of CO<sub>2</sub> for that use for decades. Navigator's own partners at the sequestration site in Illinois, Tenaska and ARI, describe themselves as leaders in fracking and enhanced oil recovery (EOR). Let's be clear: ARI does not make carbonated beverages. ARI is looking for fracking gases. Fracking does not help lower CO<sub>2</sub> levels in the atmosphere and the oil recovered thereby will only enhance the greenhouse cycle warming Earth's surface disastrously.

This project is to cut through 5<sup>th</sup> generation family farms. It will go through fragile areas. It will go near occupied residences, parkland and CAFO's. Accidental leaks and spills may well kill people and animals in its path. It will cut through Iowa's beautiful Grant Wood country. It saddens me that this is even under consideration.

Navigator's CO<sub>2</sub> pipeline project is not "green" as they would like people to believe. It is not a public good. It should not have state backing for eminent domain takings because those are intended for public purposes, not private profit. This project is instead meant for the further enrichment of corporate interests that are already rich. All the public benefit rhetoric being spewed is disingenuous and contrary to the actual situation. I oppose the project because it will not benefit the people of our beautiful state. It will only fill the coffers of a corporation. For the future of this planet, for the people of Iowa, please do your duty as a public servant and reject this harmful project. The fate of future generations is at least partially in your hands. **Vote no** on Navigator's application.

SIGNED



PRINTED

Name: Gary Hart

12318 Madison, Center Jct 52212

County: Jones

Email: [glhart@gmail.com](mailto:glhart@gmail.com)

Date: January 3, 2022

Filed with the Iowa Utilities Board on January 14, 2022, HLP-2021-0003



Name Gary Hart  
P.O. Box or Street Address 12318 Madison Rd Apt. No. \_\_\_\_\_  
City Center Junction IA State IA Zip Code 52212

Iowa Utilities Board  
1375 East Court Ave.  
Des Moines, IA

50319-0069

50319-902099



IOWA UTILITIES BOARD



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Overbaugh via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 2:21 PM

Reply-To: Overbaugh &lt;glennoverbaugh@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 2:21pm

Submitted values are:

==Consumer Information==

First Name: Glenn

Last Name: Overbaugh

Address: 404 Riverview Terr

City: Bettendorf

State: IA

Zip Code: 52722

Email Address: [glennoverbaugh@aol.com](mailto:glennoverbaugh@aol.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC, Petition for a Hazardous Liquid Pipeline Permit)

Comments: I'm a Cedar County, Iowa land owner whose property, I believe, is in the path of the proposed Navigator CO2 pipeline. I strenuously object to this project for three main reasons. First Navigator says this a "green" project to store CO2. Storing CO2 underground is good thing, but it is clear from Navigators own comments, that the CO2 is going to be sold and used in fracking and enhanced oil recovery (EOR). It is in their own words the only way that the pipeline is feasible. This would no longer make this a "green" project. Using this CO2 for EOR will result in the production of CO2.

Secondly, as other pipelines have proven, it will damage our topsoil. It will decrease crop production and devalue land prices. Thirdly, this pipeline is not safe! History shows that pipelines do break. CO2 is a deadly, hazardous gas. Navigator's pipeline setbacks are not sufficient. The pipeline will go dangerously close cities and country homes. First responders in cities and towns along the pipeline are not staffed, trained, or equipped to handle a broken pipeline transporting a hazardous gas! Navigator apparently has no experience in construction a CO2 pipeline. The have had minimum experience with oil pipelines in Oklahoma and Texas. Landscape in these two states is drastically different than in Iowa. Please do not approve this project.

Thank you.





Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Proposed carbon pipeline

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**Gretchen Burnette** <gretchen1999@hotmail.com>

Tue, Jan 11, 2022 at 1:05 PM

To: "customer@iub.iowa.gov" &lt;customer@iub.iowa.gov&gt;

Hello,

I do not support the carbon pipeline. As a board, i believe what is most important in making a decision to destroy an incredible amount of land for a limited amout of profit sjould stay with the state, the residents. If residents do not want the pipeline, that is more important than the money the state could make off it. Land is ALWAYS more important than money. Leave the choice with the people.

Good day,  
Gretchen Rae Burnette



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**OBRIEN via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 11:02 AM

Reply-To: OBRIEN &lt;HLO100@aol.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 11:02am

Submitted values are:

==Consumer Information==

First Name: HANNAH

Last Name: OBRIEN

Address: 2538 OBRIEN LN

City: SPRINGVILLE

State: IA

Zip Code: 52336

Email Address: [HLO100@AOL.COM](mailto:HLO100@AOL.COM)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

I am writing to express my opposition to the proposed Heartland Greenway project. I am opposed because this project is not safe for Iowa landowners, their neighbors, or their surrounding communities. The thermodynamic properties of liquid CO 2 are unlike that of liquid natural gas, and CO 2 pipeline ruptures come with extraordinary risks. safer. Pure liquid CO 2 is an asphyxiant that can kill within 15 minutes. The proposed Navigator pipeline route in Iowa goes near many farmhouses and small communities that do not have emergency response teams capable of arriving at a rupture site before 15 minutes are over.

A CO 2 pipeline break would risk death by asphyxiation for landowners, community members, livestock and plants living within a quarter of a mile or more of the pipeline.

This project is not safe and has the very real potential to harm hundreds if not thousands of people across our beautiful state. Needless to say, such risk is not a public good.

It is time to prioritize the future of our communities and families above the private profits of out-of-state corporations.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Puffer via Iowa Utilities Board** <iub@iowa.gov>

Tue, Jan 11, 2022 at 8:53 AM

Reply-To: Puffer &lt;jac.puffer@gmail.com&gt;

To: customer@iowa.gov

Submitted on Tuesday, January 11, 2022 - 8:53am

Submitted values are:

==Consumer Information==

First Name: Jacquelyn

Last Name: Puffer

Address: [393 ECHO AVE](#)

City: Mechanicsville

State: IA

Zip Code: 52306

Email Address: [jac.puffer@gmail.com](mailto:jac.puffer@gmail.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

HLP 2021-0003 against co2 hazardous pipeline

I would like for Navigator to follow your rules:

I expect a 10 day notification by certified mail stating the name of the  
Navigator Surveyor, the date and time they will be coming on our land. I will  
be glad to video/record them.

I would also like a statement from IUB stating that using eminent domain of  
our land for hazardous co2 pipeline is good for the public or just lining the  
pockets of the Navigator stockholders.

Thank you,

Puffers Inc

Jacquelyn Puffer



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Hughes via Iowa Utilities Board** <iub@iowa.gov>

Thu, Jan 13, 2022 at 3:15 PM

Reply-To: Hughes &lt;jhughesiowa@gmail.com&gt;

To: customer@iowa.gov

Submitted on Thursday, January 13, 2022 - 3:15pm

Submitted values are:

==Consumer Information==

First Name: Jeff

Last Name: Hughes

Address: 550 AUBURN HILLS DR

City: CORALVILLE

State: IA

Zip Code: 52241-3329

Email Address: [jhughesiowa@gmail.com](mailto:jhughesiowa@gmail.com)

List of IUB Dockets:

- HLP-2021-0001 (Summit Carbon Solutions LLC, Petition for a Hazardous Liquid Pipeline Permit)
- HLP-2021-0003 (Navigator Heartland Greenway LLC, Petition for a Hazardous Liquid Pipeline Permit)

Comments:

I am writing to express my opposition to the construction of CO2 pipelines in Iowa and any related uses of eminent domain for such projects. I respectfully ask that these permits and any other forms of support be denied for any entity seeking to construct CO2 pipelines in Iowa.

Dear Sir:

I am against the pipeline of Summit  
and Navigator ~~North~~ Greenway going  
through my property in Franklin township  
it will damage the land for years to come  
and there are many unknown dangers  
to humans and the land.

Sincerely

Joan Wills

Box 513

Sanborn, Ia. 51248



SIOUX FALLS SD 570  
10 JAN 2022 PM 1 L



Iowa Utilities Board

1375 E Court Ave.

Des Moines, Ia. 50319

RECEIVED  
JAN 13 2022  
IOWA UTILITIES BOARD

50319-302099





Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Lownik via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 9:00 PM

Reply-To: Lownik &lt;cyclonefan@tds.net&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 9:00pm

Submitted values are:

==Consumer Information==

First Name: Joni

Last Name: Lownik

Address: 215 S. 7th Street

City: Sac City

State: IA

Zip Code: 50583

Email Address: [cyclonefan@tds.net](mailto:cyclonefan@tds.net)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

As a third generation land owner, I fully object to the proposed Navigator Heartland Greenway carbon capture pipeline. Per the map, the pipeline will go across our farmland (Section 26), Center Township in Emmet County. This land has been in our family for almost 150 years. This land has been precious to our family and should be treated with the greatest respect. Century Farms should be exempt from any type of forced change, especially one of such magnitude as the proposed pipeline. This pipeline harbors the potential for significant land damage, liability and possible loss of life.

I firmly object and ask that the route be changed to preserve our Century (+) Farm! Thank you!



Customer, IUB &lt;customer@iub.iowa.gov&gt;

---

## Form Submission: Customer Comments

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**Kitson via Iowa Utilities Board** <iub@iowa.gov>

Tue, Jan 11, 2022 at 9:15 AM

Reply-To: Kitson &lt;jakitson@aol.com&gt;

To: customer@iowa.gov

Submitted on Tuesday, January 11, 2022 - 9:15am

Submitted values are:

==Consumer Information==

First Name: Joyce

Last Name: Kitson

Address: 2658 116th ST

City: Marengo

State: IA

Zip Code: 52301

Email Address: jakitson@aol.com

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

They say they will never put anything in the pipeline but CO2, but do you  
have that in writing?

If this goes to Eminent domain status, remember this pipeline only helps the  
ethanol plants and fertilizer plants, it does not help the common person.  
Especially the ones living within 1300 feet (their plume zone or as I call it  
'the kill zone.') Eminent domain is for the public good, this is not for the  
public good.





Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Jones via Iowa Utilities Board** <iub@iowa.gov>

Wed, Jan 12, 2022 at 8:57 PM

Reply-To: Jones &lt;justin.e.jones.dad+hlp\_2021\_0003@gmail.com&gt;

To: customer@iowa.gov

Submitted on Wednesday, January 12, 2022 - 8:57pm

Submitted values are:

==Consumer Information==

First Name: Justin

Last Name: Jones

Address: 606 8th Ave nw

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: [justin.e.jones.dad+hlp\\_2021\\_0003@gmail.com](mailto:justin.e.jones.dad+hlp_2021_0003@gmail.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments: It's greenwashing for ethanol disguised as a serious attempt to address climate change. Building and maintaining massive pipeline infrastructure, growing the corn to make ethanol and then burning that ethanol in cars, burning the fossil fuels that will be mined by the frackers in Illinois, together will generate more CO2 than the pipeline will capture. This thing could quite easily contribute to climate change instead of slowing it, and will certainly distract us from working on meaningful, effective solutions.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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**Docket HLP-2021-0003 – Navigator Heartland Greenway. LLC**

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**Kent Newman** <kent@fullspectrumproductions.com>

Mon, Jan 10, 2022 at 5:13 PM

To: customer@iub.iowa.gov

January 10, 2022

Neither public money for pipeline construction, federal tax credits nor eminent domain should be used to support the proposed Navigator Heartland Greenway, LLC compressed CO2 pipeline across Iowa. Navigator would permanently store compressed CO2 underground at an existing pilot storage cite in Illinois. Climate change requires us to continue to REDUCE reliance on all fossil fuels and reduce CO2 and methane emissions.

CO2 emissions from the continuous fermentation process at each ethanol refinery would need to be captured to join the pipelines. Some progressive ethanol refineries are already capturing and sequestering their CO2 and selling it for carbonation of drinks, dry ice production and other uses. Other ethanol plants are also sequestering the CO2 underground near their plants, reducing the carbon footprint of their process and improving the "Green" score of their ethanol for selling into the CA market. Proposed federal tax credits of \$50+ per ton of sequestered carbon could also be claimed by individual refineries that sequester their CO2, improving the return on investment.

The entire Ethanol production process produces fewer GHG emissions than petroleum fuels, but exhaust emissions are a major contributor to climate change. 50% of the corn produced in Iowa is currently sold to ethanol refineries. As the US and world move to increasing the percentage of renewable electricity as well as hybrid and electric vehicles, Iowa corn growers need to consider other markets than ethanol, as well as alternative crops that will be better for our soil and water quality.

Iowa citizens are increasingly requesting and adopting renewable electricity and reducing reliance on all fossil fuels. Capturing and sequestering CO2 emissions from ethanol plants would be a good thing, but we don't need and don't support ANY more pipelines across our state. Individual ethanol plants motivated to do so can capture and bottle their CO2 emissions; or sequester them underground, but should not receive any public funding nor be enabled to us eminent domain to do so.

Kent Newman

Certified Energy Manager, Association of Energy Engineers

Chair, Climate Reality Project Iowa Chapter

Des Moines Citizens Task Force for Sustainability

RegenIowa

[409 E Holcomb Avenue](#)[Des Moines, IA 50313](#)

515-250-9459



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

1 message

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**Kay via Iowa Utilities Board** <iub@iowa.gov>

Wed, Jan 12, 2022 at 2:04 PM

Reply-To: Kay <wac@fbcom.net>

To: customer@iowa.gov

Submitted on Wednesday, January 12, 2022 - 2:04pm

Submitted values are:

==Consumer Information==

First Name: Kimberly

Last Name: Kay

Address: 1008 235th st

City: Wheatland

State: IA - Iowa

Zip Code: 52777

Email Address: wac@fbcom.net

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

Dear IUB

Our family/families have multiple farms that will be affected by the CO2 pipeline. This will also comes very close to my daughter's house on the north side of Lowden. We are NOT in favor of this. Local fire departments will not be able to handle any mishaps associated with this proposed pipeline.

Sincerely

Kim Kay2



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**DAEHLER via Iowa Utilities Board** <iub@iowa.gov>

Sun, Jan 9, 2022 at 11:58 AM

Reply-To: DAEHLER &lt;mkdaehler@gmail.com&gt;

To: customer@iowa.gov

Submitted on Sunday, January 9, 2022 - 11:58am

Submitted values are:

==Consumer Information==

First Name: MARCIA

Last Name: DAEHLER

Address: 220 Connolly Street

City: West Lafayette

State: IN

Zip Code: 47906

Email Address: [mkdaehler@gmail.com](mailto:mkdaehler@gmail.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

As an affected landowner on the Navigator proposed pipeline route in Emmet County, Iowa, I object to the CO2 capture pipelines because:

1) It is not in the "public interest" nor for "public use". The danger issues are numerous, liquid CO2 is a hazardous waste, there have been explosions and leakages, endangering people and livestock, and any adequate personnel to handle a problem are over 2 hours away from my land.

The amount of CO2 released into the air from building the pipeline would be immense-caused from manufacture of the pipeline and the machine exhaust from transporting the pipelines, and digging and putting the pipeline in the ground. All this adding the CO2, and perhaps negating any benefit of capture from ethanol plants.

The pipeline and CCS are not long-term solutions, only short-term. Creation of CCS pipelines would only distract from what we need to be doing for the long-term solution of stopping and limiting CO2 creation in the first place.

2) My land and proposed route is within 1/4 mile of a residence that has a family with 3 children living there. Again, with liquid CO2 being a hazardous waste, this pipeline would put this family at great risk.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

## Form Submission: Customer Comments

**Kuper via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 3:40 PM

Reply-To: Kuper &lt;marian.kuper@gmail.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 3:40pm

Submitted values are:

==Consumer Information==

First Name: Marian

Last Name: Kuper

Address: 10749 County Highway S55

City: Ackley

State: IA

Zip Code: 50601

Email Address: marian.kuper@gmail.com

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC, Petition for a Hazardous Liquid Pipeline Permit)

Comments:

I object to the heedless, careless and unprofessional way that Navigator is conducting itself right now, and that is why I object to the IUB granting Navigator permission to build a CO2 pipeline in Iowa.

A friend, P, who lives on less than 2 acres of southern Hardin County land some distance from either the Summit or the Navigator proposed CO2 pipelines, contacted me last night to say that her husband received a phone call from 817-715-4935 on Sunday evening, January 9, 2022, at about 7:40 p.m. The 817 area code suggests the call came from the Ft. Worth, TX area. The caller identified himself as Mike McDade and indicated he worked for Navigator.

My friend's husband, K, took the call. K is a disabled veteran who works with other disabled veterans across the country so he tends to answer every call he receives. This call was upsetting because Mr. McDade stated that the pipeline was "coming through" their land, which comprises less than 2 acres. K was alarmed and dismayed; he knew very little about the two pipelines -- only what he'd heard through the grapevine -- and he and P hadn't received any certified mail from either pipeline. K told Mr. McDade this was the first he'd heard that one of the pipelines would affect his own land.

McDade said something like 'Well, this is Kenneth E. Lloyd, right?' K said yes, that was his name. 'Well, we're coming through. This is your notice.'

K angrily insisted that not only was this the first indication he'd had that one of the CO2 pipelines was planning to locate on his small acreage but that there was no way it was sufficient notice that the company had any right to enter his property. The Navigator public informational meeting for Hardin County hasn't occurred yet. It's set for 10 days from now.

P's question to me was, was a pipeline indeed planned for the part of our county where she and K resided?

Having followed the doings of both the Summit and the Navigator companies in regard to CO2 pipeline plans, I knew that P & K's land was miles from either proposed pipeline. So I next checked the voting database (which I have access

to as a former local political party person) to see if there might be any other individuals named Kenneth E. Lloyd besides the one from Hardin County. Sure enough, there's one other fellow with that same name who has a Marion, IA address, in Linn County.

Since Navigator's planned route goes through Linn County, AND since the Navigator Linn County public informational meeting has already been held, I suspect that the caller, Mr. McDade, was calling the wrong Kenny Lloyd -- possibly to set up a survey visit -- most likely because of a clerical error!

What's noteworthy about this whole deal is:

- a. You would think Navigator would exercise more care to reach the right party! What in the world does this say about the company's attention to detail?
- b. You would think Navigator would have some notion about how upsetting a call like this would have been, PARTICULARLY if it was made to someone who was never intended to receive it! The call ruined, for the Lloyds, what would otherwise have been a relaxing Sunday evening in their home. The call sent the Lloyds' stress level through the roof!
- c. If indeed the call was intended for this other Kenneth E. Lloyd, from Linn County, that I found in the voting database, how will HE get proper notice of a survey or whatever? Note to Navigator: the Kenneth E. Loyd you apparently think you notified via a phone call on 01-09-2022 HAS.NOT.BEEN.NOTIFIED!

This woeful inattention to basic, careful clerical procedure -- as well as the failure on Navigator's part to even imagine that the startled anger and dismay your employee and/or contractor surely registered as a result of this unfortunate phone call just MIGHT have come about because the wrong party had been contacted (!) -- these are jarring indications that Navigator's work is heedless, careless and unprofessional.

And I, as a Navigator-affected landowner, now have even less interest in seeing this company ever get access to my own land, because Navigator has demonstrated that it cannot be trusted to even do this simple of a job with any competence. And if that's the case, what does that say about Navigator's ability to do a competent job on a major construction project across precious, fragile Iowa farmland? It says that that ability doesn't exist.

So, I repeat: I object to the IUB allowing Navigator's CO2 pipeline to be built.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Soeth via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 6:24 AM

Reply-To: Soeth &lt;msoeth54@gmail.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 6:24am

Submitted values are:

==Consumer Information==

First Name: Mark

Last Name: Soeth

Address: 2805 BYRON DR, Salisbury, NC 28144

City: SALISBURY

State: NC

Zip Code: 28144

Email Address: msoeth54@gmail.com

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments: Hi, My family has owned land in Emmet County Iowa for over a hundred years. I grew up on our farm and intend to return there. I am also an engineer who practiced in the environmental field for about 15 years. Co2 pipelines are a bandaid not a solution. Very few of these projects have been completed and when they have they have not delivered as promised. If you really are concerned with the environment you should look toward solutions. The only people supporting these pipelines are politicians, people who owe something to politicians, relatives of politicians and retired politicians. Talk to people on the ground and you will find universal opposition. Make a decision that is right for American and not for politicians reject the permits.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

## Form Submission: Customer Comments

**Voight via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 9:15 AM

Reply-To: Voight &lt;mawvoight@gmail.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 9:15am

Submitted values are:

==Consumer Information==

First Name: Meredith

Last Name: Voight

Address: 312 Wolfe Lane

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: [mawvoight@gmail.com](mailto:mawvoight@gmail.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

I am OPPOSED to the proposed Heartland pipeline for several reasons, most importantly the safety and health of my family, neighbors and fellow Iowans. I've read and listened to several sources on this topic, and from putting all that together, it seems the safety outlook on this are unknown and unpredictable. We know CO2 is highly volatile, but we don't know how far the dangerous gas could spread if (when) ruptures occur. I care about my rural neighbors and friends who live close to this proposed path, but how do we not know the gas could spread further beyond the path if it kills without odor, and so quickly?! It is not in the public good.

Also, it is greenwashing. The burning of the fossil fuels to construct and maintain the infrastructure, and the fossil fuels burned by fracking will be more than what is recovered. Let's be smart about fixing climate change, and not just trust what some big companies have to say about how a project that will save them tax dollars, make them money, but put the safety risks far from their own front doors. Let's not let companies and their shareholders from another state put Iowans' safety, as well as the safety and health of our natural areas, at risk for their own monetary gains. Who will benefit and who will lose????





Customer, IUB &lt;customer@iub.iowa.gov&gt;

## Form Submission: Customer Comments

**Baethke via Iowa Utilities Board** <iub@iowa.gov>

Sat, Jan 8, 2022 at 9:14 PM

Reply-To: Baethke &lt;Baethke.Nelson@gmail.com&gt;

To: customer@iowa.gov

Submitted on Saturday, January 8, 2022 - 9:14pm

Submitted values are:

==Consumer Information==

First Name: Nelson

Last Name: Baethke

Address: 1276 Ivanhoe Rd

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: [Baethke.Nelson@gmail.com](mailto:Baethke.Nelson@gmail.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

RE: Navigator Heartland Greenway LLC – IUB Docket No. HLP-2021-003  
Proposed Carbon Dioxide (CO2) Pipeline

I want to voice my firm opposition to the proposed Navigator Heartland  
Greenway carbon dioxide (CO2) pipeline project.

This proposed CO2 pipeline will present completely unnecessary and totally  
unacceptable health, safety and environmental risks to every living thing  
along its entire path.

Piping supercooled, liquified CO2 at extremely high pressures, up to 2,100  
pounds per square inch and only five feet underground (per Navigator  
Heartland LLC) virtually guarantees there will eventually be dangerous  
discharges of toxic levels of CO2 in our state. When that happens,  
explosive decompression of this high-pressure pipeline will release much more  
gas, much more quickly, than a typical natural gas pipeline (which only uses  
pressures between 600 and 1,200 PSI and transports the product in a gaseous  
state) due to the liquified nature of the contents and the tremendously high  
pressures used.

CO2 is naturally corrosive. When contaminated with even a small amount of  
water, CO2 becomes very highly corrosive and will eat through carbon steel.  
The specially constructed pipes transporting CO2 need to be manufactured and  
installed using extremely high standards, constantly maintained to similar  
extremely high standards and the purity of the carbon dioxide must be  
continuously monitored to exacting tolerances. If any of these critical  
aspects of the system are allowed to degrade in the slightest, we will  
dramatically increase the chances of a terrible disaster.

According to a white paper from an industry website (Digital Refining  
Processing, Operations & Maintenance, [www.DigitalRefining.com](http://www.DigitalRefining.com)): “-the  
consequences of potential CO2 pipeline accidents are of significant concern.

There is a need for more strict regulations governing CO2 pipelines than  
those for natural gas pipelines.” “CO2 can be fatal to humans and  
animals, partly due to suffocation. It also produces dangerous

physiological effects when present in high levels in the blood stream. Either one of these factors, or both, can cause fatalities.” “-this gas needs to be handled and transported with a full understanding of the danger it poses, and the public needs to be adequately informed of its potential dangers.” “-current codes do not specifically address fluids being transported in their supercritical state.”

Even a modest CO2 pipeline rupture can very quickly drop the temperature around a leak to minus 80F, coating everything in the area with dry ice, effectively killing every plant and animal it touches and having a potentially lethal impact on every organism exposed to gaseous CO2 in the general vicinity. Unlike natural gas, which is lighter than air and floats up into the atmosphere, CO2 is 53% heavier than air and will creep along the ground, gathering in low spots and stealthily infiltrating houses, basements, barns, animal burrows, ponds and streams, smothering every living thing it encounters.

Symptoms of CO2 poisoning include dizziness, headache, nausea, shortness of breath, rapid heart rate, memory disturbance, impaired cognitive performance, disorientation, vomiting, convulsions, unconsciousness, coma and finally death. According to Marcelo Korc of the World Health Organization, the basic exposure study science done long ago on many toxic chemicals, including petroleum products, has never been done on CO2. He said, “The exposure studies simply don’t exist.” It seems the irresponsible mad rush to build and operate an integrated carbon capture/sequestration and pipeline system has taken place with little scientific examination of the safety issues involved.

Historically, one common use of carbon dioxide has been as a fire suppression gas because of its ability to displace enough oxygen to effectively prevent combustion. This oxygen displacement characteristic also effectively prevents respiration in both animals and humans. Imagine a terrifying scenario where you and your family are unlucky enough to be near a rupture and are caught in a CO2 cloud. You’re becoming disoriented. You’re vomiting and becoming faint. You won’t even be able to drive your car to safety because the CO2 has displaced the oxygen your car’s engine needs to run. You’re effectively stranded. You’re desperately trying to walk through the toxic cloud to safety. But you know you and your family are probably already dead.

On February 22, 2020, a CO2 pipeline rupture in rural Yazoo County, Mississippi released 31,407 barrels of CO2 and forced approximately 300 people to be evacuated and 46 to be hospitalized. The local hospitals and emergency workers had not received any special training in handling a CO2 pipeline leak and were overwhelmed. It took almost 4 hours (7:07pm to 11:06pm) before they could stop CO2 from flowing out of that pipe. The pipeline company declared bankruptcy five months after the rupture. Search for “Gassing Satartia”. It’s a chilling story that could easily be replicated here in Iowa if this pipeline is allowed to be installed.

In 1986 at Lake Nyos in Cameroon, over a few short hours one night, carbon dioxide bubbled up from the volcanic crater lake and killed 1,746 people and thousands of animals. Birds dropped out of the sky and whole families died together in minutes. If we experienced a carbon dioxide pipeline leak here in Iowa, we might have people dying in their beds before they could even be notified there was an emergency.

The people from Navigator Heartland Greenway LLC told me our local first responders were already fully trained and would be the first people to be called in the event of a CO2 leak. But in conversations with several members of our local Mount Vernon Emergency Response Team I was told they have had no training on how to respond to a CO2 emergency. They indicated they did have SCUBA gear, but were not allowed to use it for gas leaks, having been instructed to defer gas leak responses to county and state officials. If we need to wait for the county or state ERT people to

respond, how long would it take them to get to us? Would they even be able to get to us if their vehicle engines died from lack of oxygen?

It takes me almost 20 minutes to get to downtown Cedar Rapids from our house in rural Linn County. If it takes only 15 minutes for the pipeline company to discover a rupture and report it (very optimistic, based upon the Mississippi experience), another 10 minutes to determine the approximate location of the rupture and another 10 minutes for the ERT personnel to "roll", the earliest they might be able to get to our home would be almost an hour (55 minutes). That is plenty of time for many people to be dead already.

Several proposed CO2 pipelines in Europe have already been halted for many of these same health, safety and environmental reasons. Among them: Barendrecht CCS (Netherlands), Janschwalde (Denmark), Kingsnorth (UK) and Longannet (UK). If the Europeans are rejecting CO2 pipelines as unsafe and unviable, why would we want to waste billions of our tax dollars on them?

Compared to the 2,600,000 miles of existing petroleum pipelines, there are only 5,000 miles of existing CO2 pipelines in use, meaning there is very little experience with a wide range of operational and safety issues associated with transporting this toxic gas.

Does Iowa really want to be on the "bleeding edge" of this ill-conceived and ill-advised boondoggle? How many Iowans' lives will it be acceptable to lose when (not if) this pipeline ruptures? Is it worth destroying the lives and livelihoods of many of our citizens? Is it worth the damage to our environment, our ecosystem and potentially our drinking water supplies? Is it worth the cost, knowing the application has not been thoroughly vetted and the science that has been done very clearly and universally indicates it is a "bad idea"? I don't think so and neither do any of our neighbors I've spoken to.

If this CO2 pipeline is allowed to proceed, it will be against the wishes of virtually everyone I know, and I am confident Iowans will come to regret it.

Nelson Baethke  
1276 Ivanhoe Road  
Mount Vernon, Iowa 52314  
[Baethke.Nelson@gmail.com](mailto:Baethke.Nelson@gmail.com)



Customer, IUB <customer@iub.iowa.gov>

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## Form Submission: Customer Comments

1 message

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**Welch via Iowa Utilities Board** <iub@iowa.gov>

Wed, Jan 12, 2022 at 1:51 PM

Reply-To: Welch <dierks29@icloud.com>

To: customer@iowa.gov

Submitted on Wednesday, January 12, 2022 - 1:51pm

Submitted values are:

==Consumer Information==

First Name: Nicki

Last Name: Welch

Address: 2245 155th St

City: Lowden

State: IA

Zip Code: 52255

Email Address: dierks29@icloud.com

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments: I do not approve of this pipeline



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Christensen via Iowa Utilities Board** <iub@iowa.gov>  
Reply-To: Christensen <philipgchristensen@gmail.com>  
To: customer@iowa.gov

Tue, Jan 11, 2022 at 10:50 AM

Submitted on Tuesday, January 11, 2022 - 10:50am

Submitted values are:

==Consumer Information==

First Name: Philip

Last Name: Christensen

Address: 1201 North Broadway

City: Louisburg

State: KS

Zip Code: 66053

Email Address: [philipgchristensen@gmail.com](mailto:philipgchristensen@gmail.com)

List of IUB Dockets:

- HLP-2021-0001 (Summit Carbon Solutions LLC, Petition for a Hazardous Liquid Pipeline Permit)
- HLP-2021-0003 (Navigator Heartland Greenway LLC, Petition for a Hazardous Liquid Pipeline Permit)

Comments:

I am writing to express my strong opposition to the construction of CO2 pipelines in Iowa as well as the potential issuing of permits establishing the application of eminent domain for CO2 pipeline projects. I respectfully ask that permits and any other forms of support are denied for entities seeking to construct CO2 pipelines.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Mosier via Iowa Utilities Board** <iub@iowa.gov>

Thu, Jan 13, 2022 at 9:25 AM

Reply-To: Mosier &lt;rachelrmosier@gmail.com&gt;

To: customer@iowa.gov

Submitted on Thursday, January 13, 2022 - 9:25am

Submitted values are:

==Consumer Information==

First Name: Rachel

Last Name: Mosier

Address: 323 2nd St NW

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: [rachelrmosier@gmail.com](mailto:rachelrmosier@gmail.com)List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)Comments: I object to this permit and project. I am a member of the Mt  
Vernon, IA community and object to the installation of CO2 pipeline that has  
the possibility of causing severe damages to the health of our community.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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**Form Submission: Customer Comments**

1 message

**Kay via Iowa Utilities Board** <iub@iowa.gov>

Wed, Jan 12, 2022 at 12:34 PM

Reply-To: Kay &lt;kfamily@fbcom.net&gt;

To: customer@iowa.gov

Submitted on Wednesday, January 12, 2022 - 12:34pm

Submitted values are:

==Consumer Information==

First Name: Randy

Last Name: Kay

Address: PO Box 235

City: Wheatland

State: IA

Zip Code: 52777

Email Address: [kfamily@fbcom.net](mailto:kfamily@fbcom.net)List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)Comments: I am not in favor of this project in any way shape or form. This  
project will ruin productive farm ground. This pipeline serves no one in the  
local communities and benefits a select few. Also, there are too many  
unknowns about the safety of the pipeline.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Comments on CO2 line across Linn county

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**Robert Sternowski** <Bobs@softronicsltd.com>  
To: "customer@iub.iowa.gov" <customer@iub.iowa.gov>

Tue, Jan 11, 2022 at 1:27 PM

Here is a copy of comments I sent to Linn County Supervisors:

**From:** Robert Sternowski <Bobs@softronicsltd.com>  
**Sent:** Tuesday, January 11, 2022 10:58 AM  
**To:** Board Internet Address <BDNETDL@linncountyiowa.gov>  
**Subject:** Letter on Eminent Domain and CO2 Pipeline

Thank you very much for sending that out; that is how transparent government should work! Kudos for doing that!

I would like to offer a few observations, mine alone, on this topic:

1. Way too much NIMBY whining about a small CO2 pipeline.
2. That said, eminent domain is the wrong answer; a for profit company can negotiate the right of way if they want it. If they can't buy their way into a mutually agreeable solution, then too bad, the offering price isn't high enough, or they might modify their routing to make it less disruptive..
3. A stupid idea: why can't they run this pipeline down the roadside ditches rather than diagonally across farms? Lots of straight roads and ditches, county owns them.

bob

Robert H. Sternowski

Softronics Ltd.

*An ISO-9002/AS-9100B Certified VOSB*

Tel. 319.447.1446

Mobile 319.431.0314

Fax 866.422.4280

Email [bobs@softronicsltd.com](mailto:bobs@softronicsltd.com)

Web [www.softronicsltd.com](http://www.softronicsltd.com)





Customer, IUB <customer@iub.iowa.gov>

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## Docket number #HLP-2021-0003

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**Robin Stoker** <punkinellen@hotmail.com>

Wed, Jan 5, 2022 at 12:31 PM

To: "customer@iub.iowa.gov" <customer@iub.iowa.gov>

I oppose the proposed Heartland Greenway Pipeline.

Robin Stoker

502 A Ave SE

Mount Vernon IA 52413



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Neff via Iowa Utilities Board** <iub@iowa.gov>

Mon, Jan 10, 2022 at 10:02 AM

Reply-To: Neff &lt;sarahkathleenneff@gmail.com&gt;

To: customer@iowa.gov

Submitted on Monday, January 10, 2022 - 10:02am

Submitted values are:

==Consumer Information==

First Name: Sarah

Last Name: Neff

Address: 3601 Adams Road SE

City: Cedar Rapids

State: Iowa

Zip Code: 52403

Email Address: [sarahkathleenneff@gmail.com](mailto:sarahkathleenneff@gmail.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

Please stop the pipeline from entering our state. There aren't enough  
precautions to prevent eventual disaster to many farms and families in its  
path.

Money used for this venture would be better used for the demise of fossil  
fuels  
and advancement of clean energy.

Thank you  
Sarah Neff



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Grittmann via Iowa Utilities Board** <iub@iowa.gov>

Thu, Jan 13, 2022 at 8:56 AM

Reply-To: Grittmann &lt;sjgrittmann@gmail.com&gt;

To: customer@iowa.gov

Submitted on Thursday, January 13, 2022 - 8:56am

Submitted values are:

## ==Consumer Information==

First Name: Shawna

Last Name: Grittmann

Address: 2538 OBrien Ln

City: Springville

State: Iowa

Zip Code: 52336

Email Address: [sjgrittmann@gmail.com](mailto:sjgrittmann@gmail.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

## Comments:

I care about the land and environment where I live, and I get my food every summer from a local farm that would be impacted by this pipeline. We should be supporting local farmers, not destroying their livelihood.

I do not support fracking anywhere, and this pipeline would just push the environmental impact to another state - we all live on the same planet and we only have one.

I do not want this pipeline going through our community and I do not support it. Please do not approve this pipeline.

Thank you for your time.



Customer, IUB &lt;customer@iub.iowa.gov&gt;

## Navigator Carbon capture pipeline

Shawn Reilly &lt;sr\_mills@msn.com&gt;

Mon, Jan 10, 2022 at 6:03 PM

To: "customer@iub.iowa.gov" &lt;customer@iub.iowa.gov&gt;

Dear IUB board members,

I will probably be writing multiple times to get all of my thoughts on this out because I am shaking every time I think about it.

I am against the pipeline for many reasons.

1.

Navigator/Heartland

HAVE. NEVER. BUILT. A. CARBON. CAPTURE. PIPELINE. BEFORE.

AND.

THIS. WILL. BE. THE. LONGEST. CO2. PIPELINE. EVER!!!!

The contractors have never built one before either - the union leader said so himself - and will have to be trained to do it. I can't even form words for how frightening it is to be forced to live close to a deadly experiment.

We will be used as Guinea pigs.

How is that right or fair?

2.

We have only a volunteer fire department in Montezuma and Barnes City.

While one of the 2 Tall Texans said "that will be on us" when asked about training first responders, he obviously didn't grasp what we were telling him.

These are volunteers.

A skeleton crew.

They would not only have to be trained in hazmat,

they'd have to be equipped - including with electric vehicles since gas powered cars will not work in a CO2 cloud - but they would also have to be FULLTIME.

My home is 534 feet from the proposed route.

My husband, children and I would be dead before the volunteers to leave their jobs, get to the firehouse, get their equipment and get to my home.

When I think about it, I shake and can't speak and can't eat and can't sleep.

It scares the hell out of me.

It's ALL I would be thinking about the second that deadly gas starts passing through this "prototype" pipeline.

How is that right or fair?

3.

The ethanol plants and fertilizer plants will be getting \$50 per metric ton of "captured" carbon in tax credits.

Navigator is planning on 15,000,000 metric tons a year through this pipeline.

That's \$750,000,000 of tax payer money in total to the ethanol plant owners.

If Navigator charges them just 1/3 of that, it will get \$250,000,000 per year.

Of tax payer's - me, you, the other landowners - money.

But we get nothing.

Our land will never be fully profitable again.

AND WE COULD DIE FROM AN ACCIDENT

ON THIS PIPELINE.

All the risk is mine.

All the profit is theirs.

How is that right or fair?

4.

This inchoate method, this carbon capture, would have a minimal, almost non-measurable, effect on the global climate crisis.

Factor in all that would go into manufacturing and constructing the pipeline and it may very well be a negative cost for several years - i.e. cause more climate damage than it helps.

How is that right or fair?

5.

The proposed path cuts a diagonal gash across my father-in-law's century farm's most productive field.

The entire field.

I doubt the tenant farmer would renew his contract, or that we could find another to take on such a low-yield risk ever again.

Sarah Ann and Robert Jones broke this land in 1883.

Every subsequent generation of Jones's has sacrificed to keep it.

To have a corporation from Texas take it, abuse it, own the rights to it forever and walk away with hundreds of millions of dollars might just kill my father-in-law.

I'm not being overly dramatic.

This land is in his soul.

I beg you to not allow a company from Texas, backed by money from New York, to assault the land and people of Iowa.

That is what they have planned.

They do not care about the people.

They do not care about the history.

They do not even care about the global climate crisis.

They want the money.

Just the \$\$\$\$\$\$

And they do not care who or what gets destroyed to get it.

Thank you for your time,

Shawn Reilly

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Customer, IUB &lt;customer@iub.iowa.gov&gt;

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**Re: Form Submission: Customer Comments**

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**Customer, IUB** <customer@iub.iowa.gov>

Tue, Jan 11, 2022 at 9:42 AM

To: Kobza &lt;tammykobza@gmail.com&gt;

Thank you for submitting your comments to the Iowa Utilities Board (IUB) regarding HLP-2021-0003 (Navigator Heartland Greenway LLC, Petition for a Hazardous Liquid Pipeline Permit), as well as HLP-2021-0001 Summit Carbon LLC. All comments, objections, and docket questions are filed in the IUB's electronic filing system (EFS) and made part of the official record in the above-referenced docket.

Pursuant to Iowa law, all comments filed in the docket are public record, including the name, address, and contact information of all persons filing comments or objections. The service list shows the name and email address of the contact whose information is made public within the docket.

If you would prefer to opt out of receiving service notifications regarding this docket, please reply to this email and tell us that you wish to opt out of service list notifications. If you make that request, the IUB will remove your email address from the service list. Your comment will remain part of the record in the docket. Should you wish to remain on the service list, you do not need to take any further action.

Please let me know if you have any additional questions.

Sincerely,

James Boyd

**Iowa Utilities Board**

1375 E. Court Ave  
Des Moines, IA 50319-0069  
515-725-7300  
1-877-565-4450

On Mon, Jan 10, 2022 at 4:26 PM Kobza via Iowa Utilities Board <iub@iowa.gov> wrote:

Submitted on Monday, January 10, 2022 - 4:26pm

Submitted values are:

==Consumer Information==

First Name: Tammy

Last Name: Kobza

Address: 2708 450th St

City: Ireton

State: IA

Zip Code: 51027

Email Address: [tammykobza@gmail.com](mailto:tammykobza@gmail.com)

List of IUB Dockets:

- HLP-2021-0001 (Summit Carbon Solutions LLC, Petition for a Hazardous Liquid Pipeline Permit)

- HLP-2021-0003 (Navigator Heartland Greenway LLC, Petition for a Hazardous Liquid Pipeline Permit)

Comments: RE: HLP-2021-0001 and HLP-2021-0003: I am opposed to these permits. We all know that CO2 is vital to plant growth and human activity. Please do not issue a permit for this pipeline. Thank you.





Customer, IUB <customer@iub.iowa.gov>

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## Form Submission: Customer Comments

1 message

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**Caspers via Iowa Utilities Board** <iub@iowa.gov>

Wed, Jan 12, 2022 at 7:27 AM

Reply-To: Caspers <tcaspers@allstatesteel.net>

To: customer@iowa.gov

Submitted on Wednesday, January 12, 2022 - 7:27am

Submitted values are:

==Consumer Information==

First Name: Troy

Last Name: Caspers

Address: 121 155th Street

City: Lisbon

State: Iowa

Zip Code: 52253

Email Address: [tcaspers@allstatesteel.net](mailto:tcaspers@allstatesteel.net)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,  
Petition for a Hazardous Liquid Pipeline Permit)

Comments: Pipeline is going thru the north side of my property, which is  
timber that is in the forest reserve program. Also we lost enough trees  
during the derecho





Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Burken via Iowa Utilities Board** <iub@iowa.gov>

Sat, Jan 8, 2022 at 9:40 AM

Reply-To: Burken &lt;rcburken@hotmail.com&gt;

To: customer@iowa.gov

Submitted on Saturday, January 8, 2022 - 9:40am

Submitted values are:

==Consumer Information==

First Name: Randy

Last Name: Burken

Address: 412 8th Ave

City: Clarence

State: IA

Zip Code: 52216-9418

Email Address: [rcburken@hotmail.com](mailto:rcburken@hotmail.com)

List of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,

Petition for a Hazardous Liquid Pipeline Permit)

Comments: Please keep Cedar county clean and safe . Save pipeline and take

Clinton's CO2 under the Mississippi river and connect with line in Illinois

that appears to be maybe 30 - 40 miles away . Looks like allot less pumping

and a shorter route . Save the energy of pumping it back thru central Iowa in

the wrong direction.



Customer, IUB <customer@iub.iowa.gov>

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## Docket number #HLP-2021-0003

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**Robin Stoker** <punkinellen@hotmail.com>

Wed, Jan 5, 2022 at 12:31 PM

To: "customer@iub.iowa.gov" <customer@iub.iowa.gov>

I oppose the proposed Heartland Greenway Pipeline.

Robin Stoker

502 A Ave SE

Mount Vernon IA 52413



Customer, IUB &lt;customer@iub.iowa.gov&gt;

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## Form Submission: Customer Comments

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**Weathers via Iowa Utilities Board** <iub@iowa.gov>

Sat, Jan 8, 2022 at 8:57 AM

Reply-To: Weathers &lt;natetami@midlands.net&gt;

To: customer@iowa.gov

Submitted on Saturday, January 8, 2022 - 8:57am

Submitted values are:

==Consumer Information==

First Name: Tamara

Last Name: Weathers

Address: 4332 Taft Ave

City: Primghar

State: Ia

Zip Code: 51245

Email Address: natetami@midlands.net

List of IUB Dockets:

- HLP-2021-0001 (Summit Carbon Solutions LLC, Petition for a Hazardous Liquid Pipeline Permit)
- HLP-2021-0003 (Navigator Heartland Greenway LLC, Petition for a Hazardous Liquid Pipeline Permit)

Comments:

I am afraid of the realities like losing the easements, losing property rights (and) just the potential devaluation of our land.

The risk of contamination of water supplies and overall unknown environmental damage

The destruction of productivity of our farmland will never be the same.

The overall Heath concerns for ourselves children and community, to many unknowns not a true utility.

Please stop this insanity it isn't about saving the environment, its about the almighty dollar for all the investors.

Thank you.