



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

Form Submission: Customer Comments

Stamp via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 20, 2021 at 11:17 AM

Reply-To: Stamp <amanda.mckean@gmail.com>

To: customer@iowa.gov

Submitted on Monday, December 20, 2021 - 11:17am

Submitted values are:

==Consumer Information==

First Name: Amanda

Last Name: Stamp

Address: 1810 Ives Lane North

City: Plymouth

State: MN

Zip Code: 55441

Email Address: amanda.mckean@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:

As the daughter of an impacted landowner, I request you release the landowner lists for the Summit and Navigator pipelines.

Former Governor Terry Branstad recently sent a letter to Summit landowners advocating for the pipeline and specifically to smear the efforts of the Sierra Club in helping landowners gain more access to information on the true merits of these projects. It is noteworthy to state the lack of accountability, transparency and information provided by the pipelines, as overseen by the IUB, requires 3rd parties to assist in the full public debate of the merits of these projects.

Terry Branstad has been publicly named as "an advisor" to the Summit pipeline. Is that relationship an employment relationship, a 3rd party consultant relationship or is that a minority interest ownership relationship? What is Terry Branstad's exact involvement in this project and how/why was he privy to the landowner information? Without further information, I would state a 3rd party advisor role, as stated in newspaper articles, would mean Summit is already sharing the landowner list with external parties to advocate its own interests while the public is not privy to the same details. How is Terry Branstad's role here any different than the Sierra Club? He has access to this information but no one else does.

Release both landowner lists. Release the details of exactly how Terry Branstad was privy to this information and why, including his exact contractual and financial relationship to any of these projects. Without further information, it appears Summit has already broken its privacy vow and confidences. Without a full release of the landowner lists, the IUB is at risk of overseeing a process which will be characterized as lacking accountability and transparency and at its core appears to discriminate against the landowner. This is not good governance or public stewardship. Release the landowner lists for both pipelines and then we will let the

12/28/21, 11:57 AM

Filed with the Iowa Utilities Board on January 3, 2022. HLP-2021-0003

State of Iowa Mail - Form Submission - Customer Comments

public decide the merits of this project.

Dear Members of the Iowa Utilities Board,

I'm filing an objection in an open docket against HLP-2021-0003 (Navigator CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit).

I do not believe that Dallas-based Navigator CO2 Ventures and their partners, Valero and BlackRock, have the best interests of Iowa farmers and Iowa landowners at heart. They say they are pro-ag and "green," but they need to come clean about all the risks that we'll face after they use our land to build pipelines carrying deadly, liquid CO2.

I love my land, my livelihood, my family, and my rights. This Texas-based corporation is not looking out for the future of rural Iowans like me and is not welcome here.



From: CEDAR RAPIDS IA 522

Name:

Andy Keppe

Address:

306 Visser

Spring Lake, MI 49456

Email:

board1971@gmail.com

I'm filing an objection in an open
docket against HLP-2021-0003
(Navigator CO2 Ventures LLC, Petition
for a Hazardous Liquid Pipeline
Permit).



RECEIVED

DEC 20

To:

IOWA UTILITIES

Iowa Utilities Board
1375 E. Court Ave.
Des Moines, IA
50319





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

Form Submission: Customer Comments

Horak via Iowa Utilities Board <iub@iowa.gov>

Fri, Dec 17, 2021 at 5:27 PM

Reply-To: Horak <beejayach@hotmail.com>

To: customer@iowa.gov

Submitted on Friday, December 17, 2021 - 5:27pm

Submitted values are:

==Consumer Information==

First Name: Barb

Last Name: Horak

Address: 716 Wright Brothers Blvd East

City: Cedar Rapids

State: Iowa

Zip Code: 52404

Email Address: beejayach@hotmail.com

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

Comments: I object to the list of affected landowners in this case being kept confidential. Keeping the names confidential prevents the landowners from contacting each other and organizing a unified response to the proposed pipeline. Despite the reasons claimed by Navigator for keeping the names confidential, it is obvious that the real reason is to prevent the landowners from defending themselves. Navigator has given no reason why disclosure of the names would give advantage to competitors. And disclosure would serve the public purpose of allowing the landowners to effectively present their interests to the Board.



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

Form Submission: Customer Comments

Miller via Iowa Utilities Board <iub@iowa.gov>

Fri, Dec 17, 2021 at 2:55 PM

Reply-To: Miller <barbmiller49@hotmail.com>

To: customer@iowa.gov

Submitted on Friday, December 17, 2021 - 2:55pm

Submitted values are:

==Consumer Information==

First Name: Barb

Last Name: Miller

Address: 5511 220th St

City: Ringsted

State: IA

Zip Code: 50578

Email Address: barbmiller49@hotmail.com

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

Comments:

I strongly urge the IUB to deny the Navigator pipeline project.

The proposed route will bisect several properties that my parents owned and
have subsequently passed to me and my siblings.

I have many fond memories of working with my family on our farms. Allowing an
easement to a private company is NOT right. It was and is my families sweat
equity, not yours or Navigators that have made this land produce.

Block the Navigator pipeline.



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

Form Submission: Customer Comments

Clayton via Iowa Utilities Board <iub@iowa.gov>

Fri, Dec 17, 2021 at 11:43 AM

Reply-To: Clayton <barb@claytoncompany.net>

To: customer@iowa.gov

Submitted on Friday, December 17, 2021 - 11:43am

Submitted values are:

==Consumer Information==

First Name: Barbara

Last Name: Clayton

Address: 13265 253rd Ave

City: Spirit Lake

State: IA

Zip Code: 51360

Email Address: barb@claytoncompany.net

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

Comments: I am writing in opposition to the Summit carbon capture pipeline.
At the meetings, the companies seeking permits state the pipelines are needed
to make the future of ethanol more viable by meeting the clean energy
standards of California. California's environmental standards are a moving
target, and these pipelines will not be operational for at least 5 years; who
can predict what California's energy standards will be in 5 years? With
history as a predictor, in 5 years, California's energy standards will once
again be out of reach, and Iowa's farmland will not have returned to full
productivity experienced before the assault on its soil.



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

Form Submission: Customer Comments

Russell via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 21, 2021 at 6:02 PM

Reply-To: Russell <dbrussell1002@aol.com>

To: customer@iowa.gov

Submitted on Tuesday, December 21, 2021 - 6:02pm

Submitted values are:

==Consumer Information==

First Name: Barbara

Last Name: Russell

Address: 413 Cedar River Road

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: dbrussell1002@aol.com

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

Comments: As a landowner who is affected by this pipeline, I am submitting my
objection. This is a private undertaking which in no way benefits the
public. Every reason I object has been said over and over in previous
letters to the board. I feel our Iowa legislators supporting this should be
voted out of office. I will never voluntarily sign on to the project.



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

Form Submission: Customer Comments

Reyhons via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 10:32 PM

Reply-To: Reyhons <reyhonssue@gmail.com>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 10:32pm

Submitted values are:

==Consumer Information==

First Name: Bill

Last Name: Reyhons

Address: 1633 ivanhoe road

City: Ely

State: IA

Zip Code: 52227

Email Address: reyhonssue@gMAIL.com

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

Comments: If you have received this already sorry. Not to internet savvy. My
land is full of Indian sacred grounds and historical areas. This will not be
kind to our heritage.



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

Form Submission: Customer Comments

Reyhons via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 4:44 PM

Reply-To: Reyhons <reyhonssue@email.com>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 4:44pm

Submitted values are:

==Consumer Information==

First Name: Bill

Last Name: Reyhons

Address: 1633 ivanhoe road

City: Ely

State: Iowa

Zip Code: 52227

Email Address: reyhonssue@EMAIL.com

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

Petition for a Hazardous Liquid Pipeline Permit)

Comments: Very dangerous not a public utility



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

Form submission: Online Complaint

Bill Voss via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 21, 2021 at 1:22 PM

Reply-To: Bill Voss <iub@iowa.gov>

To: customer@iowa.gov

Submitted on Tuesday, December 21, 2021 - 1:22pm

Submitted values are:

==Customer Information==

Name: Bill Voss

Business Name: City of Walford Iowa

Address of Utility Services: 120 5th Street North

City: Walford

State: Iowa

Zip Code: 52351

Email Address: billv@cityofwalfordiowa.com

Home/Mobile Phone: 319-721-1451

Work/Business Phone: 319-721-1451

==Utility Information==

Utility Name: City of Walford

Utility Type:

- Water

- Other

If other, please provide company name: Sewer

Have you contacted the utility about the problem? No

Do you currently have working utility service? Yes

==General nature of your complaint==

Complaint area: Extended Area Services

==Description of Complaint==

Describe your problem in detail: (Please be sure to include any dates, times, names of persons, or other details that will be helpful to our understanding the problem and seeking resolution.): The City of Walford is concerned about the Navigator Heartland Greenland LLC proposed pipeline coming very close to our city limits, less than a thousand yards. What impact will this have on our town if something breaks? What about our future growth? I'm sure you will be hearing more from the people of this town. Bill Voss Mayor



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

Form Submission: Customer Comments

Daly via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 20, 2021 at 2:21 PM

Reply-To: Daly <carolt.daly@gmail.com>

To: customer@iowa.gov

Submitted on Monday, December 20, 2021 - 2:21pm

Submitted values are:

==Consumer Information==

First Name: Carol

Last Name: Daly

Address: 1085 YELLOW PINE AVE NE

City: LISBON

State: IA

Zip Code: 52253

Email Address: carolt.daly@gmail.com

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

Comments: I am a landowner and one of my neighbors has been notified by Navigator that their proposed CO2 pipeline will go through their land. I want the Iowa Utilities Board to make public the list of landowners who will be affected by this pipeline so that I can understand its potential to impact my safety and the safety of my family. As stated in the title of this open docket, Navigator's petition is to build a hazardous liquid pipeline and I feel I have the right to better understand its risks before the IUB rules on the petition request. My neighbors and I need to know what's going on, and we want the state to make this a fair and transparent process. Make the list of landowners public, please. Thank you.



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

Form Submission: Customer Comments

Dusheck via Iowa Utilities Board <iub@iowa.gov>

Sat, Dec 18, 2021 at 8:31 AM

Reply-To: Dusheck <dusheck@netins.net>

To: customer@iowa.gov

Submitted on Saturday, December 18, 2021 - 8:31am

Submitted values are:

==Consumer Information==

First Name: Carolyn Kay

Last Name: Dusheck

Address: [4193 Buffalo Ridge Rd](#)

City: Anamosa

State: Iowa

Zip Code: 52205

Email Address: dusheck@netins.net

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

Comments: I am strongly opposed to the HLP-2021-0003. I am requesting a list
of all landowners and nearby residents affected by this disgusting CO2
pipeline. Why is this list being kept a secret? Also, why are detailed maps
of the proposed pipeline a secret?

Iowa Utilities Board
1375 East Court Ave.
Des Moines, Iowa 50319

Navigator Heartland Greenway LLC-Docket No. HLP-2021-003

I am writing in regard to the recent meetings in Plymouth and Woodbury co trying to explain the CO2 pipeline proposed in our area. These meetings failed to show the benefits to the general public. Hazardous waste transported across Iowa under 1200lbs pressure?

The pipeline co. will receive ongoing income for the amount of hazardous liquid, transported through their lines. Landowners only receive a one time payment, also lose some of their rights to their land. Not to mention industries that capture the CO2 receive incentives from the federal government,

Industries producing this hazardous material need to be held accountable, however this is not a solution to their problem. Not Good For Iowa.

Charles Hoelker

307 Brookside Dr. Kingsley Iowa. 51028



CHARLES C. HOELKER
307 BROOKSIDE DR
KINGSLEY, IA 51028-5041

SIoux FALLS SD 570
16 DEC 2021 PM 1 L



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DEC 20 2021

IOWA UTILITIES BOARD

Iowa Utilities Board
1375 East Court Ave.
Des Moines, IA. 50319

50319-502099





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

Form Submission: Customer Comments

TUNGLAND via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 28, 2021 at 8:38 AM

Reply-To: TUNGLAND <CTUNGLAND@gmail.com>

To: customer@iowa.gov

Submitted on Tuesday, December 28, 2021 - 8:38am

Submitted values are:

==Consumer Information==

First Name: CHERI

Last Name: TUNGLAND

Address: 25455 140TH ST

City: SPIRIT LAKE

State: IA

Zip Code: 51360

Email Address: CTUNGLAND@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 strongly oppose both pipelines and feel it will be harmful to the landowners and community.



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

Form Submission: Customer Comments

Dake via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 13, 2021 at 1:51 PM

Reply-To: Dake <mvdakes@aol.com>

To: customer@iowa.gov

Submitted on Monday, December 13, 2021 - 1:51pm

Submitted values are:

==Consumer Information==

First Name: Cheryl

Last Name: Dake

Address: 1201 Ivanhoe Rd

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: mvdakes@aol.com

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

Comments:

Our concern is that, although we received a phone call from Navigator, we have not received any packet from them. The day of the Linn County meeting was when we received the phone call. It was last-minute notice. Now we have to try to catch up and get as much information as we can, but we still haven't received any paperwork from Navigator. When I called back to Navigator after they left a message, I was told that there were a lot of people in Linn County who hadn't received the packet. This is very concerning. (Are they really trying to let people know? If you don't know, you can't get to the meetings.)

An important thing is that we already have a pipeline going through our property. It goes through our timber and CRP field. We have this as a timber reserve and this pipeline has taken out a portion of our field. It looks like the new pipeline will go through the same timber and CRP field.

This pipeline looks like its going to go closer to our house. Safety is a real concern. We live in a rural area and it would take about 10 minutes for an emergency responder to get to our house. Our son actually volunteers with the Mount Vernon fire department, and he hasn't received any information about a CO2 and safety procedures. He lives next door to us and will be affected by the pipeline, but he hasn't received any information from Navigator, either.

We are nearing retirement and this pipeline is messing with the plans and dreams that we've made for forty years -- forty years working to build a future here on our century farm, which is almost now a heritage farm. Our grandson is the 6th generation to live on our family land here. We don't want him to inherit property with two pipelines running through it. Also, if they can do this, who's to say that a few years down the road that another company won't decide to install another pipeline here? And it goes on and on. We lost the beautiful land and scenic area that our ancestors worked so hard to steward for future generations.



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

Form Submission: Customer Comments

Dake via Iowa Utilities Board <iub@iowa.gov>

Fri, Dec 17, 2021 at 9:41 AM

Reply-To: Dake <mvdakes@aol.com>

To: customer@iowa.gov

Submitted on Friday, December 17, 2021 - 9:41am

Submitted values are:

==Consumer Information==

First Name: Cheryl

Last Name: Dake

Address: 1201 Ivanhoe Rd

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: mvdakes@aol.com

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

Comments: Navigator Heartland needs to provide a list of affected landowners and make this list public as soon as possible. We only know we'll be affected because of a phone voicemail message we received on the DAY OF THE LINN COUNTY MEETING! We still have not received a packet. We checked with the USPS and learned that we should have received 2 notices that there was a packet for us at the post office. We received none. We've heard from several neighbors in the same situation--no packet received but some did get phone message on day of meeting. We are very concerned that Navigator is deliberately being evasive about the route of their proposed pipeline. People that did receive the packet said there was very little information about the route and the very vague map they supplied was not helpful at all. People want and deserve more information and a more detailed map that actually shows homes, cities, etc. Navigator needs show transparency and not hide information that is vital to property owners, cities, schools, fire departments and everyone that will be affected by this proposed pipeline. This information needs to be made PUBLIC!



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

Form Submission: Customer Comments

Jackson via Iowa Utilities Board <iub@iowa.gov>
Reply-To: Jackson <cjackson@spencerschools.org>
To: customer@iowa.gov

Mon, Dec 20, 2021 at 8:41 AM

Submitted on Monday, December 20, 2021 - 8:41am

Submitted values are:

==Consumer Information==

First Name: Cheryl

Last Name: Jackson

Address: 1823 1st Ave SE

City: Spencer

State: IA

Zip Code: 51301

Email Address: cjackson@spencerschools.org

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

Dear Members of the Iowa Utilities Board,

I'm filing an objection in an open docket against HLP-2021-0003 (Navigator CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit) because the project is an obvious case of "greenwashing."

Navigator's pipeline is designed to carry liquid CO2 for "industrial use" (David Giles, COO of Navigator) to Illinois, a fossil-fuel producing state, and Navigator's partner in charge of the sequestration site, ARI, openly describes itself as a corporation focused on "enhanced oil recovery." EOR results in a net *addition* of CO2 to the atmosphere. Why are out-of-state oil and gas interests being given the green light on a project that we know will only delay our country's shift to a better future? Why haven't scientists from the Iowa Geological Survey been given a seat at the table when discussing sequestration? (Isn't it because any storage of CO2 in Iowa would not be suitable for EOR?) And why should individual Iowans be forced to put their land, their farms, their communities and their families at risk so that this corporation from Texas can rake in private profits?

From: CEDAR RAPIDS IA 522

Name: KRIS JENSEN 22 DEC 2021 PM 2 L

Address: 1161 Ivanhoe Rd
Mount Vernon IA
52314

Email: krisjensen25@gmail.com To:

I'm filing an objection in an open
docket against HLP-2021-0003
(Navigator CO2 Ventures LLC, Petition
for a Hazardous Liquid Pipeline
Permit).



Iowa Utilities Board
1375 E. Court Ave.
Des Moines, IA
50319

From: CEDAR RAPIDS IA 522

Name: CURT ZINGULA 23 DEC 2021 PM 1 L

Address: 500 MERRITT RD
CENTRAL CITY
IOWA 52214

Email: CZINGULA@aol.com To:

I'm filing an objection in an open
docket against HLP-2021-0003
(Navigator CO2 Ventures LLC, Petition
for a Hazardous Liquid Pipeline
Permit).



Iowa Utilities Board
1375 E. Court Ave.
Des Moines, IA
50319

Filed with the Iowa Utilities Board on January 3, 2022, HLP-2021-0003



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

Form Submission: Customer Comments

Ball via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 27, 2021 at 1:15 PM

Reply-To: Ball <ballbroscorp@hotmail.com>

To: customer@iowa.gov

Submitted on Monday, December 27, 2021 - 1:15pm

Submitted values are:

==Consumer Information==

First Name: David

Last Name: Ball

Address: 2489 Hillcrest Rd

City: Donnellson

State: IA

Zip Code: 52625

Email Address: ballbroscorp@hotmail.com

List of IUB Dockets: Other (please describe in field below)

Other Docket Not in List:

Comments: I attended one of the Heartland Greenway meetings. I asked the utility board member if they would approve flow through pipeline before all renovation is complete. I feel all landowners should be contacted prior to approval for flow. We went through the Dakota pipeline project and had several issues a rise, the most significant was them driving across our tile lines after several inches of rain causing 2 foot deep ruts that crushed the majority of our 69 laterals. They were informed of this immediately and sent out a crew to dig up random lines to verify. They concluded they were in fact damaged. This was roughly the last half of October. I contracted our land agent, Rick Philips, every week asking what there decision on how to fix and was. I was told next week he would know more. This went on all through October and into November. A week prior to calling him and I was told after Thanksgiving he would know more. I called again was told maybe next week he would know more. I kept calling every week and was told the same thing. We went into January and still no answers. Then Rick Philips wouldn't return my phone calls. I contacted the Utility board, they put me in contact with their attorney and he said "unfortunately nothing they could do since they approved the permit to pump crude". I contacted my attorney and she contacted the head of the project and after a heated exchange she was put in contact with the Iowa attorney for this project. The time frame is now April. They finally asked what and how we wanted to fix our tile and we finally agreed on a settlement. But was to late to correct our issue by planting season. The county inspector told us there where several issues that were not addressed before the permit was a approved and they couldn't get them to take care of the issues. My frustration lies with the utility board, if they would have contacted every landowner to see if there was any unresolved issue prior to allowing the use of the pipeline I feel the pipeline company would have addressed the issues in a timely fashion. They openly admitted they were in the wrong but did nothing to fix the problem. My plea is to contact ALL parties involved BEFORE flow is approved.



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

Form Submission: Customer Comments

McCall via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 27, 2021 at 10:26 AM

Reply-To: McCall <dandnmccall@gmail.com>

To: customer@iowa.gov

Submitted on Monday, December 27, 2021 - 10:26am

Submitted values are:

==Consumer Information==

First Name: Dean and

Last Name: McCall

Address: 461 Cedar River road

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: dandnmccall@gmail.com

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

Comments:

Dear Members of the Iowa Utilities Board,

We want to file an objection in an open docket against HLP-2021-0003 (Navigator CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit). It is a dangerous pipeline with huge consequences to us as homeowners, whether in the towns or countryside. It would put our lives at risk as well as our animals. Who will profit and who has the risk of life or death? Pure liquid CO2 is an asphyxiant that can kill within 15 minutes. Also, we are adamantly against the use of eminent domain for the Navigator's private profit because Navigators profits or industry profits are NOT a public good.

At an informational meeting in Linn County on December 6, 2021 the spokesperson for Navigator said that sequestering the CO2 underground in Illinois is "green" and reduces the carbon footprint of ethanol plants here in Iowa. Hmmm, but what will the CO2 really be used for? Why is it going by pipeline to Illinois and not to a sequestration site right here in Iowa (which, according to scientists from the Iowa Geological Survey, has the same Mt. Simon formations)? Isn't it because the "industrial use" that Navigator's CO2, David Giles, mentioned at the Linn County public meeting on December 6th is actually enhanced recovery of fossil fuels? Illinois has fossil fuels—Iowa doesn't—and Navigator's partner in charge of the Illinois sequestration site, ARI, says on the front of their webpage that they are in the business of CO2 storage for the purpose of enhanced oil recovery. How "green" is that? Is ARI's oil recovery really a "public good" for Iowa? Or is it good for the ARI's profits and bottom line?

We live in the country by the Cedar River South of Mount Vernon in Linn County - living out in the country with no emergency responders within immediate range, will put our lives at risk in case of a rupture of the pipeline. Revitalization and growth efforts made by our small towns of Mount Vernon and Lisbon in Linn County will be snuffed out by a new pipeline that skirts the city limits. Navigator's pipeline will also rip through hundreds of acres of prime Iowa farm ground, destroying the soil structure that gives us our exceptional growing capacity. In our case a grove of trees (decades

old)by the river, weathered the derecho in 2020 and is still standing so we don't want them damaged by a pipeline going through to the river. If this pipeline goes through my neighbors will see their CSR numbers lowered because of Navigator's project. There will be compaction and tiling issues that will likely last the remainder of my lifetime, not to mention loss of trees, CRP acres and other habitat on ground that is not currently farmed. The Iowa has a gift with our fertile natural living soil that Mother Nature took thousands of years to create, Navigator will undo it in months. And all of this will be for what? For Navigator and their investors to make more money at the risk of Iowan's lives and our prominent natural resource – the land of Iowa.

It is time to prioritize the future of our families, our communities, and our land above the private interests of out-of-state corporations. Navigator's project is not a public good for Iowa, and I am opposed to their CO2 pipeline.

Sincerely,

Dean and Nyla McCall
461 Cedar River Road
Linn County
Mount Vernon, IA 52314



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

Form Submission: Customer Comments

McCall via Iowa Utilities Board <iub@iowa.gov>

Fri, Dec 24, 2021 at 10:34 AM

Reply-To: McCall <dandnmccall@gmail.com>

To: customer@iowa.gov

Submitted on Friday, December 24, 2021 - 10:34am

Submitted values are:

==Consumer Information==

First Name: Dean and Nyla

Last Name: McCall

Address: 461 Cedar River road

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: dandnmccall@gmail.comList of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

Iowa Utilities Board
[1375 East Court Avenue](#)Re: Navigator Heartland Greenway LLC -
Docket No.HLP-2201-0003

Des Moines, IA 50319-0069

Dear Board Members:

We are writing to express our "opposition" to the proposed Heartland Greenway project. We are opposed because we feel this project is not safe for us as landowners, our neighbors, or our surrounding communities. We live next the Cedar River and have trees along the river that have provided habitat for birds and wildlife for hundreds of years. After the derecho we don't need a pipeline cutting down more trees to cross our property.

The Navigator CO2 Ventures, LLC is proposing to build a CO2 pipeline not just another petroleum pipeline. The thermodynamic properties of liquid CO2 are not like that of liquid natural gas, and when a CO2 pipeline ruptures (which it will at some point) it can do horrific damage to humans, livestock, and property. As far as I know, our Iowa Legislature does not have specific rules in place for CO2 pipelines and thus, Navigator can determine where and how close it can go to Iowan's homes and small towns. In Satartia, Mississippi there was a CO2 pipeline rupture in 2020 causing horrific scenes of people choking, losing consciousness, having seizures, and foaming at the mouth. This also had residual health effects on many of these citizens for life. Navigator says that this was due in part to contaminants: however, pure liquid CO2 is no safer. Pure liquid CO2 is an asphyxiant that can kill within 15 minutes. The proposed Navigator pipeline route in Iowa goes near many farmhouses and small towns that do not have emergency response teams capable of arriving at a rupture site before 15 minutes are over. At an informational meeting in Linn (December 6, 2021) and Cedar (December 7, 2021) Counties, Navigator's representatives refused to respond to the question of whether they would provide a self-contained breathing apparatus for every person on their proposed route.

Publicly-available scientific information from industry testing (aligned with the parameters of Navigator's own project) demonstrates a spread of over 1,300 feet in less than a 4-minute time frame (2021). A CO2 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.

Navigator's engineer, Stephen Lee, stated that he did not know how far or how quickly the deadly CO2 cloud would spread in the event of a rupture. How can we be satisfied with the minimum 25-foot set back that Navigator's engineer described at the Linn County meeting? Our farm families and small towns (like Ely, Mount Vernon, Stanwood, Clarence, and Lowden in Linn and Cedar Counties) will be at risk—and even our school children (College Community School District)!

This project is not safe and has the very real potential to harm hundreds if not thousands of people across our beautiful state. 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. Please vote no to Navigator's permit application.

Dean and Nyla McCall
December 24, 2021



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

Form Submission: Customer Comments

Main via Iowa Utilities Board <iub@iowa.gov>

Sun, Dec 19, 2021 at 8:17 PM

Reply-To: Main <deborah_main@yahoo.com>

To: customer@iowa.gov

Submitted on Sunday, December 19, 2021 - 8:17pm

Submitted values are:

==Consumer Information==

First Name: Deborah

Last Name: Main

Address: 1026 Charles Ave

City: Sioux City

State: IA

Zip Code: 51108

Email Address: deborah_main@yahoo.com

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

Comments: Yet another entity assumes it has the right to plow a ditch across Iowa and restrict the discussion to a one- night meeting. Navigator agents will show on a laptop a proposed route, but will not give that information on a hard copy to the landowner. Once again, a Texas organization demands the list of affected Iowa landowners be kept private. I strongly object to this lack of honesty and transparency. If this project is so beneficial to Iowa farmers, why are the ones with the most skin in the game and taking all the risks not fully informed?



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

Form Submission: Customer Comments

Kimm via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 20, 2021 at 10:11 AM

Reply-To: Kimm <farms.hickory@yahoo.com>

To: customer@iowa.gov

Submitted on Monday, December 20, 2021 - 10:11am

Submitted values are:

==Consumer Information==

First Name: Dennis

Last Name: Kimm

Address: 1154 R Ave

City: Marengo

State: Iowa

Zip Code: 52301

Email Address: farms.hickory@yahoo.com

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

Comments:

I am writing to oppose the docket for-mentioned. The map that was given to us, which is so vague, appears to go through our ground. It would go through trees that would be ripped from the ground and destroyed. The line would also cause erosion. The land that is proposed is very hilly. Also there is CRP ground involved. Which means they would be disturbing wildlife that we are trying to protect by having CRP.

Another reason is we have Native American (Sac and Fox) burial mounds on our land according to the Bioarchaeology Director at the Office of the State Archaeologist at the University of Iowa. Which would mean there are more out there that have not been identified yet. Do you want a big boring machine going through sacred ground? I would hope not.

There also is concerns about if there is a rupture in the pipeline. Who will be first on site with this hazardous mishap? Have our local fire departments, EMT's, etc. been trained in such a matter?

My great-grand father bought the ground we live on in 1884. We have taken care of this ground ever since and we don't need some big company scarring our land.

I have read in the Cedar Rapids Gazette that the geologists say that the ground in Iowa is conducive to pump the CO2 into. Have they looked into pumping it into the land where the CO2 is produced? They caused it not me or my land. Plus there would be quite a cost savings. Also who owns the land they want to pump it into? And what has this land been used for for the last 20 years?

In summary, I am asking you to vote no for this pipeline for my sake, all of Iowans sake, present and future.

Thank you for your time.

Dennis Kimm



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

#HLP-2021-0003

Dennis Klinsky <klinsky14@gmail.com>

Tue, Dec 21, 2021 at 11:50 AM

To: customer@iub.iowa.gov

My name is Dennis Klinsky. I am a farmer/land owner in the proposed corridor of the Heartland Greenway Pipeline. According to the map provided to me, the likely path will cut my 390 acre farm in half. The path, as is, would go extremely close to two neighboring dwellings, providing a great danger in the event of an emergency since these dwellings are in a low lying area.

For these, and many other reasons, I am in objection of the proposed Heartland Greenway Pipeline.

Thank you,

Dennis Klinsky
397 Nederhiser Road
Ely, Iowa 52227



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

Form Submission: Customer Comments

Schroeder via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 5:41 PM

Reply-To: Schroeder <slfplc@gmail.com>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 5:41pm

Submitted values are:

==Consumer Information==

First Name: Don

Last Name: Schroeder

Address: 4944 RAPID CREEK RD NE

City: Iowa City

State: IA

Zip Code: 52240

Email Address: slfplc@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:

The idea of piping CO2 from ethanol plants to depleted oil fields to be able to extract more oil someday or saline fields seems like a private, not public good. It also sounds like the only way it works financially is for taxpayers to pay the bill with the expectation of no measurable return and the ruin of the land forcefully if needed to the sole benefit of a few politically connected and well-funded individuals. While it has been done in Europe and to an extent in the USA, it increasingly appears to be obsolete technology that falls well short of the "green" promises. Byproduct CO2 is currently being captured to produce product such as plastics, foam in Europe and eventually other products or value added products will be produced. Carbon capture and sequestration projects funded at taxpayer expense have been abandoned as unworkable and expensive with additional climate damage.

To summarize, this looks like a choice to pump the CO2 by-product into a hole in the ground to further enrich a few wealthy people at the expense of the public in billions of dollars of taxpayer money with no real benefit to the public while the rest of the world is finding a use for the CO2 byproduct in a way to make money the old-fashioned way – by earning it with a product that benefits society.

I would reject the Navigator and Summit pipelines as untimely and a waste of public money. They are for a private - not public good. Clearly better alternatives are coming which could benefit rural Iowans and the planet more than a pipeline to a hole in the ground. According to the links to the articles below better alternatives already exist that show increased future potential while most existing carbon capture and sequestrations projects have been cancelled as colossal failures after billions in taxpayer dollar are spent.

The links to these article show CO2 byproduct to plastics is currently happening on a commercial scale and carbon capture sequestration has fallen well short of promises. Lots of corporate welfare to enrich private entities,

so from that viewpoint it's been successful.

<https://matmatch.com/resources/blog/tracking-the-advances-in-the-conversion-of-co2-into-polymers/>

<https://www.ief.org/news/from-mattresses-to-sunglasses-turning-co2-into-plastics>

<https://investigatemidwest.org/2020/11/19/despite-hundreds-of-millions-in-tax-dollars-adms-carbon-capture-program-still-hasnt-met-promised-goals/>



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

Form Submission: Customer Comments

Hanson via Iowa Utilities Board <iub@iowa.gov>

Thu, Dec 23, 2021 at 8:57 AM

Reply-To: Hanson <doughansonart@gmail.com>

To: customer@iowa.gov

Submitted on Thursday, December 23, 2021 - 8:57am

Submitted values are:

==Consumer Information==

First Name: Douglas

Last Name: Hanson

Address: 1898 Springville Road NW

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: doughansonart@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:

It is difficult to believe that a multi billion dollar Texas company can come to our Iowa land and desecrate thousands and thousands of rich food growing soil, remixing it and packing it with tons of heavy equipment making it infertile. Besides destroying the soil, what would happen to the multitude of farm's waterways, wells that test good for drinking and for watering animals and the valuable drainage systems that have been put in place over many years? How much of the correction costs, to attempt to bring a piece of land back to normal will be borne on the backs of the land's owner's? The other cost is the health of Iowa citizens. I shudder every time I see those pipeline eruption videos showing how quick and deadly they can be in seconds.

Oh yes, the heavy rain and mudslides that caused the 2020 CO 2 pipeline eruption in Mississippi injuring 300 people in seconds? "Oh, that won't happen again!". Remember the 2020 derecho that will not happen again? It just did ,Dec. 2021!

In ten years can those at Navigator still call their project " Green and a Public Good for Iowa" My guess is they will find every way to deal with the CO 2 that would result in a "Green" bank account for Navigator at the expense of Iowans. landowners.

I am infuriated that we are not given access to the list of landowners affected, and really do not have a detailed map available. What kind of criminal activity is this? A corporate private enterprise company that has nothing to do with us is able to get all of our information, and we cannot have access to the list that includes our names and could take our own personal land out of proper service to us, yet we would still have to pay taxes on such land? This is privacy protection, well where is the privacy for us? Why do the citizens and landowners of Iowa, the backbone of this state, have less rights than a private enterprise company from Texas? Where is our state government when we need our protection? Make the list of all landowners affected public and available.

I object to the easement Navigator is requesting and I refuse to even discuss this as an option for any private enterprise company. No eminent domain for

12/28/21, 3:19 PM

Filed with the Iowa Utilities Board on January 3, 2022. HLP-2021-0003

State of Iowa Mail - Form Submission: Customer Comments

corporate gain.

Iowa Utilities Board Members
375 E. Court Ave
Des Moines, Ia 50319

Docket No. HLP-2021-0003

RECEIVED

DEC 28 2021

IOWA UTILITIES BOARD

Ed Pospisil
509 Light Rd
Mount Vernon, Ia 52314

I am a landowner and 3rd generation farmer who has received notice the pipeline will go right through my farmland and timber. Two years ago my farm became land-locked because of the Hwy 30 bypass. I can no longer take my cattle from one timber and pasture to another. The farm fields we used to cut across to go to my grandfather's house has a 4 lane highway gouging through what we pastured and farmed.

The pipeline is coming right through my timbers and fields, it passes within yards of my wetland and pond along spring creek. In the heartland, our rich soil is the greatest asset we possess. It's taken thousands of years and the love of those tending the ground to create the place which feeds so many. Now a decision on your parts holds in the balance our livelihoods, and our safety. This decision seems so shortsighted, and in need of much more research than we currently possess. They say this is "green", but when you look at the facts, it doesn't seem to have the big gains ultimately in that direction. They say it will be good for Iowa's carbon capture, but they don't talk about the disruption of our thousands year old soil and the loss of crop yields and pristine timbers. No one wants to talk about the fact that it is also dangerous. The earth is not a stable environment, it has tectonic plates and shifting underground shelves. You can't place a hundreds of miles of toxic waste in the ground and think it won't break or leak over the course of the years to come.

As a native Iowan, I'd like to think we hold our greatest resource as sacred. I am hoping you do too. Please don't allow this short-sighted decision to be for the greater good, when ultimately it could lead to the worst possible outcome.

Sincerely,

Ed Pospisil

Filed with the Iowa Utilities Board on January 3, 2022, HLP-2021-0003

Ed Posasi,
509 Light Rd
Mt Vernon, Ia
52314

RECEIVED

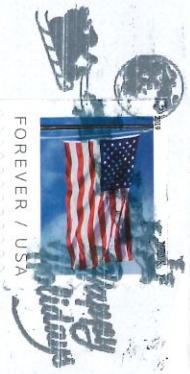
DEC 28 2021

IOWA UTILITIES BOARD

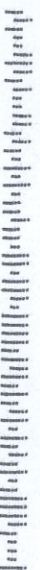
Iowa Utilities Board
1375 E Court Ave
Des Moines, Ia
50319

CEDAR RAPIDS IA 522

23 DEC 2021 PM 2 L



50319-502099





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

Form Submission: Customer Comments

1 message

Fordyce via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 29, 2021 at 3:15 PM

Reply-To: Fordyce <mvfordyces@gmail.com>

To: customer@iowa.gov

Submitted on Wednesday, December 29, 2021 - 3:15pm

Submitted values are:

==Consumer Information==

First Name: Edward

Last Name: Fordyce

Address: 789 Lisbon Road N.E., P.O. Box 161

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: mvfordyces@gmail.com

List of IUB Dockets: HLP-2021-0001 (Summit Carbon Solutions LLC, Petition for a Hazardous Liquid Pipeline Permit)

Comments: Regarding HLP-2021-0003 pipeline, this proposed pipeline is very dangerous and too much risk and long range damage for a relatively short term gain. It is very close to Mount Vernon and other populated areas. Mount Vernon is growing, primarily to the West. Too risky a proposal to be approved.



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

Form Submission: Customer Comments

Mertens via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 6:04 PM

Reply-To: Mertens <emertens@southslope.net>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 6:04pm

Submitted values are:

==Consumer Information==

First Name: Edward

Last Name: Mertens

Address: 4000 Vista Rd

City: Ely

State: IA

Zip Code: 52227

Email Address: emertens@southslope.net

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

Comments:

I'm extremely concerned about the safety issues with the proposed Navigator pipeline running through Linn County Iowa after reading about the rupture at Satartia Mississippi. The potential deaths and long term health effects are too devastating to justify capturing carbon and piping it across multiple state lines. The need to capture CO2 will be reduced as gasoline powered vehicles are phased out and being replaced with electric vehicles.

Please add me to your mailing list for additional information as it becomes available.

emertens@southslope.net

Ed Mertens

4000

Vista Rd

Ely, IA 52227

Thank you.



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

Form Submission: Customer Comments

1 message

Mertens via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 28, 2021 at 1:42 PM

Reply-To: Mertens <emertens@southslope.net>

To: customer@iowa.gov

Submitted on Tuesday, December 28, 2021 - 1:42pm

Submitted values are:

==Consumer Information==

First Name: Edward

Last Name: Mertens

Address: 4000 Vista Rd

City: Ely

State: IA

Zip Code: 52227

Email Address: emertens@southslope.net

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

Comments:

This pipeline is too dangerous. The rupture in Mississippi is proof.

It appears that landowner rights will be refused.

The pipeline does not solve the co2 problem but rather allows business as
usual without a net carbon reductions.



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

Form Submission: Customer Comments

Dusheck via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 27, 2021 at 9:57 PM

Reply-To: Dusheck <edusheck@gmail.com>

To: customer@iowa.gov

Submitted on Monday, December 27, 2021 - 9:57pm

Submitted values are:

==Consumer Information==

First Name: Ellie

Last Name: Dusheck

Address: 4193 Buffalo Ridge Road

City: Anamosa

State: IA

Zip Code: 52205

Email Address: edusheck@gmail.com

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

Comments:

I would like to submit this letter of opposition for the Navigator Heartland Greenway pipeline in Linn County and the state of Iowa. I am a 5th generation farmer in Northeast Linn County. The proposed pipeline would not only cross my family's land, but cut our farm almost directly in two from the Buffalo River through our field valley, and our CRP conservation land. Our conservation land is a long-grass prairie preserve for many animals, including pollinators, quail, and pheasants, along with native prairie grasses and flowers. This land will be completely gutted by bulldozers and machinery if a pipeline is approved, destroying the preservation work that has been delicately maintained for decades. This is not an easily replaced ecosystem; marring the land and eliminating the habitat that conservation efforts have supported and promoted for decades does not seem like an 'environmentally friendly' or progressive investment by the state of Iowa, especially since this pipeline supports continued dependence on fossil fuels rather than clean energy like solar and wind power.

For cropland, Navigator only guarantees full yield reimbursement for one year, then partial coverage for years two and three, with nothing after that point. The implications of such a large scale construction project without knowing the full long-term effects is not only a disservice to the land, but also to the residents of Iowa who have invested their life's work into their property.

I find it interesting that although this pipeline has not yet received approval from the IUB, and potentially impacted citizens have yet to receive an 'official' map of where this pipeline will lie, residents of my county and others have already started receiving phone calls from Navigator representatives to survey and meet regarding property easement.

This situation requires an ethical and unbiased decision making board to acknowledge that the people of Iowa are the originators and owners of this land, rather than an out-of-state company who will not feel the repercussions of such a detrimental project. This pipeline is a paradox in environmental progression.



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

Inquiry from the IUB web site

greyhons <greyhons@southslope.net>

Tue, Dec 21, 2021 at 5:09 PM

To: customer@iub.iowa.gov

I am strongly opposed to the Heartland Greenway Pipeline. The proposed route will impact our farm. CO2 is a very dangerous substance. It will effect property values immensely. The list of all effected landowners should be released. Please take the time to study this thoroughly. Thank You. Gary Reyhons
[1474 Ivanhoe Rd. Mt. Vernon. Ia.](#)

Sent from my Verizon, Samsung Galaxy smartphone



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

Form Submission: Customer Comments

Becthold via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 21, 2021 at 4:03 PM

Reply-To: Becthold <gbecthold@gmail.com>

To: customer@iowa.gov

Submitted on Tuesday, December 21, 2021 - 4:03pm

Submitted values are:

==Consumer Information==

First Name: Gina

Last Name: Becthold

Address: 312 2nd St Sw

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: gbecthold@gmail.com

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

Comments:

Dear Iowa Utilities Board

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.

While Navigator states that the liquid CO2 carried in its pipeline will be permanently sequestered in Illinois, I believe that they are not telling the entire story. 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 CO2 only for the purpose of sequestration (thereby lowering carbon emissions), or are they preparing their project for other "industrial" uses (contributing even more carbon emissions in the long run)?

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 CO2 who would desire delivery interconnection points to provide a ratable, consistent source for CO2 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 CO2 might include the food and beverage industry, we know that 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 "pop," and I believe that it is disingenuous to suggest as much to all of us who gathered at the meeting that night. We are also aware that scientists at the Iowa Geological Survey (2021) have noted that the Mt Simon formations that will be used to sequester the CO2 in Illinois also run underneath land in Southwest Iowa—but in Iowa, these formations do not also promise oil. Iowa is not an oil-producing state. Isn't that why the pipeline is headed to Christian County, Illinois, an area ripe with depleted oil fields? Researchers have shown that major carbon dioxide capture and pipeline infrastructure projects based on CO2-EOR benefit the oil and gas industry and oil-producing states (2018). Illinois is an oil-producing state,

and a report by the Illinois State Geological Survey as early as 2007 admits that Illinois has been “seeking public-private partnership to develop a CO2 pipeline backbone to deliver CO2 from these projects to Illinois oil fields.” One ton of liquid CO2 used in this way produces enough barrels of oil to add 1.2 tons of CO2 to the atmosphere (2018). According to peer-reviewed scientific research on the issue, the industrial cycle of CCS-EOR is net CO2 additive (2019).

In sum, Navigator’s CO2 pipeline project is NOT “green” and is NOT a public good. I oppose the project because it will not benefit the people of our beautiful state. Please vote no to Navigator’s application.



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

Form Submission: Customer Comments

Hofmeister via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 11:54 AM

Reply-To: Hofmeister <hofmeister.hanna@gmail.com>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 11:54am

Submitted values are:

==Consumer Information==

First Name: Hanna

Last Name: Hofmeister

Address: 670 HODGIN RD

City: SPRINGVILLE

State: IA

Zip Code: 52336

Email Address: hofmeister.hanna@gmail.comList of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

I am requesting that my name and the list of other names that will be impacted by this pipeline be made public. I object to the list being kept confidential. Keeping this information confidential prevents the landowners from contacting each other and organizing a unified response to the proposed pipeline. Disclosure of this information would serve the public purpose of allowing the landowners to effectively present their interests to the Board.

Thank you.



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

Form Submission: Customer Comments

Hofmeister via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 11:49 AM

Reply-To: Hofmeister <hofmeister.hanna@gmail.com>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 11:49am

Submitted values are:

==Consumer Information==

First Name: Hanna

Last Name: Hofmeister

Address: 670 HODGIN RD

City: Springville

State: Iowa

Zip Code: 52336

Email Address: hofmeister.hanna@gmail.comList of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

Dear Iowa Utilities Board,

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.

While Navigator states that the liquid CO2 carried in its pipeline will be permanently sequestered in Illinois, I believe that they are not telling the entire story. 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 CO2 only for the purpose of sequestration (thereby lowering carbon emissions), or are they preparing their project for other "industrial" uses (contributing even more carbon emissions in the long run)?

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 CO2 who would desire delivery interconnection points to provide a ratable, consistent source for CO2 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 CO2 might include the food and beverage industry, we know that 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 "pop," and I believe that it is disingenuous to suggest as much to all of us who gathered at the meeting that night. We are also aware that scientists at the Iowa Geological Survey (2021) have noted that the Mt Simon formations that will be used to sequester the CO2 in Illinois also run underneath land in Southwest Iowa—but in Iowa, these formations do not also promise oil. Iowa is not an oil-producing state. Isn't that why the pipeline is headed to Christian County, Illinois, an area ripe with depleted oil fields? Researchers have shown that major carbon dioxide capture and pipeline infrastructure projects based on CO2-EOR benefit the oil and gas

industry and oil-producing states (2018). Illinois is an oil-producing state, and a report by the Illinois State Geological Survey as early as 2007 admits that Illinois has been “seeking public-private partnership to develop a CO2 pipeline backbone to deliver CO2 from these projects to Illinois oil fields.” One ton of liquid CO2 used in this way produces enough barrels of oil to add 1.2 tons of CO2 to the atmosphere (2018). According to peer-reviewed scientific research on the issue, the industrial cycle of CCS-EOR is net CO2 additive (2019).

In sum, Navigator’s CO2 pipeline project is not “green” and is not a public good. I oppose the project because it will not benefit the people of our beautiful state. Please vote no to Navigator’s application.

Thank you.



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

Form Submission: Customer Comments

Kirk via Iowa Utilities Board <iub@iowa.gov>

Sat, Dec 25, 2021 at 12:54 PM

Reply-To: Kirk <jankirk133@gmail.com>

To: customer@iowa.gov

Submitted on Saturday, December 25, 2021 - 12:54pm

Submitted values are:

==Consumer Information==

First Name: Jan

Last Name: Kirk

Address: 3100 Elshire St

City: Marion

State: IA

Zip Code: 52302

Email Address: jankirk133@gmail.com

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

Comments:

Dear Iowa Utilities Board

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.

While Navigator states that the liquid CO2 carried in its pipeline will be permanently sequestered in Illinois, I believe that they are not telling the entire story. 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 CO2 only for the purpose of sequestration (thereby lowering carbon emissions), or are they preparing their project for other "industrial" uses (contributing even more carbon emissions in the long run)?

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 CO2 who would desire delivery interconnection points to provide a ratable, consistent source for CO2 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 CO2 might include the food and beverage industry, we know that 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 "pop," and I believe that it is disingenuous to suggest as much to all of us who gathered at the meeting that night. We are also aware that scientists at the Iowa Geological Survey (2021) have noted that the Mt Simon formations that will be used to sequester the CO2 in Illinois also run underneath land in Southwest Iowa—but in Iowa, these formations do not also promise oil. Iowa is not an oil-producing state. Isn't that why the pipeline is headed to Christian County, Illinois, an area ripe with depleted oil fields? Researchers have shown that major carbon dioxide capture and pipeline infrastructure projects based on CO2-EOR benefit the oil and gas industry and oil-producing states (2018). Illinois is an oil-producing state,

and a report by the Illinois State Geological Survey as early as 2007 admits that Illinois has been “seeking public-private partnership to develop a CO2 pipeline backbone to deliver CO2 from these projects to Illinois oil fields.” One ton of liquid CO2 used in this way produces enough barrels of oil to add 1.2 tons of CO2 to the atmosphere (2018). According to peer-reviewed scientific research on the issue, the industrial cycle of CCS-EOR is net CO2 additive (2019).

In sum, Navigator’s CO2 pipeline project is not “green” and is not a public good. I oppose the project because it will not benefit the people of our beautiful state. Please vote no to Navigator’s application.



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

Form Submission: Customer Comments

Klein via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 4:40 PM

Reply-To: Klein <mvkleins@mchsi.com>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 4:40pm

Submitted values are:

==Consumer Information==

First Name: Jana

Last Name: Klein

Address: 215 10th Ave SW

City: Mt. Vernon

State: Iowa

Zip Code: 52314

Email Address: mvkleins@mchsi.com

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

Comments: I do not like the idea of having a liquid CO2 pipeline going through Iowa to take it for storage in Illinois. Geologists have said that the liquid can be pumped into the ground and stored here safely. If this long pipeline leaks, which they have done in the past, it will endanger my community. If another company buys the stored CO2 at a later date, it can be used for fracking, and we need to get away from fossil fuels. If the pipeline is sold at a later date, that company could be a foreign entity that does not care about Iowa. I don't want to be taken advantage of for someone else's monetary gain. And accidents often happen.

Janet Ranfeld
4890 240 St.
Deep River, IA 52222

RECEIVED
DEC 28 2021
IOWA UTILITIES BOARD

December 20, 2021

Iowa Utilities Board
Navigator Pipeline UIB Docket #HLP-2021-0003

Dear Sirs

I am a property owner in Poweshiek County who received a notification letter from Navigator. Their CO2 pipeline is planned to cross a large portion of my land. I want my name and the names of all landowners who received letters to be released to the public. We should be able to talk to others effected by the pipeline. We deserve the right to network and organize with our neighbors and those all across the state effected by this.

I have lived in this area over 50 years and find it difficult to read the map Navigator sent out. I have talked to neighbors who feel the same. This makes it very difficult to tell who would have received notification from Navigator. Between the poor maps and the secrecy of who received letters this puts us land owners, who are the ones really effected by this pipeline at a huge disadvantage. We are the one who have to live with this pipeline for the rest of our lives. We deserve to at least be given access to the location and information that is available (like the list of names) when it concerns our futures.

I am asking you to do the right thing for your fellow lowans. Release the names of the land owners who have received letters from Navigator. Thank you.

Sincerely

A black rectangular redaction box covering the signature of Janet Ranfeld.

Janet Ranfeld

Filed with the Iowa Utilities Board on January 3, 2022, HLP-2021-0003

Ranfeld
4890 24D St.
Deep River IA 52222

Iowa Utilities Board
Attn # HLP-2021-0003
1375 ECourt Ave.
Des Moines IA 50319

DES MOINES IA 500

23 DEC 2021 PM 2 L



RECEIVED

DEC 28 2021

IOWA UTILITIES BOARD

50319-902099





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

Form Submission: Customer Comments

Miller via Iowa Utilities Board <iub@iowa.gov>

Fri, Dec 17, 2021 at 11:49 AM

Reply-To: Miller <jason.miller.fcrx@gmail.com>

To: customer@iowa.gov

Submitted on Friday, December 17, 2021 - 11:49am

Submitted values are:

==Consumer Information==

First Name: Jason

Last Name: Miller

Address: 114 Knollwood Drive

City: Forest City

State: IA

Zip Code: 50436

Email Address: jason.miller.fcrx@gmail.com

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

Comments:

I am writing to urge the IUB to cancel the Navigator Heartland Greenway
Pipeline Project.

One of Navigators claims for building the pipeline is to reduce carbon
emissions. Their claim is to initially store 5 million metric tonnes of
carbon dioxide annually. While numbers such as 5 million sound impressive,
research from 2019 reports 60 billion tonnes of carbon dioxide are released
into the atmosphere annually.

As you can see, the amount of carbon dioxide removed by this project is
minuscule at best. Therefore, there must be additional motive for this
project. Could it be profit for Navigator and big oil? Valero is one of the
projects biggest proponents.

This project does not benefit the public good. It lines the pockets of
executives by handcuffing the hard working people of Iowa in the name of
"clean air."

Again, I urge you to deny any proposed pipeline project in Iowa and
specifically deny the Navigator project.

Dec 24 2021

Iowa Utilities Board

Rm 69

1375 E Court Ave

Des Moines IA 50319

RECEIVED

DEC 28 2021

IOWA UTILITIES BOARD

Re: Navigator Pipeline Docket HLP-2021-0003

I attended the Navigator Public meeting in Webster County Dec 14.

To be sure, Climate Change is here & very real. We are 50 years late in confronting/solving it. Maybe we should rethink this solution & involve science/technology to erase/better dispose of CO₂.

Iowa and the mid west states are home to the best soils on the planet. We feed the world. I am 80 years old and this will affect my grandchildren & 20 Great grandchildren. This is a kick the can further down the road or band aid solution. What do No. Dakota and Illinois people say about a toxic dump near them? And when the site is full, then what? And when CO₂ is erased, what becomes of the Pipeline? And what about our drinking water? And pressure from using different pipe sizes? And Crossing the Mississippi River?

Where is the bidding process? OR are we just subject to 2 pipelines Crossing our state?

There are huge conflicts of Interest here. Can't you see? →

this is toxic stuff. If we erase CO₂ in the first place, we won't have this problem.

What about Property values? resale? future use/development?

Summit + Navigator have different Plans, miles of Pipelines Costs, duplications?

IS IUB the sole decider/grantor of permits with no other entities weighing in on this? What about oversight?

A huge concern is financing. Payments to farmers are taxable. They pay taxes on that land. Will Navigator return Profits to farmers? And who determines duplication of these 2 lines? And what of future effect on the land?

As I see it, both Pipelines are going to reap Profit on the back of farmers And at a cost to the Precious Soil unmeasurable.

Please consider a Real solution to CO₂ not just Kick the Can down the road. This decision Colors the future and many years going forward. In answer to my Questions - no one knows 100% for sure.

Jean Granger

100 Friendship Circle

TH J-2

Fort Dodge Iowa

50501

Jean Granger
100 Friendship Circle
Town Home J-2
Fort Dodge, IA 50501

RECEIVED

DEC 28 2021

IOWA UTILITIES BOARD

Iowa Utilities Board

Rm 69

1375 E Court Ave

Des Moines Iowa

50919-902069



DES MOINES IA 500
24 DEC 2021 PM 3 L

FOREVER / USA





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

Fwd: Proposed Navigator Pipeline

Mailquest, IUB <iub@iub.iowa.gov>
To: IUB Customer <customer@iub.iowa.gov>

Fri, Dec 17, 2021 at 4:24 PM

----- Forwarded message -----

From: **Jeanne Muellerleile** <jeanstermuellerleile@gmail.com>
Date: Thu, Dec 16, 2021 at 12:42 PM
Subject: Fwd: Proposed Navigator Pipeline
To: iub@iub.iowa.gov <iub@iub.iowa.gov>
Cc: Jeanne Muellerleile <jeanstermuellerleile@gmail.com>

Greetings,

As a resident of Mount Vernon, I am concerned about the proposed Navigator liquid CO2 pipeline in the area. As I researched more about this company and the purpose of this pipeline, I'm convinced it is not in the best interest of the town, surrounding farmland and the county.

I'm writing to state my opposition to this project, in hopes I am one of many who communicate or serious concern about the safety of the project.

Thank you for your time and consideration and please let me know that my email was in fact received and read.

Sincerely,

Jeanne

Jeanne Muellerleile
211 Third Street SW
Mount Vernon, IA 52314
319-480-7880



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

Form Submission: Customer Comments

Innis via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 20, 2021 at 12:50 PM

Reply-To: Innis <jdinnis@gmail.com>

To: customer@iowa.gov

Submitted on Monday, December 20, 2021 - 12:50pm

Submitted values are:

==Consumer Information==

First Name: John

Last Name: Innis

Address: 680 Dee Ln

City: MOUNT VERNON

State: IA

Zip Code: 52314-9700

Email Address: jdinnis@gmail.com

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

Comments:

I would like to file an objection to the proposed pipeline.

First I feel the process has not been sufficiently open and transparent. I feel that the nature of this project and its associated hazards should require a much more robust and complete notification to property owners who may be affected. In this case only property owners where the pipeline is actually proposed to reside have been notified. In some cases property owners received late or no notification at all. Owners adjacent to the proposed easements have not been notified at all. Because the potential impact of an incident involving this pipeline could cover a wide area, I feel that any property owner within 1 mile of the proposed route should be notified and invited to information sessions. In addition those who live in rental units along this route and those who work at businesses in this range should be notified in addition to those property owners.

Publicly available information about the project has been VERY difficult to find. That which is available is vague or incomplete to the point that it is misleading. Many news articles about this pipeline are behind paywalls or do not provide a link to the IUB where more information is available. Even on the IUB web site where there is a lot of information about this proposal, finding it is difficult.

Once I learned that the proposed route would take this pipeline along Springville Road (Linn County X20), I became more concerned. That road is the only possible route for my family to evacuate any emergency situation that might arise. After seeing the result of a similar pipeline exploding in MS last year I feel this concern is warranted. Any such event along that route could cutoff the only route of escape for all the residence along this road and any similar roads along the route.

I feel that the proposed pipeline is not a public need and will provide no benefit to anyone in Iowa except the customers of the pipeline. I feel the environment benefits of this pipeline are vastly overstated and that they will have a much shorter lifespan than the pipeline itself. If this pipeline is constructed and subsequently becomes unprofitable, it is likely that it could be repurposed to other, even less desirable operations from an environmental and safety standpoint.

For all these reasons and others already express by other property owners, I am opposed to this project. I ask the Iowa Utilities Board to reject this

12/28/21, 12:03 PM

Filed with the Iowa Utilities Board on January 3, 2022. HLP-2021-0003

State of Iowa Mail Form Submission: Customer Comments

proposal.



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

Form Submission: Customer Comments

Burrow via Iowa Utilities Board <iub@iowa.gov>

Sat, Dec 18, 2021 at 8:29 PM

Reply-To: Burrow <wakdjunkaga@msn.com>

To: customer@iowa.gov

Submitted on Saturday, December 18, 2021 - 8:29pm

Submitted values are:

==Consumer Information==

First Name: John Randolph

Last Name: Burrow

Address: 1018 Wesley Drive

City: Maquoketa

State: IA

Zip Code: 52060

Email Address: wakdjunkaga@msn.com

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

Comments: This hazardous, untested, unproven, unstable, uncertain attempt to
rape the citizens of Iowa provides no benefit but definite danger, imminent
danger, to rural Iowans. NO ONE at comment meetings favors this project
(check your own recordings of those meetings for clear evidence of the lack
of support), yet despicable corporate interests want to ram this clearly
unwanted, obviously hazardous idiotic project through. NO. Stop it
immediately.



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

Form Submission: Customer Comments

Light via Iowa Utilities Board <iub@iowa.gov>

Thu, Dec 23, 2021 at 6:42 PM

Reply-To: Light <jonahlight111@gmail.com>

To: customer@iowa.gov

Submitted on Thursday, December 23, 2021 - 6:42pm

Submitted values are:

==Consumer Information==

First Name: Jonah

Last Name: Light

Address: 626 Standing rock rd

City: Mt Vernon

State: Ia

Zip Code: 52314

Email Address: jonahlight111@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 pipeline!!!! There is no direct public good, yet
we will be taking all the risk! This pipeline is endangering our lives. It
will ruin our treasured farm ground and it will never be put back the same.
No amount of money will justify placing this pipeline on our land! This will
negatively impact Iowa forever!!!



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

Form Submission: Customer Comments

Vander Werff via Iowa Utilities Board <iub@iowa.gov>

Sat, Dec 18, 2021 at 5:57 PM

Reply-To: Vander Werff <joyvander@yahoo.com>

To: customer@iowa.gov

Submitted on Saturday, December 18, 2021 - 5:57pm

Submitted values are:

==Consumer Information==

First Name: Joy

Last Name: Vander Werff

Address: 3211 Taft Avenue

City: Sanborn

State: Iowa

Zip Code: 51248

Email Address: joyvander@yahoo.com

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

Comments:

We also would like to know how Navigator got hold of our private - unlisted
phone number. We do not give that out. Very questionable business
practices.



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

Form Submission: Customer Comments

Vander Werff via Iowa Utilities Board <iub@iowa.gov>

Sat, Dec 18, 2021 at 5:59 PM

Reply-To: Vander Werff <joyvander@yahoo.com>

To: customer@iowa.gov

Submitted on Saturday, December 18, 2021 - 5:59pm

Submitted values are:

==Consumer Information==

First Name: Joy

Last Name: Vander Werff

Address: 3211 Taft Avenue

City: Sanborn

State: Iowa

Zip Code: 51248

Email Address: joyvander@yahoo.com

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

Comments: How often can Navigator change course of the pipeline? The
original map did not cross our farm, now all of a sudden, they are calling
about a survey?



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

Form Submission: Customer Comments

Vander Werff via Iowa Utilities Board <iub@iowa.gov>

Sat, Dec 18, 2021 at 5:56 PM

Reply-To: Vander Werff <joyvander@yahoo.com>

To: customer@iowa.gov

Submitted on Saturday, December 18, 2021 - 5:56pm

Submitted values are:

==Consumer Information==

First Name: Joy

Last Name: Vander Werff

Address: 3211 Taft Avenue

City: Sanborn

State: Iowa

Zip Code: 51248

Email Address: joyvander@yahoo.com

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

Comments: Hello, We think it is trespassing when we do not give permission to
have a survey done on our land. We absolutely do not want people calling us,
stopping at our home, or coming on our land. We do not give permission for
any of that. It feels like a violation.



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

Form Submission: Customer Comments

Bell via Iowa Utilities Board <iub@iowa.gov>

Thu, Dec 23, 2021 at 11:31 AM

Reply-To: Bell <karifayebell@gmail.com>

To: customer@iowa.gov

Submitted on Thursday, December 23, 2021 - 11:31am

Submitted values are:

==Consumer Information==

First Name: Kari

Last Name: Bell

Address: 1730 5th Street

City: Nevada

State: Iowa

Zip Code: 50201

Email Address: karifayebell@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 strongly oppose these pipelines.

Soil structure and yield potential are severely adversely affected whenever something like this is done . We already have a pipeline of fiber optics that runs through our ground and it has never been the same since they came through. This pipeline does NOTHING to benefit me or my family. The only people profiting are the owners of the pipeline. The farmers get the shaft every time something like this happens.



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

Fwd: CO2 Pipelines

Mailquest, IUB <iub@iub.iowa.gov>
To: IUB Customer <customer@iub.iowa.gov>

Mon, Dec 27, 2021 at 8:23 AM

----- Forwarded message -----

From: **Kay Kopatich** <kaykopatich@gmail.com>
Date: Sun, Dec 26, 2021 at 7:11 PM
Subject: CO2 Pipelines
To: <iub@iub.iowa.gov>

Dear Iowa Utilities Board Members, I have grave concerns about the CO2 pipelines proposed by Summit Carbon Solutions and Navigator CO2 Ventures. CO2 pipelines are too dangerous and you shouldn't be experimenting with lowans' lives this way! You do not want us to become another Satartia, Mississippi where the CO2 pipeline exploded and a huge plume of noxious gas swept over the city, leaving residents convulsing, foaming at the mouth and even unconscious. Our Climate crisis is certainly real, and we need to reduce CO2 in our atmosphere. There are, however, many other ways we can help Iowa farmers as we decrease our use of gasoline in Iowa. We can help farmers wean off of biodiesel production, and convert to regenerative farming which will capture excess CO2 in the soil. We can subsidize farmers who successfully change practices and enrich thier soil as they capture CO2 in the ground. Do not give permission to CO2 pipelines that do little to help lowans live healthier lives, but, instead endanger people and the earth! Thank you for your attention, Kay Kopatich

"Mni Wiconi Water is life! We are the river, the river is

us. We have no choice but to stand up."
La Donna Bravebull

"I have loved the stars too fondly to be fearful of the night!"

Sarah Williams

"We love the ones we love for who they are."
Robert Frost (adapted)

"Prayer is essential, Protest is Required, Policy is Necessary"
Black Lives Matter

Dear Members of the Iowa Utilities Board,

I'm filing an objection in an open docket against HLP-2021-0003 (Navigator CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit).

I'm opposed to this project because it is not right for Iowans—not right for our future—and not right for Iowa—not right for our land. I am adamantly against the use of eminent domain for Navigator's private profit (because industry profits are not a public good).

Navigator's spokespersons say that sequestering the CO₂ underground in Illinois is "green" and reduces the carbon footprint of ethanol plants here in Iowa. But what will the CO₂ really be used for? Why is it going by pipeline to Illinois and not to a sequestration site right here in Iowa (which, according to scientists from the Iowa Geological Survey, has the same Mt. Simon formations)? Isn't it because the "industrial use" that navigator's COO, David Giles, mentioned at the Linn County public meeting on December 6th is actually *enhanced recovery of fossil fuels*? Illinois has fossil fuels—Iowa doesn't—and Navigator's partner in charge of the Illinois sequestration site, ARI, says on the front of their webpage that they are in the business of CO₂ storage for the purpose of enhanced oil recovery. How "green" is that? Is ARI's oil recovery really a "public good" for Iowa?

Our farm families, living out in the country with no emergency responders within immediate range, will have their lives put at risk in case of a rupture of the pipeline. Revitalization and growth efforts made by our small towns (like Ely, Mount Vernon, Stanwood, Clarence, and Lowden in Linn and Cedar Counties) will be snuffed out by a new pipeline that skirts the city limits. Navigator's pipeline will also rip through hundreds of acres of prime Iowa farm ground, destroying the soil structure that gives us our exceptional growing capacity. My neighbors and I will see our CSR numbers lowered. There will be compaction and tiling issues that will likely last the remainder of my lifetime, not to mention loss of trees, CRP acres and other habitat on ground that is not currently farmed. The living soil that Mother Nature took thousands of years to create, Navigator will undo in months. And all of this will be for what? For money stuffed into the pockets of Navigator and their investors?

It is time to prioritize the future of our land, our communities, and our families above the private interests of out-of-state corporations. Navigator's project is not a public good for Iowa, and I am opposed to their CO₂ pipeline.

Name: [REDACTED]
Address: 14-122nd St
Lisbon Ia 52253
County: Cedar
Email / phone: 319/455-2830

Ken & Joan Kohl
14-122nd Street
Lisbon, IA 52253

CEDAR RAPIDS IA 522

17 DEC 2021 PM 2 L



Iowa Utilities Board

RECEIVED

DEC 20 2021

1375 E. Court Ave. IOWA UTILITIES BOARD

Des Moines, IA 50319

50319-502059



Dear Members of the Iowa Utilities Board,

I'm filing an objection in an open docket against HLP-2021-0003 (Navigator CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit) because the project is an obvious case of "greenwashing."

Navigator's pipeline is designed to carry liquid CO2 for "industrial use" (David Giles, COO of Navigator) to Illinois, a fossil-fuel producing state, and Navigator's partner in charge of the sequestration site, ARI, openly describes itself as a corporation focused on "enhanced oil recovery." EOR results in a net *addition* of CO2 to the atmosphere. Why are out-of-state oil and gas interests being given the green light on a project that we know will only delay our country's shift to a better future? Why haven't scientists from the Iowa Geological Survey been given a seat at the table when discussing sequestration? (Isn't it because any storage of CO2 in Iowa would not be suitable for EOR?) And why should individual Iowans be forced to put their land, their farms, their communities and their families at risk so that this corporation from Texas can rake in private profits?

From: CEDAR RAPIDS IA 522

Name: KRIS JENSEN 22 DEC 2021 PM 2 L

Address: 1161 Ivanhoe Rd
Mount Vernon IA
52314

Email: krisjensen25@gmail.com To:

I'm filing an objection in an open
docket against HLP-2021-0003
(Navigator CO2 Ventures LLC, Petition
for a Hazardous Liquid Pipeline
Permit).



Iowa Utilities Board
1375 E. Court Ave.
Des Moines, IA
50319

From: CEDAR RAPIDS IA 522

Name: CURT ZINGULA 23 DEC 2021 PM 1 L

Address: 500 MERRITT RD
CENTRAL CITY
IOWA 52214

Email: CZINGULA@aol.com To:

I'm filing an objection in an open
docket against HLP-2021-0003
(Navigator CO2 Ventures LLC, Petition
for a Hazardous Liquid Pipeline
Permit).



Iowa Utilities Board
1375 E. Court Ave.
Des Moines, IA
50319

Filed with the Iowa Utilities Board on January 3, 2022, HLP-2021-0003

Dear Members of the Iowa Utilities Board,

I'm filing an objection in an open docket against HLP-2021-0003 (Navigator CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit) because the project is an obvious case of "greenwashing."

Navigator's pipeline is designed to carry liquid CO2 for "industrial use" (David Giles, COO of Navigator) to Illinois, a fossil-fuel producing state, and Navigator's partner in charge of the sequestration site, ARI, openly describes itself as a corporation focused on "enhanced oil recovery." EOR results in a net *addition* of CO2 to the atmosphere. Why are out-of-state oil and gas interests being given the green light on a project that we know will only delay our country's shift to a better future? Why haven't scientists from the Iowa Geological Survey been given a seat at the table when discussing sequestration? (Isn't it because any storage of CO2 in Iowa would not be suitable for EOR?) And why should individual Iowans be forced to put their land, their farms, their communities and their families at risk so that this corporation from Texas can rake in private profits?

From:

Name:

Address:

Email:

I'm filing an objection in an open
docket against HLP-2021-0003
(Navigator CO2 Ventures LLC, Petition
for a Hazardous Liquid Pipeline
Permit).

CEDAR RAPIDS IA 522

27 DEC 2021 PM 1 L

KRIS JENSEN

1161 Ivanhoe Rd
Mount Vernon IA
52314

Krisjensen25@gmail.com



RECEIVED

DEC 29 2021

To: IOWA UTILITIES BOARD

Iowa Utilities Board
1375 E. Court Ave.
Des Moines, IA
50319





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

Form Submission: Customer Comments

Neal via Iowa Utilities Board <iub@iowa.gov>

Fri, Dec 17, 2021 at 8:13 PM

Reply-To: Neal <kristinneal3495@gmail.com>

To: customer@iowa.gov

Submitted on Friday, December 17, 2021 - 8:13pm

Submitted values are:

==Consumer Information==

First Name: Kristin

Last Name: Neal

Address: 8800 C Street RD SW

City: Cedar Rapids

State: Iowa

Zip Code: 52404

Email Address: kristinneal3495@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 list of affected landowners in this case being kept confidential. Keeping the names confidential prevents the landowners from contacting each other and organizing a unified response to the proposed pipeline. Despite the reasons claimed by Navigator for keeping the names confidential, it is obvious that the real reason is to prevent the landowners from defending themselves. Navigator has given no reason why disclosure of the names would give advantage to competitors. And disclosure would serve the public purpose of allowing the landowners to effectively present their interests to the Board.



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

Form Submission: Customer Comments

Butterbaugh via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 21, 2021 at 3:09 PM

Reply-To: Butterbaugh <kbutterbaugh@msn.com>

To: customer@iowa.gov

Submitted on Tuesday, December 21, 2021 - 3:09pm

Submitted values are:

==Consumer Information==

First Name: Kristine

Last Name: Butterbaugh

Address: 1897 Springville Road

City: Mount Vernon

State: IA

Zip Code: 52314

Email Address: kbutterbaugh@msn.com

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

Comments: I am a landowner who has been notified by Navigator about the CO2 pipeline. I have been at the Navigator informational meetings and I've been talking to my neighbors. None of us can determine who is affected and where the pipeline will really run. I want and expect the Iowa Utilities Board to make public the list of landowners who will be affected by this pipeline. We did not ask to have this happen to us and to have our personal property impacted by a potentially dangerous pipeline. We need to know what's going on, and we want and expect the state to make this a fair and transparent process. Make the list of landowners and a detailed map public. Please.



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

Form Submission: Customer Comments

Graham via Iowa Utilities Board <iub@iowa.gov>

Thu, Dec 23, 2021 at 4:20 PM

Reply-To: Graham <larryjgraham@gmail.com>

To: customer@iowa.gov

Submitted on Thursday, December 23, 2021 - 4:20pm

Submitted values are:

==Consumer Information==

First Name: Larry

Last Name: Graham

Address: 65 Helen Ave.

City: Milford

State: Iowa

Zip Code: 51351

Email Address: larryjgraham@gmail.comList of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

I object to Navigator pipeline permit. I do not believe this to be for the
common good of Iowa citizens!This pipeline and other like it will require more energy (creating CO2
emissions) to build and operate than they will capture. The lack of
regulation and bonding is a concern for all Iowans! Safety?



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

Form Submission: Customer Comments

Krouse via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 21, 2021 at 9:23 PM

Reply-To: Krouse <laura@abbehills.com>

To: customer@iowa.gov

Submitted on Tuesday, December 21, 2021 - 9:23pm

Submitted values are:

==Consumer Information==

First Name: Laura

Last Name: Krouse

Address: 825 Abbe Hills Road

City: Mt. Vernon

State: Iowa

Zip Code: 52314

Email Address: laura@abbehills.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 Navigator pipeline. It is a project designed for huge private gain, with the costs, risks, and hassles being passed on to citizens and the environment. My farm is in its path. My entire life and livelihood are here and it makes me furious to think that a few powerful people in business and government think that they have some kind of right to take part of it for their personal gain and that I'm supposed to be OK with their plan. It's a private business transporting toxic material under high pressure - not a public good, not a utility, not for my benefit in any possible way. In fact, it is very dangerous for me and my neighbors to be as close to it as we will be. I don't want it on my farm, in my neighborhood, or in my state.



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

CO2 Pipeline

Laurie Maher <lmaher@lisbon.k12.ia.us>

Thu, Dec 23, 2021 at 8:37 AM

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

Iowa Utilities Board:

I ask that you vehemently deny any permits that would allow Navigator Ventures LLC and Heartland Greenway System to lay a CO2 pipeline in the state of Iowa. This is not the purpose of our Heartland; its purpose is to grow crops to feed the world. Its purpose is to raise livestock to feed the world. Please do not allow a pipeline in our valuable, agricultural state that could hamper the greater purpose of what takes place here every day.

Respectfully,

Laurie Maher

Ph: 319-558-6100



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

Proposed CO2 pipeline

L B <iafballfan@gmail.com>

Tue, Dec 21, 2021 at 5:18 PM

To: customer@iub.iowa.gov

#HLP-2021-0003

I am writing to tell you I oppose the Heartland Greenway Pipeline. This pipeline does not serve Iowa in any way and it's a private business wanting to take away Iowa farmland to line their own pockets. Please, I'm begging you, help the Iowans save their land from the CO2 pipeline.

Linda Brooks

133 Linn Ridge Rd

Lisbon, Iowa

52253

Sent from my iPhone 11 Pro Max



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

Form Submission: Customer Comments

Faiferlick via Iowa Utilities Board <iub@iowa.gov>

Sat, Dec 18, 2021 at 4:15 PM

Reply-To: Faiferlick <nlife@lvcta.com>

To: customer@iowa.gov

Submitted on Saturday, December 18, 2021 - 4:15pm

Submitted values are:

==Consumer Information==

First Name: Lyle & Nancy

Last Name: Faiferlick

Address: 2435 Lainson Avenue

City: Fort Dodge,

State: Iowa

Zip Code: 50501-8631

Email Address: nlife@lvcta.com

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

Comments: Your pipeline will be going through 2 of our farms as the plan is now. We feel the top soil will never be back to its original state for several years if ever. With that in mind we feel we will loose income off of the affected areas longer than what you are stating. We do not feel 3 years payment will be sufficient for the damage that will be done. The ground compaction, diagonal direction across the area will affect tile lines that have just been in the ground 1 year. Yes, you say you will go under but still have reservations. We are concerned about breakage in the future that will cause further damage to come in and repair.

IOWA UTILITIES BOARD

December 18, 2021

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DEC 29 2021

IOWA UTILITIES BOARD

Docket No.HLP-2021-0003

We attended your information meeting on December 14, 2021 at the Starlight Village in Fort Dodge

Your pipe line will be going through two of our farms as the plan is now stating.

We feel the top soil will never be back to its original state for several years if ever.

With that in mind we feel we will lose income off of the affected areas longer than what you are stating. We do not feel the three years payment will be sufficient for the damage that will be done.

The ground compaction, diagonal direction across the area will affect tile lines that have just been in the ground 1 year. Yes, you say you will go under but have reservations about this.

We are concerned about breakage in the future that will cause further damage to come in and repair.

Lyle & Nancy Faiferlick

2435 Lainson Avenue

Fort Dodge, Iowa 50501

e-mail address: nlfife@lvcta.com

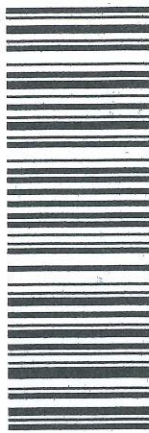
We have also sent this to your electronic file

Lyle M. Faltick
2436 Lainsan Ave
Fort Dodge, Iowa 50501

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DEC 29 2021
IOWA UTILITIES BOARD

*Iowa Utilities Board
1375 E. Court Ave
Des Moines, Iowa 50319*

7021 1970 0001 6575 2928



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1000



50319

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FOR LETTER
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R2307M152613-09





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

Form Submission: Customer Comments

1 message

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

Mon, Dec 13, 2021 at 4:58 PM

Reply-To: Kuper <marian.kuper@gmail.com>

To: customer@iowa.gov

Submitted on Monday, December 13, 2021 - 4:58pm

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:

My fellow Hardin County landowner Elizabeth Gilbert is mailing a complaint to the Iowa Utilities Board today. Since it concerns the Navigator Pipeline I asked her if I could also file an objection on the appropriate docket in the IUB's Electronic Filing System. Ms. Gilbert does not have easy access to a computer or any other online device. She agreed, in part to get the matter into IUB's system immediately. Her mailing consists of a) a cover letter dated 12/13/21 and b) a page of points of information required to lodge a formal consumer complaint with the IUB. I have re-typed both of these here, minus Ms. Gilbert's personal phone number that she included in the cover letter.

The cover letter:

Monday, December 13, 2021

Elizabeth Gilbert

18799 I Ave.

Iowa Falls, IA 50126-8538

Iowa Utilities Board

Customer Service

1375 E. Court Ave.

Des Moines, IA 50319-0069

To Whom It may Concern:

I write to lodge a complaint about what appears to me to be an unethical and possibly illegal tactic used by one of the companies currently proposing to construct a liquified CO2 pipeline in Iowa, specifically across my land in Hardin County. That company is Navigator Heartland Greenway LLC.

In early November I had been notified by certified mail from the company that my land was in the path of its proposed CO2 pipeline and that the public informational meeting in my county is set for Wednesday, December 15, 2021 at Ellsworth Community College in Iowa Falls. According to that letter, Navigator cannot legally negotiate with affected landowners in any one Iowa

County prior to the conclusion of the public informational meeting in that county.

Nevertheless, I received a voicemail on Thursday, December 9, 2021 as detailed in the attached page, and I am told I am not the only Navigator-affected landowner who received such a call. That suggests to me that this may be more than just a mere coincidence. I have indicated on the attached page what I would like the IUB to do about this matter.

Please address my complaint without delay. I appreciate your attention to this matter and look forward to its resolution in the form of a written response to me from the IUB. Thank you.

Sincerely,

Elizabeth Gilbert

The page of points of information:

Time of contact

Thursday, December 9, 2021, between about 10:30 a.m. and about 1:20 p.m.

Method of contact (phone, email, visit)

A voicemail was left on my answering machine.

Who contacted you?

The caller identified himself only as "James." It was a male voice.

What did they say?

My recollection is this: "Hi. My name is James. I'm at (unintelligible) 497-7885. I'm looking to buy a house here in the neighborhood. I don't know if you have any interest in selling. If not, no need to call me back. But if you do have any interest in selling, please call me, and we should meet, if you do. I'd just be looking to pay cash. I buy 'as is,' so you don't need to do anything. You can call me back on my cell phone 515-497-7885. Thanks." Contact info for person who called/emailed/stopped by

The person referred to himself as "James." The contact information is the cell phone number he left, 515-497-7885.

Copy of email or recording of call/voicemail if possible

No copy exists.

What you want done about it (open up an investigation and hold companies accountable for unethical and possibly illegal tactics)

I understand that more than one Navigator-CO2-Pipeline-affected landowner received a call like this. That suggests it's possible that an agent of that company was the caller. That requires a thorough investigation. If what I surmise is found to be true, then 1) Navigator engaged in unethical and possibly illegal action, 2) such communications should cease, and 3) Navigator should be held accountable, pay a fine, and be reprimanded. Also, the facts that a) the call to me was made almost a week prior to my county's public informational hearing with Navigator, and b) the real purpose of the call, as well as the full name of the caller and his relationship to Navigator, was hidden from me, should indicate to the Iowa Utilities Board that Iowa's "public good" would not be served by any such pipeline company gaining access to Iowa land. Therefore, 4) the IUB should deny Navigator a permit to build this pipeline and 5) the use of eminent domain should absolutely not be granted to Navigator. Where is the environmental impact statement that should be a precursor to anything like this? How can this project meet the definition of a "public good" without that?



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

HLP-2021-0003

Matt Meyer <meyer27m@gmail.com>

Tue, Dec 21, 2021 at 11:05 AM

To: customer@iub.iowa.gov

Hello,

My name is Matt Meyer, I own property in and around Mount Vernon, IA. My address is: 535 15th Ave SW, Mount Vernon IA 52314.

I am writing in response to Docket # HLP-2021-0003.

After reviewing information regarding this matter, I am in objection to the proposed Heartland Greenway Pipeline. Please help us stop this proposed project.

Thank You,

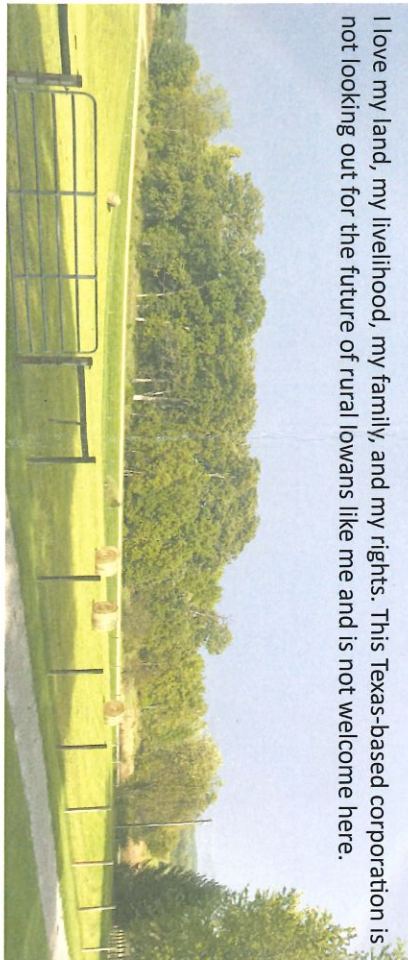
Matt Meyer

Dear Members of the Iowa Utilities Board,

I'm filing an objection in an open docket against HLP-2021-0003 (Navigator CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit).

I do not believe that Dallas-based Navigator CO2 Ventures and their partners, Valero and BlackRock, have the best interests of Iowa farmers and Iowa landowners at heart. They say they are pro-ag and "green," but they need to come clean about all the risks that we'll face after they use our land to build pipelines carrying deadly, liquid CO2.

I love my land, my livelihood, my family, and my rights. This Texas-based corporation is not looking out for the future of rural Iowans like me and is not welcome here.



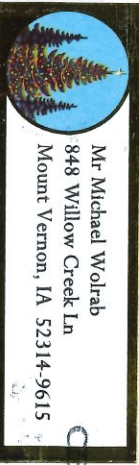
I'm filing an objection in an open
docket against HLP-2021-0003
(Navigator CO2 Ventures LLC, Petition
for a Hazardous Liquid Pipeline
Permit).

Iowa Utilities Board
1375 E. Court Ave.
Des Moines, IA
50319

To:

From: Michael Wolrab
Name: Sandra Wolrab
Address: 848 Willow Creek Ln.
Mount Vernon, IA 52314
Email: Sandra.Wolrab@gmail.com

6 DEC 2021 PM 2 L



Mr. Michael Wolrab
848 Willow Creek Ln
Mount Vernon, IA 52314-9615

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DEC 20 2021

Iowa Utilities Board

Des Moines, IA
1375 E. Court Ave.

50319-502033

50319



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

Form Submission: Customer Comments

Daly via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 21, 2021 at 11:13 AM

Reply-To: Daly <daly.lisbon@gmail.com>

To: customer@iowa.gov

Submitted on Tuesday, December 21, 2021 - 11:13am

Submitted values are:

==Consumer Information==

First Name: Michael

Last Name: Daly

Address: 1085 YELLOW PINE AVE NE

City: Lisbon

State: IA

Zip Code: 52253

Email Address: daly.lisbon@gmail.comList of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

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.

While Navigator states that the liquid CO2 carried in its pipeline will be permanently sequestered in Illinois, I believe that they are not telling the entire story. 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 CO2 only for the purpose of sequestration (thereby lowering carbon emissions), or are they preparing their project for other "industrial" uses (contributing even more carbon emissions in the long run)?

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 CO2 who would desire delivery interconnection points to provide a ratable, consistent source for CO2 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 CO2 might include the food and beverage industry, we know that 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 "pop," and I believe that it is disingenuous to suggest as much to all of us who gathered at the meeting that night. We are also aware that scientists at the Iowa Geological Survey (2021) have noted that the Mt Simon formations that will be used to sequester the CO2 in Illinois also run underneath land in Southwest Iowa—but in Iowa, these formations do not also promise oil. Iowa is not an oil-producing state. Isn't that why the pipeline is headed to Christian County, Illinois, an area ripe with depleted

oil fields? Researchers have shown that major carbon dioxide capture and pipeline infrastructure projects based on CO₂-EOR benefit the oil and gas industry and oil-producing states (2018). Illinois is an oil-producing state, and a report by the Illinois State Geological Survey as early as 2007 admits that Illinois has been “seeking public-private partnership to develop a CO₂ pipeline backbone to deliver CO₂ from these projects to Illinois oil fields.” One ton of liquid CO₂ used in this way produces enough barrels of oil to add 1.2 tons of CO₂ to the atmosphere (2018). According to peer-reviewed scientific research on the issue, the industrial cycle of CCS-EOR is net CO₂ additive (2019).

In sum, Navigator’s CO₂ pipeline project is not “green” and is not a public good. I oppose the project because it will not benefit the people of our beautiful state. Please vote no to Navigator’s application.



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

Form Submission: Customer Comments

Daly via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 21, 2021 at 11:16 AM

Reply-To: Daly <daly.lisbon@gmail.com>

To: customer@iowa.gov

Submitted on Tuesday, December 21, 2021 - 11:16am

Submitted values are:

==Consumer Information==

First Name: Michael

Last Name: Daly

Address: 1085 YELLOW PINE AVE NE

City: Lisbon

State: IA

Zip Code: 52253

Email Address: daly.lisbon@gmail.com

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

Comments:

Dear Members of the Iowa Utilities Board,

I'm filing an objection in an open docket against HLP-2021-0003 (Navigator
CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit).

I'm opposed to this project because it is not right for Iowans—not right
for our future—and not right for Iowa—not right for our land. I am
adamantly against the use of eminent domain for Navigator's private profit
(because industry profits are not a public good).

Navigator's spokespersons say that sequestering the CO2 underground in
Illinois is "green" and reduces the carbon footprint of ethanol plants
here in Iowa. But what will the CO2 really be used for? Why is it going by
pipeline to Illinois and not to a sequestration site right here in Iowa
(which, according to scientists from the Iowa Geological Survey, has the same
Mt. Simon formations)? Isn't it because the "industrial use" that
navigator's COO, David Giles, mentioned at the Linn County public meeting
on December 6th is actually enhanced recovery of fossil fuels? Illinois has
fossil fuels—Iowa doesn't—and Navigator's partner in charge of the
Illinois sequestration site, ARI, says on the front of their webpage that
they are in the business of CO2 storage for the purpose of enhanced oil
recovery. How "green" is that? Is ARI's oil recovery really a "public
good" for Iowa?

Our farm families, living out in the country with no emergency responders
within immediate range, will have their lives put at risk in case of a
rupture of the pipeline. Revitalization and growth efforts made by our small
towns (like Ely, Mount Vernon, Stanwood, Clarence, and Lowden in Linn and
Cedar Counties) will be snuffed out by a new pipeline that skirts the city
limits. Navigator's pipeline will also rip through hundreds of acres of
prime Iowa farm ground, destroying the soil structure that gives us our
exceptional growing capacity. Our farm families have cared for the land for
generations, but now my neighbors and I will see our CSR numbers lowered
because of Navigator's project. There will be compaction and tiling issues
that will likely last the remainder of my lifetime, not to mention loss of

trees, CRP acres and other habitat on ground that is not currently farmed. The living soil that Mother Nature took thousands of years to create, Navigator will undo in months. And all of this will be for what? For money stuffed into the pockets of Navigator and their investors?

It is time to prioritize the future of our land, our communities, and our families above the private interests of out-of-state corporations. Navigator's project is not a public good for Iowa, and I am opposed to their CO2 pipeline. Please reject the Navigator Heartland permit proposal.



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

Form Submission: Customer Comments

Daly via Iowa Utilities Board <iub@iowa.gov>

Sun, Dec 19, 2021 at 1:22 PM

Reply-To: Daly <daly.lisbon@gmail.com>

To: customer@iowa.gov

Submitted on Sunday, December 19, 2021 - 1:22pm

Submitted values are:

==Consumer Information==

First Name: Michael

Last Name: Daly

Address: 1085 YELLOW PINE AVE NE

City: Lisbon

State: IA

Zip Code: 52253

Email Address: daly.lisbon@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 proposed Navigator Heartland pipeline project.

Just like we must recognize the fact that we are living in the midst of a global warming crisis in which we are now experiencing severe weather conditions we must recognize the fact that we are also in the midst of transitioning away from the petroleum fossil fuels and into a renewable energy environment. We can't afford to delay that transition by propping up the Petroleum/Ethanol industry with this ill-conceived pipeline plan. Iowa has been a leader in the nation with it's renewable wind and solar energy efforts.

Why would we divert billions of tax dollars away from possible renewable incentives into a green washed pipeline project that would run hundreds of miles of potentially dangerous pipeline through the lives, farms, businesses and homes of hundreds of taxpaying Iowans? Why? I don't see any good that would come to the landowners and the general Iowa population. It is not for the Public Good. I oppose the navigator heartland project and I hope you reject their proposal. Thank you for your time and consideration.



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

Form Submission: Customer Comments

Daly via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 21, 2021 at 11:12 AM

Reply-To: Daly <daly.lisbon@gmail.com>

To: customer@iowa.gov

Submitted on Tuesday, December 21, 2021 - 11:12am

Submitted values are:

==Consumer Information==

First Name: Michael

Last Name: Daly

Address: 1085 YELLOW PINE AVE NE

City: Lisbon

State: IA

Zip Code: 52253

Email Address: daly.lisbon@gmail.comList of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

Dear Board Members:

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.

Let's be clear: what Navigator CO2 Ventures, LLC is proposing to build is not just another petroleum pipeline. The thermodynamic properties of liquid CO2 are unlike that of liquid natural gas, and CO2 pipeline ruptures come with extraordinary risks. Navigator says that the horrific scenes—choking, loss of consciousness, seizures, foaming at the mouth—at the site of a liquid CO2 pipeline rupture in Satartia, Mississippi (2020) were due in part to contaminants; however, pure liquid CO2 is no safer. Pure liquid CO2 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. At informational meetings in Linn (December 6, 2021) and Cedar (December 7, 2021) Counties, Navigator's representatives refused to respond to the question of whether they would provide a self-contained breathing apparatus for every person on the route.

Also at the meeting in Cedar Rapids for Linn County, Navigator's engineer, Stephen Lee, stated that he did not know how far or how quickly the deadly CO2 cloud would spread in the event of a rupture. However, this is publicly-available scientific information. Industry testing (aligned with the parameters of Navigator's own project) demonstrates a spread of over 1,300 feet in less than a 4-minute time frame (2021). A CO2 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. How can we be satisfied with the minimum 25-foot set back that Navigator's engineer described at the Linn County meeting? Our farm families and small towns (like Ely, Mount Vernon, Stanwood, Clarence, and Lowden in Linn and Cedar Counties) will be at risk—and even our school children (College Community School District)!

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. I oppose the Navigator Heartland project. Please vote no to Navigator's permit application.



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

HLP-2021-0003

1 message

Mitch Magill <mmagill33@gmail.com>
To: Customer@iub.iowa.gov

Tue, Dec 28, 2021 at 1:16 PM

I am writing with my continued disagreement on letting the Navigator pipeline to be built. This is unproven industry that has not been shown to meet the claims of capture as an example is Chevron's failure in Australia.

<https://www.theguardian.com/australia-news/2021/nov/12/australias-only-working-carbon-capture-and-storage-project-fails-to-meet-target>

I reiterate my objection due to safety. Navigator has never built a pipeline like this since its inception. Research study shown below on a Pure CO2 dense phase rupture, with similar perimeters as Navigator predicts. Navigator in the 12/6/21 meeting said they would follow laws to stay no closer then 25 ft from any occupied structure.

<https://www.dnv.com/oilgas/laboratories-test-sites/dense-phase-spadeadam-video.html>

I reiterate my objection due to affect on my land. As Navigator has already stated they will only let specific trees to be replanted in the easement sights due to tap root issues.

<https://www.cals.iastate.edu/news/releases/pipeline-study-shows-soil-compaction-and-crop-yield-impacts-construction-right-way>

Please don't let them destroy our Iowa Land

Mitch Magill
1661 J Ave.
Marengo IA, 52301
319-431-5333



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

Form Submission: Customer Comments

Conrad via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 20, 2021 at 2:19 PM

Reply-To: Conrad <30ssewgirl@gmail.com>

To: customer@iowa.gov

Submitted on Monday, December 20, 2021 - 2:19pm

Submitted values are:

==Consumer Information==

First Name: Nancy

Last Name: Conrad

Address: 1680 Floral Circle

City: Fort Dodge

State: IA

Zip Code: 50501

Email Address: 30ssewgirl@gmail.comList of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,
Petition for a Hazardous Liquid Pipeline Permit)Comments: I object to the Navigator Pipeline due to safety reasons. I also
object since it is NOT for any public good. I also ask that all landowner
lists be made public. Again, I object to this pipeline.



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

Form Submission: Customer Comments

Ranfald via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 20, 2021 at 7:00 PM

Reply-To: Ranfeld <ranfeld4@netins.net>

To: customer@iowa.gov

Submitted on Monday, December 20, 2021 - 7:00pm

Submitted values are:

==Consumer Information==

First Name: Pamela

Last Name: Ranfeld

Address: 2431 460 Ave.

City: Guernsey

State: Iowa

Zip Code: 52221

Email Address: ranfeld4@netins.net

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

Comments: I received a Navigator notification letter that my land may be involved in the Navigator pipeline. I want my name and the names of the rest of the landowners who have received letters to be made public. The maps Navigator has provided us are very vague and difficult to follow even for someone who has lived in this area for many years. It's very difficult to know who might have been contacted about the pipeline. We as landowners deserve the right to network and organize with each other to make our position known. It is your duty to open the curtain and release the names of those involved! Thank You for your support of Iowa's farmers



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

Proposed Carbon capture pipeline

1 message

Patrick Jepson <patrickjepson66@gmail.com>

Mon, Dec 6, 2021 at 11:01 AM

To: customer@iub.iowa.gov

Why in the world would lowans approve a pipeline based upon an outdated product like ethanol? Ethanol is no longer, (and never has been) a viable energy source. It has existed only due to the misguided federal farm price supports paid to millionaire farmers to plant and process more corn while burning up millions of gallons of diesel fuel in the process.

We saw what happened to ethanol production when the COVID-19 pandemic caused oil and gasoline sales to dip in early 2020. This short term decrease in gasoline sales caused ethanol plants across the midwest to shut down production and even close. Now the federal government is subsidizing the auto industry with billions of dollars to build electric vehicles. It doesn't take a genius to figure out what will happen to gasoline sales in 10 years.

- The gasoline powered combustion engine will go the way of buggy whips, and ethanol will follow.
- An ethanol capture pipeline would be built on the crumbling foundation of the highly subsidized product, soon to be completely outdated, ethanol
- Only a fool would invest in such a blatant scam by the ethanol industry.

Respectfully,

Phjepson



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

Form Submission: Customer Comments

McClure via Iowa Utilities Board <iub@iowa.gov>

Thu, Dec 23, 2021 at 9:10 AM

Reply-To: McClure <pattiamcclure@gmail.com>

To: customer@iowa.gov

Submitted on Thursday, December 23, 2021 - 9:10am

Submitted values are:

==Consumer Information==

First Name: Patti

Last Name: McClure

Address: 1420 190th Street

City: Ladora

State: Iowa

Zip Code: 52251

Email Address: pattiamcclure@gmail.com

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

Comments: - I feel it's not "green" for the public good. They will lie. I am not sure if I received a letter from them and they won't answer me.. I called to ask and the person said it's not his decision to answer my question- a project manager has to do that. They told me they don't keep a list, that's not true I'm certain. No one ever called back, imagine the lies? Imagine the older neighbors and farmers being taken advantage of. I can't believe they will lie about eminent domain and everything they can to push this through just for our tax subsidies for private gain. Please stand up for our small county - seems to me they were lying in the weeds with the turbine companies - using their easements into this area. I HATE what has happened to our county and the tangled mess our supervisors have made before the last election of 2 of our supervisors. PLEASE HELP... our prairies and timbers can't take anymore disruption by such ugly companies. Patti McClure



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

Form Submission: Customer Comments

McClure via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 8:14 PM

Reply-To: McClure <pattiamcclure@gmail.com>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 8:14pm

Submitted values are:

==Consumer Information==

First Name: Patti

Last Name: McClure

Address: 312 Easy Street

City: Williamsburg

State: IA

Zip Code: 52361

Email Address: pattiamcclure@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: Stop !! We can't take another slashing of subsidies that aren't qualified to be for the public - this is just abuse. This community has taken enough - say no to their permit !



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

Form Submission: Customer Comments

Doty via Iowa Utilities Board <iub@iowa.gov>

Fri, Dec 17, 2021 at 2:03 PM

Reply-To: Doty <libertybuiltllc@gmail.com>

To: customer@iowa.gov

Submitted on Friday, December 17, 2021 - 2:03pm

Submitted values are:

==Consumer Information==

First Name: Rachel

Last Name: Doty

Address: 3048 Blackbridge Rd

City: Osseo

State: MI

Zip Code: 49266

Email Address: libertybuiltllc@gmail.com

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

Comments:

IUB Board Members,

My family has farmed in Iowa for 4 generations and 2 parcels of our land are
in the proposed path of the Navigator pipeline.

I am asking for the IUB board to deny the permit request from Navigator
Heartland Greenway due to the documented danger of concentrated quantities of
CO2. There has been examples of CO2 pipeline leaks killing people like this
story in Mississippi:

https://www.huffpost.com/entry/gassing-satartia-mississippi-co2-pipeline_n_60ddea9fe4b0ddef8b0ddc8f;

and CO2 escaping out of Lake Nyos and also killing 1746 people and
livestock: https://en.wikipedia.org/wiki/Lake_Nyos_disaster. The danger is
odorless and invisible. I challenge the board to weigh the importance of a
minimal reduction in NET carbon emission vs the clear and present danger to
human life of this hazardous pipeline.

I am also asking for the IUB board to deny the Navigator's request to use
eminent domain. Eminent domain according to Iowa Code section 477.4 FAQ
states:

"Is eminent domain restricted to public utilities or can anyone be granted
that power?

The Board's statutes allow the Board to grant the power of eminent domain
to any

'person' who successfully applies for a generating plant certificate,
electric line

franchise, or pipeline permit. The person does not have to be a public
utility as defined

by law, but the project must serve a public purpose."

According to this, eminent domain is to be used for a public purpose to
deliver a product useful to everyone. I would argue that Navigator is a
private company with private investors that plan to generate significant
wealth. This does not satisfy the "public purpose" requirement of the law.
If eminent domain is granted in this case I am concerned for the safety of
our farm but also about the precedent it would set. (How soon until they
can take your ground for projects like wind turbines or other new "green

endeavors" deemed good for the global climate?)

If you are reading this and agree, check out the group Facebook page to share ideas and strategize. <https://www.facebook.com/groups/685338225784513>.

Thank you,
Rachel Doty
libertybuiltllc@gmail.com



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

Form Submission: Customer Comments

Winterboer via Iowa Utilities Board <iub@iowa.gov>

Fri, Dec 17, 2021 at 12:52 PM

Reply-To: Winterboer <Bwinterboer@gmail.com>

To: customer@iowa.gov

Submitted on Friday, December 17, 2021 - 12:52pm

Submitted values are:

==Consumer Information==

First Name: Rebecca

Last Name: Winterboer

Address: 6026 Melita Glen Place

City: Santa Rosa

State: CA

Zip Code: 95409

Email Address: Bwinterboer@gmail.com

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

Comments:

As a retired Iowa farmer, I would like to file an objection to HLP-2021-003.
In contrast to the wind turbines that we have on our land, I will not support
a private company that wants to rape my soil and leave me with a hazardous
pipeline easement agreement that is full of lies and entirely one-sided.
We use No Till and Minimum Till practices on our farms. So we know, first
hand, how important it is not to disturb the health of our soil structure. We
are the ones caring for the earth and being eco-friendly, not this dangerous,
sham project that is supported by big oil investors.
Please use your good sense in protecting our communities.
Thank you.



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

Form Submission: Customer Comments

Madison via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 20, 2021 at 2:45 PM

Reply-To: Madison <robinmdsn14@gmail.com>

To: customer@iowa.gov

Submitted on Monday, December 20, 2021 - 2:45pm

Submitted values are:

==Consumer Information==

First Name: Robin

Last Name: Madison

Address: 1546 Wilson Ave

City: Des Moines

State: Iowa

Zip Code: 50316

Email Address: robinmdsn14@gmail.com

List of IUB Dockets: Other (please describe in field below)

Other Docket Not in List: SPU-2021-0003

Comments: The Iowa Utilities Board needs to take action to address climate change in its oversight of MidAmerican. MidAmerican's coal plants are a massive source of emissions in Iowa, but this monopoly utility has no plans to retire the plants and no climate or emissions goals, even though we no longer need to burn coal to meet our energy needs in Iowa. This hurts our environment and our climate. MidAmerican's coal plants should be retired by 2030.



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

Form Submission: Customer Comments

Griffin via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 20, 2021 at 4:17 PM

Reply-To: Griffin <poseygriffin.ia@gmail.com>

To: customer@iowa.gov

Submitted on Monday, December 20, 2021 - 4:17pm

Submitted values are:

==Consumer Information==

First Name: Roseann

Last Name: Griffin

Address: PO Box 465

City: Anamosa

State: Iowa

Zip Code: 52205

Email Address: poseygriffin.ia@gmail.com

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

Comments:

Please DO NOT ALLOW CO2 PIPELINES TO BE BUILT IN IOWA.

Close friends of ours live on a "century farm," which means, as you know, it has been in the same family for over 100 years. The Navigator CO2 pipeline is designed to bisect hundreds of acres of their farm near their house.

It is their home.

It is their livelihood.

A CO2 pipeline has the potential to explode and destroy lives and the livelihoods of Iowans.

The CO2 pipeline rupture in Satartia, Mississippi in February 2020 is a clear example of the dangers - unknown to most Iowans - of this type of pipeline. Per reporting in Time magazine, Fox News, Huffington Post and many other sources, on February 22, 2020, as written in the Huffington Post article, "Gassing Satartia: Carbon Dioxide Pipeline Linked to Mass Poisoning" (August 26, 2021):

"Some two dozen individuals were overcome within a few minutes, collapsing in their homes; at a fishing camp on the nearby Yazoo River; in their vehicles. Cars just shut off, since they need oxygen to burn fuel. Drivers scrambled out of their paralyzed vehicles, but were so disoriented that they just wandered around in the dark."

AND emergency responders are unfamiliar with how to assist when a CO2 pipeline explodes. In the same article, a first responder named Durward Pettis, WHO WORKS FOR THE PIPELINE OPERATOR in Mississippi, Denbury Inc., DID NOT KNOW HOW TO RESPOND after the pipeline exploded. From the article,

"Even once Pettis figured it out, none of the sheriffs' deputies and volunteer firefighters had any emergency training in CO2 leaks. Neither did staff at two area hospitals, which had detrimental consequences for gas victims, according to interviews with many of the 49 who were hospitalized."

There is too much risk and too many unknown factors for these pipelines to proceed.

Please put Iowans first.

Please DO NOT ALLOW CO2 PIPELINES TO BE BUILT IN IOWA.

Sincerely,

Roseann Griffin

12/28/21, 12:25 PM

Filed with the Iowa Utilities Board on January 3, 2022. HLP-2021-0003

State of Iowa Mail Form Submission: Customer Comments

Anamosa, Iowa



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

Form Submission: Customer Comments

Carter via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 27, 2021 at 11:49 AM

Reply-To: Carter <roybcarter@gmail.com>

To: customer@iowa.gov

Submitted on Monday, December 27, 2021 - 11:49am

Submitted values are:

==Consumer Information==

First Name: Roy

Last Name: Carter

Address: 9957 215TH AVE

City: Anamosa

State: IA

Zip Code: 52205

Email Address: roybcarter@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:

Dear Iowa Utilities Board

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.

While Navigator states that the liquid CO2 carried in its pipeline will be permanently sequestered in Illinois, I believe that they are not telling the entire story. 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 CO2 only for the purpose of sequestration (thereby lowering carbon emissions), or are they preparing their project for other "industrial" uses (contributing even more carbon emissions in the long run)?

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 CO2 who would desire delivery interconnection points to provide a ratable, consistent source for CO2 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 CO2 might include the food and beverage industry, we know that 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 "pop," and I believe that it is disingenuous to suggest as much to all of us who gathered at the meeting that night. We are also aware that scientists at the Iowa Geological Survey (2021) have noted that the Mt Simon formations that will be used to sequester the CO2 in Illinois also run underneath land in Southwest Iowa—but in Iowa, these formations do not also promise oil. Iowa is not an oil-producing state. Isn't that why the pipeline is headed to Christian County, Illinois, an area ripe with depleted

oil fields? Researchers have shown that major carbon dioxide capture and pipeline infrastructure projects based on CO₂-EOR benefit the oil and gas industry and oil-producing states (2018). Illinois is an oil-producing state, and a report by the Illinois State Geological Survey as early as 2007 admits that Illinois has been “seeking public-private partnership to develop a CO₂ pipeline backbone to deliver CO₂ from these projects to Illinois oil fields.” One ton of liquid CO₂ used in this way produces enough barrels of oil to add 1.2 tons of CO₂ to the atmosphere (2018). According to peer-reviewed scientific research on the issue, the industrial cycle of CCS-EOR is net CO₂ additive (2019).

In sum, Navigator’s CO₂ pipeline project is not “green” and is not a public good. I oppose the project because it will not benefit the people of our beautiful state. Please vote no to Navigator’s application.

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 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.

Let's be clear: what Navigator CO₂ Ventures, LLC is proposing to build is not just another petroleum pipeline. The thermodynamic properties of liquid CO₂ are unlike that of liquid natural gas, and CO₂ pipeline ruptures come with extraordinary risks. Navigator says that the horrific scenes—choking, loss of consciousness, seizures, foaming at the mouth—at the site of a liquid CO₂ pipeline rupture in Satartia, Mississippi (2020) were due in part to contaminants; however, pure liquid CO₂ is no safer. Pure liquid CO₂ 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. At informational meetings in Linn (December 6, 2021) and Cedar (December 7, 2021) Counties, Navigator's representatives refused to respond to the question of whether they would provide a self-contained breathing apparatus for every person on the route.

Also at the meeting in Cedar Rapids for Linn County, Navigator's engineer, Stephen Lee, stated that he did not know how far or how quickly the deadly CO₂ cloud would spread in the event of a rupture. However, this is publicly-available scientific information. Industry testing (aligned with the parameters of Navigator's own project) demonstrates a spread of over 1,300 feet in less than a 4-minute time frame (2021). A CO₂ 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. How can we be satisfied with the minimum 25-foot set back that Navigator's engineer described at the Linn County meeting? Our farm families and small towns (like Ely, Mount Vernon, Stanwood, Clarence, and Lowden in Linn and Cedar Counties) will be at risk—and even our school children (College Community School District)!

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. **Please vote no** to Navigator's permit application.

SIGNED

Ryan Dolan

Date:

12-19-21

PRINTED

Name:

Ryan Dolan

Address:

411 E Market
Lisbon IA 52253

County:

Linn

Email / phone:

319-480-9357

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.

While Navigator states that the liquid CO₂ carried in its pipeline will be permanently sequestered in Illinois, I believe that they are not telling the entire story. 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 CO₂ *only* for the purpose of sequestration (thereby lowering carbon emissions), or are they preparing their project for other "industrial" uses (contributing even *more* carbon emissions in the long run)?

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 CO₂ who would desire delivery interconnection points to provide a ratable, consistent source for CO₂ 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 CO₂ might include the food and beverage industry, we know that 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 "pop," and I believe that it is disingenuous to suggest as much to all of us who gathered at the meeting that night. We are also aware that scientists at the Iowa Geological Survey (2021) have noted that the Mt Simon formations that will be used to sequester the CO₂ in Illinois also run underneath land in Southwest Iowa—but in Iowa, these formations do not also promise oil. Iowa is not an oil-producing state. Isn't that why the pipeline is headed to Christian County, Illinois, an area ripe with depleted oil fields? Researchers have shown that major carbon dioxide capture and pipeline infrastructure projects based on CO₂-EOR benefit the oil and gas industry and oil-producing states (2018). Illinois is an oil-producing state, and a report by the Illinois State Geological Survey as early as 2007 admits that Illinois has been "seeking public-private partnership to develop a CO₂ pipeline backbone to deliver CO₂ from these projects to Illinois oil fields." One ton of liquid CO₂ used in this way produces enough barrels of oil to add 1.2 tons of CO₂ to the atmosphere (2018). According to peer-reviewed scientific research on the issue, the industrial cycle of CCS-EOR is *net CO₂ additive* (2019).

In sum, Navigator's CO₂ pipeline project is not "green" and is not a public good. I oppose the project because it will not benefit the people of our beautiful state. **Please vote no** to Navigator's application.

SIGNED



Date: 12-19-21

PRINTED

Name: Ryan Dolan

Address: 411 E Market
Lisbon Ia 52253

County: Linn

Email / phone: 319-480-9357

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27 DEC 2021 PM 1 L



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

RECEIVED

DEC 29 2021

IOWA UTILITIES BOARD

031-323-031

Dear Members of the Iowa Utilities Board,

I'm filing an objection in an open docket against HLP-2021-0003 (Navigator CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit).

I'm opposed to this project because it is not right for Iowans—not right for our future—and not right for Iowa—not right for our land. I am adamantly against the use of eminent domain for Navigator's private profit (because industry profits are not a public good).

Navigator's spokespersons say that sequestering the CO₂ underground in Illinois is "green" and reduces the carbon footprint of ethanol plants here in Iowa. But what will the CO₂ really be used for? Why is it going by pipeline to Illinois and not to a sequestration site right here in Iowa (which, according to scientists from the Iowa Geological Survey, has the same Mt. Simon formations)? Isn't it because the "industrial use" that navigator's COO, David Giles, mentioned at the Linn County public meeting on December 6th is actually *enhanced recovery of fossil fuels*? Illinois has fossil fuels—Iowa doesn't—and Navigator's partner in charge of the Illinois sequestration site, ARI, says on the front of their webpage that they are in the business of CO₂ storage for the purpose of enhanced oil recovery. How "green" is that? Is ARI's oil recovery really a "public good" for Iowa?

Our farm families, living out in the country with no emergency responders within immediate range, will have their lives put at risk in case of a rupture of the pipeline. Revitalization and growth efforts made by our small towns (like Ely, Mount Vernon, Stanwood, Clarence, and Lowden in Linn and Cedar Counties) will be snuffed out by a new pipeline that skirts the city limits. Navigator's pipeline will also rip through hundreds of acres of prime Iowa farm ground, destroying the soil structure that gives us our exceptional growing capacity. Our farm families have cared for the land for generations, but now my neighbors and I will see our CSR numbers lowered because of Navigator's project. There will be compaction and tiling issues that will likely last the remainder of my lifetime, not to mention loss of trees, CRP acres and other habitat on ground that is not currently farmed. The living soil that Mother Nature took thousands of years to create, Navigator will undo in months. And all of this will be for what? For money stuffed into the pockets of Navigator and their investors?

It is time to prioritize the future of our land, our communities, and our families above the private interests of out-of-state corporations. Navigator's project is not a public good for Iowa, and I am opposed to their CO₂ pipeline.

SIGNED

Ryan Dolan

Date: 12-19-21

PRINTED

Name: Ryan Dolan

Address: 411 E Market
Lisbon Ia 52253

County: Linn

Email / phone: 319-480-9357

CEDAR RAPIDS IA 522

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

RECEIVED

DEC 29 2021

IOWA UTILITIES BOARD

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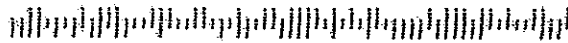
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Iowa Utilities Board
1375 East Court Avenue
Des Moines, IA
50319-0069

RECEIVED
DEC 22 2021
IOWA UTILITIES BOARD

50319-902069



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.

While Navigator states that the liquid CO₂ carried in its pipeline will be permanently sequestered in Illinois, I believe that they are not telling the entire story. 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 CO₂ *only* for the purpose of sequestration (thereby lowering carbon emissions), or are they preparing their project for other "industrial" uses (contributing even *more* carbon emissions in the long run)?

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 CO₂ who would desire delivery interconnection points to provide a ratable, consistent source for CO₂ 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 CO₂ might include the food and beverage industry, we know that 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 "pop," and I believe that it is disingenuous to suggest as much to all of us who gathered at the meeting that night. We are also aware that scientists at the Iowa Geological Survey (2021) have noted that the Mt Simon formations that will be used to sequester the CO₂ in Illinois also run underneath land in Southwest Iowa—but in Iowa, these formations do not also promise oil. Iowa is not an oil-producing state. Isn't that why the pipeline is headed to Christian County, Illinois, an area ripe with depleted oil fields? Researchers have shown that major carbon dioxide capture and pipeline infrastructure projects based on CO₂-EOR benefit the oil and gas industry and oil-producing states (2018). Illinois is an oil-producing state, and a report by the Illinois State Geological Survey as early as 2007 admits that Illinois has been "seeking public-private partnership to develop a CO₂ pipeline backbone to deliver CO₂ from these projects to Illinois oil fields." One ton of liquid CO₂ used in this way produces enough barrels of oil to add 1.2 tons of CO₂ to the atmosphere (2018). According to peer-reviewed scientific research on the issue, the industrial cycle of CCS-EOR is *net CO₂ additive* (2019).

In sum, Navigator's CO₂ pipeline project is not "green" and is not a public good. I oppose the project because it will not benefit the people of our beautiful state. **Please vote no** to Navigator's application.

SIGNED



Date: December 19, 2021

PRINTED

Name: Scott Jensen

Address: 1161 Ivanhoe Road
Mount Vernon, Iowa 52314

County: Linn

Email / phone: jensens@dybb.com

Dear Members of the Iowa Utilities Board,

I'm filing an objection in an open docket against HLP-2021-0003 (Navigator CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit).

I'm opposed to this project because it is not right for Iowans—not right for our future—and not right for Iowa—not right for our land. I am adamantly against the use of eminent domain for Navigator's private profit (because industry profits are not a public good).

Navigator's spokespersons say that sequestering the CO₂ underground in Illinois is "green" and reduces the carbon footprint of ethanol plants here in Iowa. But what will the CO₂ really be used for? Why is it going by pipeline to Illinois and not to a sequestration site right here in Iowa (which, according to scientists from the Iowa Geological Survey, has the same Mt. Simon formations)? Isn't it because the "industrial use" that navigator's COO, David Giles, mentioned at the Linn County public meeting on December 6th is actually *enhanced recovery of fossil fuels*? Illinois has fossil fuels—Iowa doesn't—and Navigator's partner in charge of the Illinois sequestration site, ARI, says on the front of their webpage that they are in the business of CO₂ storage for the purpose of enhanced oil recovery. How "green" is that? Is ARI's oil recovery really a "public good" for Iowa?

Our farm families, living out in the country with no emergency responders within immediate range, will have their lives put at risk in case of a rupture of the pipeline. Revitalization and growth efforts made by our small towns (like Ely, Mount Vernon, Stanwood, Clarence, and Lowden in Linn and Cedar Counties) will be snuffed out by a new pipeline that skirts the city limits. Navigator's pipeline will also rip through hundreds of acres of prime Iowa farm ground, destroying the soil structure that gives us our exceptional growing capacity. Our farm families have cared for the land for generations, but now my neighbors and I will see our CSR numbers lowered because of Navigator's project. There will be compaction and tiling issues that will likely last the remainder of my lifetime, not to mention loss of trees, CRP acres and other habitat on ground that is not currently farmed. The living soil that Mother Nature took thousands of years to create, Navigator will undo in months. And all of this will be for what? For money stuffed into the pockets of Navigator and their investors?

It is time to prioritize the future of our land, our communities, and our families above the private interests of out-of-state corporations. Navigator's project is not a public good for Iowa, and I am opposed to their CO₂ pipeline.

SIGNED



Date: December 19, 2021

PRINTED

Name: Scott Jensen

Address: 1161 Ivanhoe Road

Mount Vernon, Iowa 52314

County: Linn

Email / phone: jensens@dybb.com

RECEIVED

DEC 22 2021

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 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.

Let's be clear: what Navigator CO₂ Ventures, LLC is proposing to build is not just another petroleum pipeline. The thermodynamic properties of liquid CO₂ are unlike that of liquid natural gas, and CO₂ pipeline ruptures come with extraordinary risks. Navigator says that the horrific scenes—choking, loss of consciousness, seizures, foaming at the mouth—at the site of a liquid CO₂ pipeline rupture in Satartia, Mississippi (2020) were due in part to contaminants; however, pure liquid CO₂ is no safer. Pure liquid CO₂ 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. At informational meetings in Linn (December 6, 2021) and Cedar (December 7, 2021) Counties, Navigator's representatives refused to respond to the question of whether they would provide a self-contained breathing apparatus for every person on the route.

Also at the meeting in Cedar Rapids for Linn County, Navigator's engineer, Stephen Lee, stated that he did not know how far or how quickly the deadly CO₂ cloud would spread in the event of a rupture. However, this is publicly-available scientific information. Industry testing (aligned with the parameters of Navigator's own project) demonstrates a spread of over 1,300 feet in less than a 4-minute time frame (2021). A CO₂ 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. How can we be satisfied with the minimum 25-foot set back that Navigator's engineer described at the Linn County meeting? Our farm families and small towns (like Ely, Mount Vernon, Stanwood, Clarence, and Lowden in Linn and Cedar Counties) will be at risk—and even our school children (College Community School District)!

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. **Please vote no** to Navigator's permit application.

SIGNED



Date: December 19, 2021

PRINTED

Name: Scott Jensen

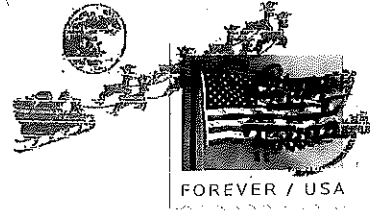
Address: 1161 Ivanhoe Road
Mount Vernon, Iowa 52314

County: Linn

Email / phone: jensens@dybb.com

CEDAR RAPIDS IA 522

20 DEC 2021 PM 1 L



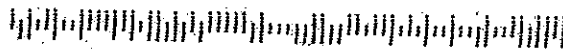
Iowa Utilities Board
1375 East Court Avenue
Des Moines, IA
50319-0069

RECEIVED

DEC 22 2021

IOWA UTILITIES BOARD

50319-902069



RECEIVED

DEC 22 2021

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:

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Let's be clear: what Navigator CO₂ Ventures, LLC is proposing to build is not just another petroleum pipeline. The thermodynamic properties of liquid CO₂ are unlike that of liquid natural gas, and CO₂ pipeline ruptures come with extraordinary risks. Navigator says that the horrific scenes—choking, loss of consciousness, seizures, foaming at the mouth—at the site of a liquid CO₂ pipeline rupture in Satartia, Mississippi (2020) were due in part to contaminants; however, pure liquid CO₂ is no safer. Pure liquid CO₂ 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. At informational meetings in Linn (December 6, 2021) and Cedar (December 7, 2021) Counties, Navigator's representatives refused to respond to the question of whether they would provide a self-contained breathing apparatus for every person on the route.

Also at the meeting in Cedar Rapids for Linn County, Navigator's engineer, Stephen Lee, stated that he did not know how far or how quickly the deadly CO₂ cloud would spread in the event of a rupture. However, this is publicly-available scientific information. Industry testing (aligned with the parameters of Navigator's own project) demonstrates a spread of over 1,300 feet in less than a 4-minute time frame (2021). A CO₂ 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. How can we be satisfied with the minimum 25-foot set back that Navigator's engineer described at the Linn County meeting? Our farm families and small towns (like Ely, Mount Vernon, Stanwood, Clarence, and Lowden in Linn and Cedar Counties) will be at risk—and even our school children (College Community School District)!

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. **Please vote no** to Navigator's permit application.

SIGNED

Kris K Jensen

Date: 12/14/21

PRINTED

Name: Kris K Jensen
Address: 1161 Ivanhoe Rd
Mount Vernon IA 52314
County: Linn
Email / phone: krisjensen25@gmail

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:

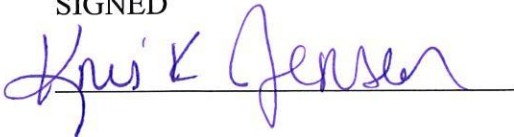
I am writing today to express my opposition to the Heartland Greenway proposed project. I am opposed because this project is not "green" and does not constitute a public good.

While Navigator states that the liquid CO₂ carried in its pipeline will be permanently sequestered in Illinois, I believe that they are not telling the entire story. 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 CO₂ *only* for the purpose of sequestration (thereby lowering carbon emissions), or are they preparing their project for other "industrial" uses (contributing even *more* carbon emissions in the long run)?

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 CO₂ who would desire delivery interconnection points to provide a ratable, consistent source for CO₂ 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 CO₂ might include the food and beverage industry, we know that 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 "pop," and I believe that it is disingenuous to suggest as much to all of us who gathered at the meeting that night. We are also aware that scientists at the Iowa Geological Survey (2021) have noted that the Mt Simon formations that will be used to sequester the CO₂ in Illinois also run underneath land in Southwest Iowa—but in Iowa, these formations do not also promise oil. Iowa is not an oil-producing state. Isn't that why the pipeline is headed to Christian County, Illinois, an area ripe with depleted oil fields? Researchers have shown that major carbon dioxide capture and pipeline infrastructure projects based on CO₂-EOR benefit the oil and gas industry and oil-producing states (2018). Illinois is an oil-producing state, and a report by the Illinois State Geological Survey as early as 2007 admits that Illinois has been "seeking public-private partnership to develop a CO₂ pipeline backbone to deliver CO₂ from these projects to Illinois oil fields." One ton of liquid CO₂ used in this way produces enough barrels of oil to add 1.2 tons of CO₂ to the atmosphere (2018). According to peer-reviewed scientific research on the issue, the industrial cycle of CCS-EOR is *net CO₂ additive* (2019).

In sum, Navigator's CO₂ pipeline project is not "green" and is not a public good. I oppose the project because it will not benefit the people of our beautiful state. **Please vote no** to Navigator's application.

SIGNED



Date: 12/19/21

PRINTED

Name: Kris Jensen

Address: 1161 Ivanhoe Rd
Mount Vernon IA 52314

County: Linn

Email / phone: kniskjensen25@gmail.com

Dear Members of the Iowa Utilities Board,

I'm filing an objection in an open docket against HLP-2021-0003 (Navigator CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit).

I'm opposed to this project because it is not right for Iowans—not right for our future—and not right for Iowa—not right for our land. I am adamantly against the use of eminent domain for Navigator's private profit (because industry profits are not a public good).

Navigator's spokespersons say that sequestering the CO₂ underground in Illinois is "green" and reduces the carbon footprint of ethanol plants here in Iowa. But what will the CO₂ really be used for? Why is it going by pipeline to Illinois and not to a sequestration site right here in Iowa (which, according to scientists from the Iowa Geological Survey, has the same Mt. Simon formations)? Isn't it because the "industrial use" that navigator's COO, David Giles, mentioned at the Linn County public meeting on December 6th is actually *enhanced recovery of fossil fuels*? Illinois has fossil fuels—Iowa doesn't—and Navigator's partner in charge of the Illinois sequestration site, ARI, says on the front of their webpage that they are in the business of CO₂ storage for the purpose of enhanced oil recovery. How "green" is that? Is ARI's oil recovery really a "public good" for Iowa?

Our farm families, living out in the country with no emergency responders within immediate range, will have their lives put at risk in case of a rupture of the pipeline. Revitalization and growth efforts made by our small towns (like Ely, Mount Vernon, Stanwood, Clarence, and Lowden in Linn and Cedar Counties) will be snuffed out by a new pipeline that skirts the city limits. Navigator's pipeline will also rip through hundreds of acres of prime Iowa farm ground, destroying the soil structure that gives us our exceptional growing capacity. Our farm families have cared for the land for generations, but now my neighbors and I will see our CSR numbers lowered because of Navigator's project. There will be compaction and tiling issues that will likely last the remainder of my lifetime, not to mention loss of trees, CRP acres and other habitat on ground that is not currently farmed. The living soil that Mother Nature took thousands of years to create, Navigator will undo in months. And all of this will be for what? For money stuffed into the pockets of Navigator and their investors?

It is time to prioritize the future of our land, our communities, and our families above the private interests of out-of-state corporations. Navigator's project is not a public good for Iowa, and I am opposed to their CO₂ pipeline.

SIGNED

Kris K Jensen

Date:

12/19/21

PRINTED

Name:

Kris K Jensen

Address:

1161 Ivanhoe Rd

Mount Vernon IA 52314

County:

Linn

Email / phone:

krisjensen@gmail.com

From: shari hoelker sahoelker@gmail.com
Subject: Letter
Date: Dec 14, 2021 at 9:22:23 AM
To: sahoelker@gmail.com

December 14, 2021

Iowa Utilities Board
1375 East Court Ave.
Des Moines, IA 50319

Navigator heartland Greenway LLC – docket number HLP Dash 20 21-0003

I am writing to express my concerns about the Heartland Greenway proposed project by Navigator CO2 ventures LLC. After having attended an informational meeting the project fails to satisfy the landowners or the state of Iowa.

The industries that capture the CEO to receive incentives from the federal government and will continue to generate income as they capture more product. The pipeline company will also receive ongoing income for the amount of CO2 as it is transported through their pipeline. The landowner, however, will receive a one time "fair" payment for the use of his land. That land will have parameters placed on it which will inhibit its use in the future... Such as no permanent structure can ever be built there etc. As the pipeline continues to function under his land so should the landowner be continually reimbursed as are the other parties involved in the project.

Moving forward with this project would be a mistake for Iowa farmers and Iowa.

Shari Hoelker



Sent from my iPad

Filed with the Iowa Utilities Board on January 3, 2022, HLP-2021-0003

Ms. Shari A. Hoelker
1468 Emmett Ave
Lawton, IA 51030



SIOUX FALLS SD 570

14 DEC 2021 PM 2:11



RECEIVED

DEC 17 2021

IOWA UTILITIES BOARD

Iowa Utilities Board
1375 East Court Ave.
Des Moines, Ia 50319

650206-61605



Filed with the Iowa Utilities Board on January 3, 2022, HLP-2021-0003



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

Form Submission: Customer Comments

1 message

Enabnit via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 28, 2021 at 5:44 PM

Reply-To: Enabnit <senabnit@gmail.com>

To: customer@iowa.gov

Submitted on Tuesday, December 28, 2021 - 5:44pm

Submitted values are:

==Consumer Information==

First Name: Sharon

Last Name: Enabnit

Address: [701 W Main Ave](#)

City: Rockford

State: Iowa

Zip Code: 50468

Email Address: senabnit@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 opposed to the pipeline request from Summit Carbon and Navigator Heartland Greenway. I believe the safety has not been proven. Also, Bruce Rassester is associated and he cannot be trusted. It seems there is lack of transparency. We need to protect our natural environment.



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

Form Submission: Customer Comments

1 message

Garnant via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 29, 2021 at 3:27 PM

Reply-To: Garnant <sgarnant@gmail.com>

To: customer@iowa.gov

Submitted on Wednesday, December 29, 2021 - 3:27pm

Submitted values are:

==Consumer Information==

First Name: sherry

Last Name: Garnant

Address: 8300 ely rd

City: Ely

State: Iowa

Zip Code: 52227

Email Address: sgarnant@gmail.com

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

Comments:

I am against Navigator Heartland Co2 pipeline, docket # HLP-2021-0003

Hazardous material, has no place on our farmland.

Sherry Garnant

Ely Iowa



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

Form Submission: Customer Comments

Corderman via Iowa Utilities Board <iub@iowa.gov>

Thu, Dec 23, 2021 at 10:37 AM

Reply-To: Corderman <ccord1951@gmail.com>

To: customer@iowa.gov

Submitted on Thursday, December 23, 2021 - 10:37am

Submitted values are:

==Consumer Information==

First Name: Steve

Last Name: Corderman

Address: 4104 10th Ave

City: Armstrong

State: IA

Zip Code: 50514-7000

Email Address: ccord1951@gmail.com

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

Comments:

We are opposed to the Navigator pipeline for the following reasons:

1. The potential use of eminent domain to secure private land for a non-public purpose.
2. The unprofessional and threatening tactics being utilized by Navigator Heartland Greenway LLC land surveyors, in their attempts to convince local landowners to sign permanent easements.
3. The overall disturbance to the existing drainage systems that have been constructed, upgraded, and improved for decades on end.
4. The inability of local landowners to contract reputable tiling companies in the future, to repair the existing drainage systems that will undoubtedly be impacted by the Navigator pipeline.



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

Form Submission: Customer Comments

Ranfald via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 21, 2021 at 6:59 PM

Reply-To: Ranfald <ranfeld4@netins.net>

To: customer@iowa.gov

Submitted on Tuesday, December 21, 2021 - 6:59pm

Submitted values are:

==Consumer Information==

First Name: Steve

Last Name: Ranfald

Address: 2431 460 Ave.

City: Guernsey

State: Iowa

Zip Code: 52221

Email Address: ranfeld4@netins.net

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

Comments:

I own land in Poweshiek county and received a letter from Navigator that a pipeline is proposed to go across my land. I want my name and the names of the others who received these letters to be released to the public.

My farm is a century farm. I have lived on and farmed this land most of my adult life. I grew up a couple miles from here, yet as familiar with the area as I am I find it hard to read the map Navigator provided. The map is vague and I have not been able to get any further details on which land is effected. If I can't tell where the pipeline is going how am I to network with other landowners effected by the pipeline. Also there may be other neighbors who live in houses very close to the pipeline but because the pipeline is not sitting on their land they may not be informed about it.

Releasing the list of names would allow everyone involved in this situation to know who has been informed about the pipeline.

This is our home, our livelihood and our future. We should have the right to organize and make our position known. Release the names of the land owners who have received a letter about the Navigator pipeline. Thank you for supporting the rights of Iowans!



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

Form Submission: Customer Comments

Van Kleek via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 21, 2021 at 11:09 PM

Reply-To: Van Kleek <vankleekent@outlook.com>

To: customer@iowa.gov

Submitted on Tuesday, December 21, 2021 - 11:09pm

Submitted values are:

==Consumer Information==

First Name: Steve

Last Name: Van Kleek

Address: 2326 270th

City: Milford

State: Iowa

Zip Code: 51351

Email Address: vankleekent@outlook.com

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

Comments:

Dear IUB members, I am in opposition to this proposed pipeline on several grounds.

1. The cost to our nation's deficits knowing that the cost will not be offset the cost of project.

2. We are in the crosshairs of this project on three farms we farmand live on two of them. Concerns of safety for our grandkids and our family with a dangerous pipeline within yards of our homes. We already have a natural Gas pipeline on our farm and tiling and digging on farm is always a concern.

3. We are also concerned we have an aerial application business. The runway for that business is right in the middle of proposed pipeline footprint. Damage to that runway would be very detrimental to that business due to disruption of that business and timing of proposed activity.

4. The disruption and amount of soil is also very concerning due to the type of heavy soil we have, we believe the compaction on our farm will be detrimental to yields for years. The payment will not offset loss of revenue off our farms.

5. My question that comes back to me over and over is why? This proposed pipeline makes no sense for the good of rural Iowa or the midwest in general. The proof for the pipeline was not explained or verified other than someone thought it was what we needed to do. Sounds like a money pit to fill someone's pocket. We are producing more oxygen with crops here in midwest than that little bit of CO2 we are producing. So please do not allow this to continue any further. We cannot afford any more projects in our state. Food and fuel are priorities for Iowa. Not a green agenda that is a bridge to no here.

6. The money ethanol plants pay to remove gas that needs to be lowered to hundreds of degrees below zero is not cheap. My question is who is really paying for it? We are, the corn and soybean producers, Ethanol needs us to grow corn but if it costs them, then it comes from us the producers or from govt' tax credits which in turn is us also. We are already inundated with wind generators massive power lines and other obstacles and intrusions to our way of life. Please remove the permit form consideration. Thank You



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

Form Submission: Customer Comments

DeVries via Iowa Utilities Board <iub@iowa.gov>

Thu, Dec 23, 2021 at 10:40 AM

Reply-To: DeVries <sdevries@cornellcollege.edu>

To: customer@iowa.gov

Submitted on Thursday, December 23, 2021 - 10:40am

Submitted values are:

==Consumer Information==

First Name: Steven

Last Name: DeVries

Address: 213 10th Ave Sw

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: sdevries@cornellcollege.edu

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

Comments: I am opposed to IUB approval of the proposed Navigator CO2 Pipeline. Evidence does not support that this is a safe and effective means of carbon reduction. Better alternatives have not been carefully explored at this point. I stand with farmers and community members living in the potential path of this project who are opposed to the danger and loss of productive land that will serve for the profit of its builders.



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

Form Submission: Customer Comments

Reyhons via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 5:02 PM

Reply-To: Reyhons <reyhonssue@gmail.com>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 5:02pm

Submitted values are:

==Consumer Information==

First Name: Sue

Last Name: Reyhons

Address: 1633 ivanhoe road

City: Ely

State: Iowa

Zip Code: 52227

Email Address: reyhonssue@gMAIL.com

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

Comments: Not worth the safety risks



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

Form Submission: Customer Comments

Carter via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 27, 2021 at 12:20 PM

Reply-To: Carter <1farmboss@gmail.com>

To: customer@iowa.gov

Submitted on Monday, December 27, 2021 - 12:20pm

Submitted values are:

==Consumer Information==

First Name: Susan

Last Name: Carter

Address: 9957 215TH AVE

City: ANAMOSA

State: IA

Zip Code: 52205

Email Address: 1farmboss@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: This proposal is not good for the environment, people, livestock, pets, landscape, agriculture, etc. of Iowa and the United States. It has tremendous catastrophic implications and is not in the best interest of the residents of Iowa. The IUB should not allow this to pass, stand true to the purpose of the Iowa Utilities Board Mission Statement .." environmentally responsible, and safe " ..Do not allow the CO2 pipeline to damage and potentially destroy our state and the people who work so hard here to feed the world. It is not the right answer. Please do not allow this to pass, vote no, do the right thing for Iowa.



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

Form Submission: Customer Comments

Deibner via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 6:07 PM

Reply-To: Deibner <sdeibnerpaz@gmail.com>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 6:07pm

Submitted values are:

==Consumer Information==

First Name: Susan

Last Name: Deibner

Address: 1898 Springville Rd. NW

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: sdeibnerpaz@gmail.com

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

Comments:

Hello. My name is Susan Deibner. I am a landowner on a property that could be transgressed should this proposal be approved. One might wonder if I have used the correct verb here, transgress, but it does apply to this situation as I believe this infringes on our rights as citizens of this state, nation, and earth. It also goes beyond the bounds of human moral principles, especially within our country, and is just plain disrespectful bad behavior. I do not and will not accept any offer to allow such a pipeline to cross my land and will fight against any effort to cross the land of any of our neighbors. We purchased this small farm 7 years ago and are carefully and meticulously improving the land, the woods, and especially the organic apple orchard. We just began a project with Melody Rockwell, the adjacent landowner, to initiate a prairie through a government program. We have landscaped and prepared our lane to be used as parking for my husband's pottery and art sales. We are at the point where we can begin to offer our organic apples and juice for commercial sale at farmer's markets and CSA sales.

Our property has one small creek that crosses our wetland area and our lane such that every year since we have lived here, our creek that crosses our lane in front of our house moves from a 4-foot-wide creek to a 100-foot-wide waterway with depths such that we cannot leave or enter our property. This has happened multiple times in a season, but it doesn't last that long usually. However, referencing what the Navigator engineer said in the public forum on Monday evening, December 6, 2021, extreme rainfall was responsible for the rupture of the pipeline in Mississippi. We too have extreme rainfall occurrences, and they are becoming more common as recent history shows, another example being two derechos in two years with both wind and rainfall. These moments of inconvenience to us have become an exciting example of just exactly how we as humans can never fully be in charge. Nature always has a card up its sleeve, so we must work with the land. Our good friend and neighbor, Melody Rockwell owns the property on both sides of Elbow Creek along Springville Road. Elbow Creek floods every year and has in recent years been enough to cause a reduction in the agricultural production in those fields. In most years, the production is still decent because of good land management practices.

In the past few decades, we have begun to have extreme weather incidents,

including floods in 1991, 1993, 2002, 2008 and regional in years in the teens. That goes without mentioning that we have had two Derecho windstorms with torrential rainfall in two years, and Derechos were unheard of in Iowa before the summer of 2020.

The Linn County Flood Factor online site indicates the following warning for its citizens:

"Flood risks are increasing because of the environment.

A changing environment means higher seas, new weather patterns, and stronger storms. As the atmosphere warms, there is more evaporation and more water available when it rains. A warmer atmosphere also means warmer oceans, which can intensify flooding from hurricanes and offshore storms."

This is evidence that the Navigator engineer's offhand comment that "the Mississippi disaster was caused by a lot of rain and mudslides, and that won't happen here" is not a valid argument to dismiss the great threat the pipeline would mean for the citizens of Iowa.

Navigator wants the pipeline in order to make corporate profits for the CEOs and employees of Navigator and their parent company, Valero. That is understandable. People who have companies want them to be successful, profitable. However, Navigator wishes to do this at the expense of private land that is being appropriately used for agriculture by the landowners or persons renting that land. When Navigator tried to convince readers in their literature and attendees at the public meeting that they were doing a "green project" that would be beneficial to the general public, they stated that they were intending to sequester the CO2 in the depths of a particular geological landform in Illinois where it was to be "left forever." But in a response to a question a few minutes later they said, "we will not rule out selling the CO2 for profit in the future." They also said the reason the CO2 had to be piped to Illinois was that similar geological land structures did not exist in Iowa. That is a straight out lie. Anyone who can use their intelligence to seek out and read scientific articles about the geology of Iowa can find that information.

We know about the connections between Navigator and the oil companies who have great interest in using CO2 to extract oil from old oil wells, and that it can be used in fracking. "Using CO2 eliminates the need for a massive water supply—reducing the pressure on water resources such as reservoirs and opening arid locations for fracking. It also creates underground storage capacity for captured CO2."

There is a new technology that has been researched and is available for development in which CO2 can be converted to liquid fuel – namely ethanol – using a nano catalyst and a very available green energy source, specifically solar panels. This is great news in many ways, and it does mean that companies, especially oil and other energy companies, are going to want to negotiate mutually beneficial enterprises to capture the CO2 and convert it to ethanol to be sold for many uses. It is obvious that Navigator wants to beat the rush by sequestering the CO2 for themselves. They will then be able to negotiate to sell the CO2 or build the ethanol producing plants through deals with their brother companies.

Any way you look at the pipeline proposals, it is obvious that they are for corporate gain, not for the greater good of us Iowans. I am shocked that anyone in our government would have let these companies get even this far in their proposals. Why should we Iowans have to invest this amount of time, and likely a great amount of money in defending our own productive land against a group who could not even answer the simplest questions at the public meeting in Cedar Rapids Veterans Auditorium. I could not count on two hands the number of times the speakers would say "We don't have that determined yet," "that is what we are still working on," "that is something that will be determined once we have the go ahead," etc. These are not exact quotes, but we heard this rhetoric over and over ad nauseum. I will end this comment here, but there will be more. I object to this proposal and will do everything in my power to stop it along with my Iowa friends and neighbors who love the land.

NO to the CO2 pipelines

NO to using eminent domain to fund and resource private corporate enterprises

NO to Navigator and Summitt

Respectfully submitted by Susan Deibner

12/28/21, 3:09 PM

Filed with the Iowa Utilities Board on January 3, 2022. HLP-2021-0003

State of Iowa Mail - Form Submission: Customer Comments

1898 Springville Road NW
Mount Vernon, IA 52314



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

Form Submission: Customer Comments

1 message

Stein via Iowa Utilities Board <iub@iowa.gov>

Tue, Dec 28, 2021 at 1:51 PM

Reply-To: Stein <ted@frogfarm.us>

To: customer@iowa.gov

Submitted on Tuesday, December 28, 2021 - 1:51pm

Submitted values are:

==Consumer Information==

First Name: Ted W.

Last Name: Stein

Address: 3228 180th Street

City: Fort Madison

State: IA

Zip Code: 52627

Email Address: ted@frogfarm.us

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

Comments:

OBJECTION OF STEIN CENTURY FARM

We strongly object to the Hazardous Liquid Pipeline (CO2) proposed by
Navigator CO2 Ventures, LLC.

The Stein Farm, a "Century Farm," is a small family farm by Iowa standards. It has been owned by the Stein family for more than 120 years. In the last 5 years, Ted W. Stein, Trustee of the Ted W. Stein Trust (hereafter "Stein Century Farm"), has been approached 4 times by private entities seeking to run utilities across the Stein Century Farm. These numerous petitions amount to a de facto nuisance. The last time was only a few months ago (in October, 2021) - the NuStar High Pressure Ammonia Line. Each entity has sought access to the Stein Century Farm in a classic taking. Without apology or compunction, each entity has threatened to use the power of the state (eminent domain) if we refuse the toxic pipeline. As a Century Farm, the Stein Century Farm should be exempt from an eminent domain taking.* Iowa Code Chapter 479B (hereafter "Statute") was never meant as a bludgeon to erase Farmers' rights, but it has become so. In the last public meeting on December 8, 2021, the representative from the Iowa Utilities Board (IUB) indicated there are FIVE (5) pipeline petitions pending before the Board. This is a never-ending story and it is unacceptable. The present interpretation of the faulty Statute is causing cumulative harm to Iowa's farmers.** The Statute is overly-broad and is being interpreted by the pipeline companies as an open invitation for a free ride in Iowa, so "come on down." Further, the Statute is subject to challenge as an inappropriate use of the police power. There can be no valid police power purpose which takes farmland to benefit a private company. There is no "public good" deriving from this CO2 pipeline.

Navigator CO2 Ventures, LLC must be required to justify any taking based on predictable adverse events.*** The high pressure CO2 pipeline is based on shaky science, and is almost all funded by tax credits and subsidies. It is a matter of political fiat. This means that Iowa farmers will ultimately pay

for the pipeline in three ways: first, farmers share in paying state and federal taxes to subsidize the pipelines; farmers lose valuable revenue from farmland that is never fully restored to its prior productivity; and the input costs for farmers radically increase. In other words, the various pipelines maximize their profits by shifting what they are stealing from Iowa farmers to other markets. An example of this is the privately-owned fertilizer plant in Wever, Iowa (3 miles from the Stein Century Farm) which was built with subsidized tax dollars. The backers of the fertilizer plant loudly proclaimed that the fertilizer plant would benefit the LOCAL Farmers. Well, guess what? The Stein Century Farm paid approximately \$800 the last time fertilizer was applied to the Stein Century Farm (about half of the acreage); two weeks ago, we received a bill for \$6,000 for the same fertilizer, and the price per ton of fertilizer continues to rise. What is the real benefit to Iowa farmers? Nothing. This is a HAZARDOUS pipeline carrying TOXIC materials under HIGH PRESSURE. It could endanger the whole community. There is no conceivable benefit to Iowa farmers; the argument that the pipelines benefit Iowa Farmers is an outright and blatant lie.

The pipeline will cause substantive harm to the Stein Century Farm. In addition, the environmental impact of a CO2 pipeline is high. The pipeline company seeks to damage or destroy all or part of our Walnut Grove. This is an actual physical invasion of our property serving no public purpose. We estimate that some of our trees are more than 80 years old. Priceless and irreplaceable. We had planned to build a house there. We paid \$27,000 to Lou Heiser, a well-known architect, to develop plans for our new home. We hoped that our children would eventually build near the Walnut Grove as well.

The old brick house had been sited right in front of the Walnut Grove, and our plans are to put a fruit tree orchard there in commemoration of our family's history in the region (since October 31, 1901). In addition, we have dedicated 3 small fields (4.01 acres total) near the Walnut Grove to pollinators. This is CRP property. The pipeline would wipe out our pollinator fields and our Walnut Grove. It should be recognized, also, that the Stein Century Farm, right now, without any pipelines crossing it, is a healthy investor in the well-being of the planet. We have many trees in the Walnut Grove, the south side wood lot, and around the log house as well. Our farming practices and the land we have set aside for animals and the environment sequester CO2 in a natural way. We operate the Stein Century Farm in a way that is very cognizant of our environmental impact. The pipeline will also destroy access to our machine shed (The Cricket Barn), which we are in the process of renovating. We just added a new cement floor (more than \$13,000) and rolling doors (approximately \$1,000 each), with plans to put in solar to re-electrify it. The minimal amounts offered by the pipeline company as "compensation" will never fully cover our sweat, tears, plans, and hopes for our Stein Century Farm. We do not want ANY pipeline on our property, The pipeline company has many, many other options. Navigator is using market mechanisms to enrich itself at our expense.

The neighbor to our south is a hard-working farmer with a young family, and he has accepted the ammonia pipeline. There is no reason that the CO2 pipeline cannot be re-routed to a location alongside the ammonia pipeline. The main reason the pipeline wants to take our land is because it is a straight-shot to the privately owned fertilizer company - to minimize the expense to the fertilizer company and its investors, of course. As stated above, this hazardous, toxic, high pressure pipeline will not benefit the Stein Century Farm in any way. The burden of forcing an unwanted pipeline should be on the entity seeking state approval for it, not on the farmer who is a true husband of the land. The Statute requires a strong, affirmative defense by any farmer who wants to protect his right to say "NO" to a pipeline. This is an unfair shifting of the burden. A farmer should not have to do anything to assert his right to keep and use his own property. Many farmers do not have the time or resources to respond to a well-funded assault on his ownership rights. If a farmer is unable to act for some reason, the private pipeline entity will just roll right over the farmer and his rights.

At the public meeting on December 8, 2021, unfortunately not made a part of the record, many farmers spoke out about the ill effects of prior pipelines on their property; they talked about the subsidence of the land, the hostile attitude of the company representatives, and the poor production of previously high-yielding parts of their farms. They also spoke of their efforts to seek damages, even help from the IUB, with no luck. The IUB representative seemed oblivious and unsympathetic to the farmers' plight. The IUB, of course, sees its actions as simply following the law, "just doing their job," even if it means disadvantaging farmers in lawless efforts to assist in the land grab. All they have to do is "check the boxes" to make everything OK (as far as they are concerned.) They don't see themselves as having any duty whatsoever to follow up on the farmers' situations. At the very least, the IUB should initiate a remedial investigation of the cumulative effects of numerous pipelines crossing farmland in Iowa. This step is obvious to assure that human health and the environment in Iowa are not being adversely affected by the current rush of pipeline companies to have Iowa service private entities. It would be a better use of Iowa taxpayer's money for the IUB to initiate an investigation into the impact on farmers' property rights than for the IUB to facilitate more pipelines crossing our state. To my knowledge, no investigation has been made to date concerning the adverse issues affecting Iowa farmers.

Farmers are being held hostage in Iowa by hostile pipeline companies who now are asserting the absolute right to cross our farms, because of the faulty statute enacted in 2016. There is no doubt that the Iowa Legislature did not intend the Statute to wipe out the farmers' property rights in Iowa. I believe the Legislature was bamboozled by the wealth of the privately owned entities and their investors, such as Blackrock and Vargus, who appear to have a hidden agenda. (They would not disclose any financial data at the public meeting.) Navigator representatives argued that the company's "global" interests justify the pipeline and failed to disclose what financial benefit the company itself may receive from future use of the CO2 stored in Illinois. With some research, I would not be surprised to find out that the underground storage facility (in Illinois) is close to pockets of natural gas which could be fracked by using the high-pressure CO2 flowing across Iowa and being delivered to Illinois. Not one farmer will benefit from the future use, whatever it is, of the CO2 running through the pipeline.

You can be sure that the Iowa farmers will not receive one cent of the profits going to these private entities. We do not believe in socialism. However, the Hazardous Liquid Pipeline (CO2) proposed by Navigator CO2 Ventures, LLC is using the machinery of government for personal, private profit, AND THAT IS WRONG.

*House File 27. Iowa Code Chapter 6A.21

**Each and every pipeline applicant should be required to provide a comprehensive Environmental Impact Study before any petition is accepted by the IUB. Since this is a multi-state project, federal law requires that when several proposals are pending with synergistic cumulative impacts, then environmental impacts must be considered together.

*** They have indicated that 50 persons will monitor the pipeline when completed. There are 99 counties in Iowa, and monitoring can be done from anywhere in the world. Another bogus statement that generously argues "50 new permanent jobs will be created" to bolster its taking position in Iowa.



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

Form Submission: Customer Comments

Nederhiser via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 12:34 PM

Reply-To: Nederhiser <tnederhiser@gmail.com>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 12:34pm

Submitted values are:

==Consumer Information==

First Name: Tricia

Last Name: Nederhiser

Address: 424 Nederhiser Road

City: Ely

State: IA

Zip Code: 52227

Email Address: tnederhiser@gmail.com

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

Comments:

Dear Members of the Iowa Utilities Board,

I'm filing an objection in an open docket against HLP-2021-0003 (Navigator CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit).

I'm opposed to this project because it is not right for Iowans or our land, it's not safe, and it's not in the public's best interest. I am completely against the use of eminent domain for Navigator's private profit (because industry profits are not a public good).

Navigator's information makes it sound appealing to sequester the CO2 underground in Illinois because it's "green" and reduces the carbon footprint of ethanol plants here in Iowa. But what will the CO2 really be used for? Why is it going by pipeline to Illinois and not to a sequestration site right here in Iowa (which, according to scientists from the Iowa Geological Survey, has the same Mt. Simon formations)? Isn't it because the "industrial use" that navigator's COO, David Giles, mentioned at the Linn County public meeting on December 6th is actually enhanced recovery of fossil fuels? Illinois has fossil fuels—Iowa doesn't—and Navigator's partner in charge of the Illinois sequestration site, ARI, says on the front of their webpage that they are in the business of CO2 storage for the purpose of enhanced oil recovery. How "green" is that? Is ARI's oil recovery really a "public good" for Iowa?

Our farm families, living out in the country with no emergency responders within immediate range, will have their lives put at risk in case of a rupture of the pipeline. Revitalization and growth efforts made by our small towns (like Ely, Mount Vernon, Stanwood, Clarence, and Lowden in Linn and Cedar Counties) will be snuffed out by a new pipeline that skirts the city limits. Navigator's pipeline will also rip through hundreds of acres of prime Iowa farm ground, destroying the soil structure that gives us our exceptional growing capacity. Our farm families have cared for the land for generations, but now my neighbors and I will see our CSR numbers lowered because of Navigator's project. There will be compaction and tiling issues that will likely last the remainder of my lifetime, not to mention loss of

trees, CRP acres and other habitat on ground that is not currently farmed. The living soil that Mother Nature took thousands of years to create, Navigator will undo in months. And all of this will be for what? For money stuffed into the pockets of Navigator and their investors? Let's be clear: what Navigator CO2 Ventures, LLC is proposing to build is not just another petroleum pipeline. The thermodynamic properties of liquid CO2 are unlike that of liquid natural gas, and CO2 pipeline ruptures come with extraordinary risks. Navigator says that the horrific scenes—choking, loss of consciousness, seizures, foaming at the mouth—at the site of a liquid CO2 pipeline rupture in Sartoria, Mississippi (2020) were due in part to contaminants; however, pure liquid CO2 is no safer. Pure liquid CO2 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. At the informational meeting in Linn county, when asked, Navigator's representatives refused to respond to the question of whether they would provide a self-contained breathing apparatus for every person on the route. Also at the meeting in Cedar Rapids for Linn County, Navigator's engineer, Stephen Lee, stated that he did not know how far or how quickly the deadly CO2 cloud would spread in the event of a rupture. However, this is publicly-available scientific information. Industry testing (aligned with the parameters of Navigator's own project) demonstrates a spread of over 1,300 feet in less than a 4-minute time frame (2021). A CO2 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. How can we be satisfied with the minimum 25-foot set back that Navigator's engineer described at the Linn County meeting? Our farm families and small towns (like Ely, Mount Vernon, Stanwood, Clarence, and Lowden in Linn and Cedar Counties) will be at risk—and even our school children (College Community School District, Mount Vernon Community School District)

It is time to prioritize the future of our land, our communities, and our families above the private interests of out-of-state corporations. Navigator's CO2 pipeline project is not "green", not safe, not in the best interest of our local farmers and is not a public good. The project is not for the public good of Iowa and I am strongly opposed to their CO2 pipeline.

SIGNED

PRINTED

Patricia N. Nederhiser
Address: 424 Nederhiser Road
Ely, Iowa 52227

Name: Patricia Nederhiser

Date: December 22, 2021

County: Linn

Email / phone: tnederhiser@gmail.com



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

Form Submission: Customer Comments

Beck via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 4:14 PM

Reply-To: Beck <bvbeck71@gmail.com>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 4:14pm

Submitted values are:

==Consumer Information==

First Name: Vickie

Last Name: Beck

Address: 1132 290th Ave

City: Spirit Lake

State: IA

Zip Code: 51360

Email Address: bvbeck71@gmail.comList of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

OBJECTION to Navigator Heartland Petition

To be a fair playing field you need to make Navigator publish all landowners
that they are trying to force into this unnecessary pipeline. Let the
people's voices be heard!

Dear Members of the Iowa Utilities Board,

I'm filing an objection in an open docket against HLP-2021-0003 (Navigator CO2 Ventures LLC, Petition for a Hazardous Liquid Pipeline Permit).

I do not believe that Dallas-based Navigator CO2 Ventures and their partners, Valero and BlackRock, have the best interests of Iowa farmers and Iowa landowners at heart. They say they are pro-ag and "green," but they need to come clean about all the risks that we'll face after they use our land to build pipelines carrying deadly, liquid CO2.

I love my land, my livelihood, my family, and my rights. This Texas-based corporation is not looking out for the future of rural Iowans like me and is not welcome here.



From:

MINNEAPOLIS MN 553

Name:

Virginia Scheftor

Address:

798 Linn Ridge Rd
Mount Vernon IA
52314

Email:

vscheftor@gmail.com

I'm filing an objection in an open
docket against HLP-2021-0003
(Navigator CO2 Ventures LLC, Petition
for a Hazardous Liquid Pipeline
Permit).

To:

Iowa Utilities Board
1375 E. Court Ave.
Des Moines, IA
50319



Filed with the Iowa Utilities Board on January 3, 2022, HLP-2021-0003



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

Form Submission: Customer Comments

Schefter via Iowa Utilities Board <iub@iowa.gov>

Mon, Dec 27, 2021 at 12:42 PM

Reply-To: Schefter <vschefter@gmail.com>

To: customer@iowa.gov

Submitted on Monday, December 27, 2021 - 12:42pm

Submitted values are:

==Consumer Information==

First Name: Virginia

Last Name: Schefter

Address: 798 Linn Ridge Rd

City: Mount Vernon

State: Iowa

Zip Code: 52314

Email Address: vschefter@gmail.comList of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,
Petition for a Hazardous Liquid Pipeline Permit)

Comments:

<https://www.popularmechanics.com/science/green-tech/news/a28311/co2-into-ethanol-with-sun/><https://www.energy.gov/articles/scientists-accidentally-turned-co2-ethanol>

I object to Navigators proposed toxic liquid CO2 pipeline. The attached articles, one by the US Dept. Of Energy shows that CO2 can, by catalyst, be inexpensively turned into ethanol and water(there are many such articles). This is newer and exciting science which has positive implications for lowans, as it makes a strong case that CO2 should be kept onsite wherever it was created, ie. ethanol or corn sweetener plant. And by using an Iowa safe energy source, ie solar or wind power, the CO2 can be transformed into Iowa Ethanol.

Navigator has misrepresented their proposed CO2 pipeline project. They claim it is a Green undertaking and is beneficial to lowans and it most certainly is neither. If allowed to proceed, Navigators pipeline will cause immediate harm to the land and landowners in Iowa, as it will compromise both the land and land values. Liquid CO2 will always be potentially lethal to lowans, it will be Navigators legacy left for we lowans to worry about. Navigators project is only beneficial to its share holders, it is short sighted, is not Green and should be rejected by the IUB.



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

Form Submission: Customer Comments

Kollasch via Iowa Utilities Board <iub@iowa.gov>

Wed, Dec 22, 2021 at 2:22 PM

Reply-To: Kollasch <bnbkollasch@hotmail.com>

To: customer@iowa.gov

Submitted on Wednesday, December 22, 2021 - 2:22pm

Submitted values are:

==Consumer Information==

First Name: William

Last Name: Kollasch

Address: 1961 Hwy 15

City: Armstrong

State: IA

Zip Code: 50514

Email Address: bnbkollasch@hotmail.comList of IUB Dockets: HLP-2021-0003 (Navigator Heartland Greenway LLC,
Petition for a Hazardous Liquid Pipeline Permit)Comments: I object to this pipeline due to the risks and long term effects
that it will have on my property and surrounding area.

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Iowa Utilities Board;

IOWA UTILITIES BOARD

Referring to Docket # HLP-2021-0003 I, Zak Cook, *Strongly Oppose* the Heartland Greenway CO2 pipeline. This would be the second proposed CO2 pipeline coming through the same area, crossing many of the same parcels in a different location of each parcel. A lot of the parcels have great potential for future development being just outside the city limits of Sioux City and Sergeant Bluff. This would greatly affect current land values. The reason this affects me is that I farm parcels that are rented in the proposed path of the pipeline. There are some landlords I have that do not live in the area or were unable to attend the meeting. I am writing on behalf of them as well. As a farmer I do not feel I would be fairly compensated for damage done to farmland, no matter how much they claim I will be. Further, I think a second pipeline proposal is completely ridiculous considering we don't even know that the first pipeline will work as they claim. Also, I don't believe there has been enough research done for any CO2 pipeline to get approval. I think there should be more research done for any CO2 pipeline to get approval. I think there should be more research into capturing CO2 and releasing it in the summer season, where nature and convert it back to oxygen. Seems like plants would be better off with more CO2 and humans along with all animals would be better off with more oxygen.

Thank you for your consideration,

Zak Cook, Treasurer

Jack Cook Farms, Inc.

7374 Old Lakeport Road

Sergeant Bluff, Iowa 51054

29k Cook
1374 Old Lakeport Rd
St. Bluff, IA 51059

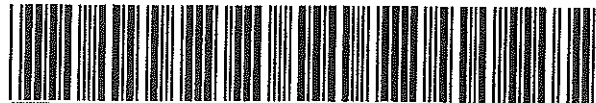
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