

JAMIE WHITEHOUSE, AICP
DIRECTOR OF PLANNING & ZONING
(302) 855-7878 T
(302) 854-5079 F
jamie.whitehouse@sussexcountyde.gov



Sussex County

DELAWARE
sussexcountyde.gov

PLEASE NOTE

This paperless packet is published on the County's website for convenience purposes, and only includes information received up to the close of business on the day before a public hearing. Documents received after this, or documents submitted during the public hearing are not uploaded to the Paperless Packet. The legal record is the paper record maintained in the Offices of the Planning & Zoning Department.



COUNTY ADMINISTRATIVE OFFICES
2 THE CIRCLE | PO BOX 417
GEORGETOWN, DELAWARE

Jamie Whitehouse

From: Charito Calvachi-Mateyko <charitocw@aol.com>
Sent: Wednesday, February 9, 2022 4:46 PM
To: Planning and Zoning
Subject: Opposition to Eastern Shore Natural Gas - Conditional Use (C/U 2284) Delaware

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

FILE COPY
Opposition
Exhibit

To:

Chair
Sussex County Planning and Zoning Comm
Georgetown, DE

RE: Eastern Shore Natural Gas - Conditional Use (C/U 2284) Delaware

Dear Chair and Members of the Sussex County Planning & Zoning Com.,

I write to **OPPOSE approval of Eastern Shore Natural Gas - Conditional Use (C/U 2284) Delaware for the following reasons:**

1) **I oppose on the grounds of Environmental Racism.** This application is a concern statewide on the grounds of its environmental racism, and it must be rejected on those grounds, as well as other grounds.

The proximity of homes and a school renders this site not suitable for the several environmental impacts of thousands of trucks delivering waste, litter including some dead animals each day.

The logic of zoning is to prevent such incompatible use.

Because the community is largely a community of color (Hispanic and AfricanAmerican) and no adequate environmental impact statement has been presented in the record, this application carry the added burden of environmental racism for which it must be rejected.

A rezoning to permit 180,000 annually new truckload of waste products in a residential area with a school is not compatible zoning.

It is an outrage that it was even presented to you for consideration.

Sincerely,

Rosario Calvachi Mateyko
55 Sunset Road
Newark, DE 19711

Jamie Whitehouse

From: Sherri.evans-stanton=sierraclub.org@mg.gospringboard.io on behalf of Sherri Evans-Stanton <Sherri.evans-stanton@sierraclub.org>
Sent: Wednesday, February 9, 2022 4:02 PM
To: Planning and Zoning
Subject: Stop the Eastern Shore Natural Gas pipeline expansion!

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

To the Planning and Zoning Board,

The Sierra Club strongly opposes new gas pipelines in Delaware. Please vote NO to the expansion of the Eastern Shore Natural Gas pipeline facility near Bridgeville.

The proposal you will consider on Thursday evening is cloaked in secrecy in terms of both the source and route. In addition, the potentially explosive gas would travel into a residential area, close to an elementary school and people's homes. If this gas must be processed before it is injected into the pipeline, which is also unclear from the application, the process would also pollute our air.

Because the proposal would truck gas from a "non-traditional" source to the Bridgeville facility, we believe the source would likely be the controversial Bioenergy DevCo plant proposed for south of Seaford.

Over 90% of Sussex County's drinking water is contaminated with nitrates. The county has a duty to protect the air we breath and water we drink.

Please do not approve this project.

Sherri Evans-Stanton
Director, Sierra Club Delaware Chapter

For these reasons, I urge you the council to vote against the expansion of Eastern Shore Natural Gas's Bridgeville pipeline facility. You have the power and the responsibility to stop it.

Sincerely,

Sherri Evans-Stanton
PO Box 2005
Wilmington DE, 19899-2005

FILE COPY
Opposition
Exhibit

Jamie Whitehouse

From: Maria Payan <mariap@sraproject.org>
Sent: Wednesday, February 9, 2022 3:54 PM
To: Planning and Zoning; Michael Payan; Joseph Meyer
Subject: written comments submittal for Expansion CU 2284 Eastern Shore Natural Gas
Attachments: Written Public Comments submitted to Sussex County Planning Commission.pdf

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

Good Afternoon,

Sussex Health & Environmental Network , a citizen coalition of stakeholders in Sussex County works to ensure a clean, healthy environment for future generations. SHEN is submitting the attached comments to Planning and Zoning regarding the expansion of CU 2284 Eastern Shore Natural Gas which is scheduled for a hearing on Thurs Feb 10th. We are requesting denial of this expansion of CU 2284. This application is lacking information to ensure the project will not negatively impact the health and safety of the residents.

Thank you,

Jay Meyer
Sussex Health & Environmental Network

Maria Payan
Co-founder

FILE COPY
**Opposition
Exhibit**

FEB 09 2022

FILE COPY
Opposition
Exhibit

11 PAGES
TOTAL

SUSSEX COUNTY
PLANNING & ZONING
Written Public

WR-8 ZONING

Regarding: Eastern Shore Natural Gas CU 2284

17035 Black Cherry Drive, Bridgeville, DE

Agricultural Residential (AR-1) Zoning District

Expansion of C/U 889 (Ordinance No. 536) for Public Utilities or Public Services Uses

Comprehensive Land Use Plan Reference: Industrial

Tax Map ID.: 131-10.00-99.00

1. Proximity to Phillis Wheatley Elementary School.

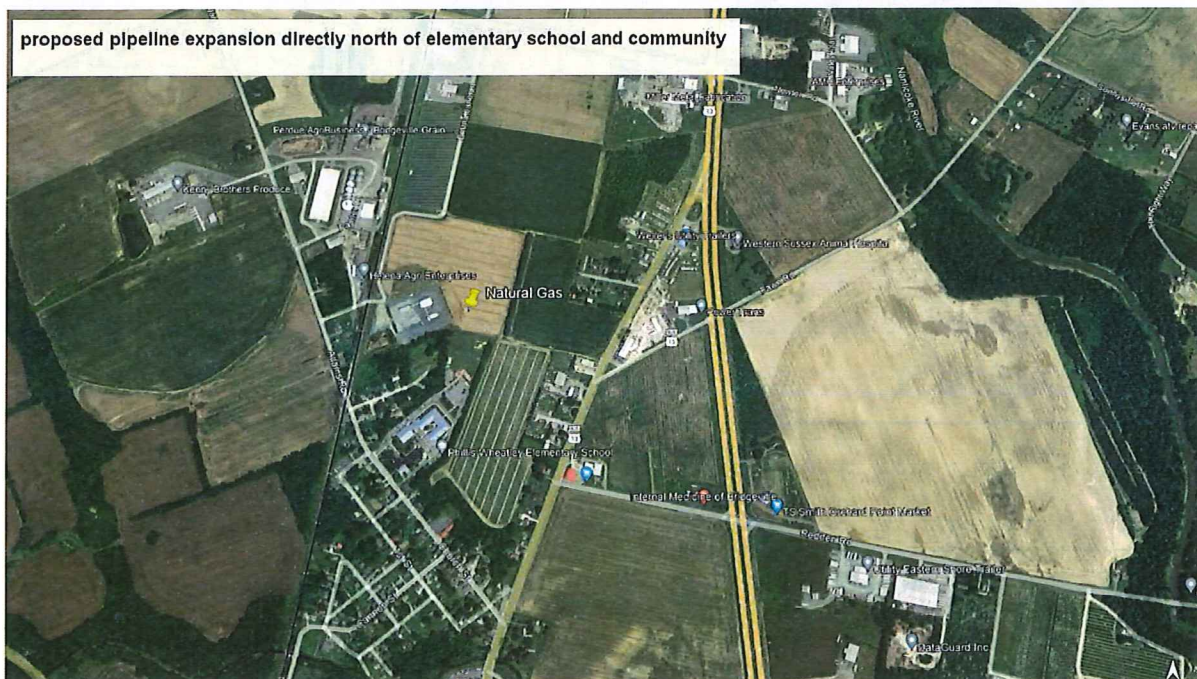


Figure 1 – Google Earth Image of surrounding community of proposed expansion.

Concern: One of the most compelling concerns about the county's determination to increase the industrial zoning on lands that abut the property where the Phillis Wheatley Elementary School is located is that the children's playground is located so close.

According to the materials submitted to the Zoning Commission for their consideration by both the applicant and the Zoning Administrator are silent with respect to the school.

Does the Zoning Commission care about the welfare of the children that attend this school and play in the school playground?

Did the Zoning Administrator discuss in detail the proposal and potential adverse impacts with the School Board and the parent/teacher associations?

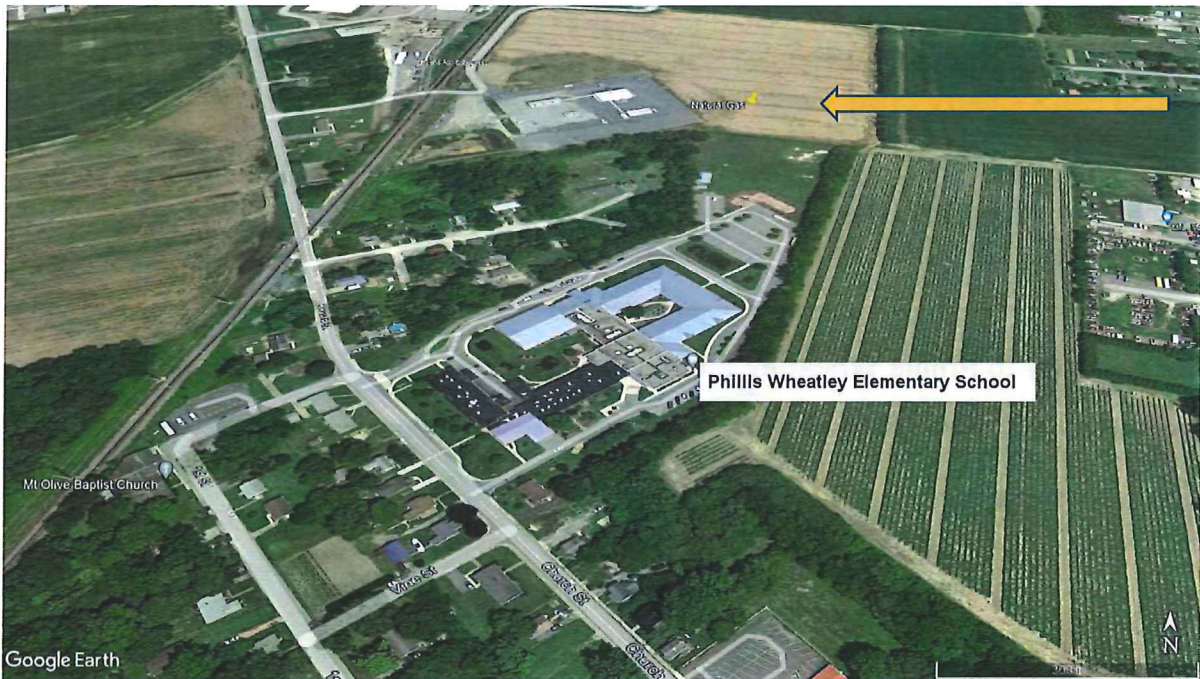


Figure 2 – Google Earth image showing location of Phillis Wheatley Elementary School (arrow points to approximate location of proposed Non-Traditional Natural Gas facility).



Figure 3 – Google Earth image close-up view of children's playground at school.

2. Additional noise generated by natural gas tanker truck traffic.

According to Delaware State Law on Noise:¹

- 5.0 Classification of Land According to Use 5.0.1 Class A noise zone
- 5.1 Lands designated Class A shall generally be residential areas where human beings sleep or areas where serenity and tranquility are essential to the intended use of the land.
- 5.1.1 The land uses in this category shall include, but not be limited to, single and multiple family homes, hotels, prisons, hospitals, religious facilities, cultural activities, forest preserves, and land intended for residential or special uses requiring such protection.

The applicant claims this information regarding noise:

“Eastern Shore evaluated the potential contribution the facility will have to background noise. The results of the acoustical assessment indicate that the combined noise level attributable to operation of the Facility and the existing BRCS is expected to be lower than a day-night average sound level of 55 dBA at the nearby noise sensitive areas without the installation of noise mitigation measures.”

Concern: The applicant did not mention the nearby elementary school nor where the nearby ‘noise sensitive areas’ are located with respect to the natural gas truck receiving area. The applicant did not provide the ‘acoustical assessment’ as a professional report in the application supporting documents.

Why is the Zoning Commission and the public being put in the position to just trust that acoustic tests have been performed without the courtesy of the applicant providing the professional reports? We have no idea what was considered -- number of trucks, types of trucks, time the trucks sit in the truck bays idling, whether the truck engines are diesel or other, gear downshifting, any beeping noises associated with backing up to the truck bays, noises associated with off-loading the various types of non-traditional natural gas (e.g., compressed natural gas versus liquified natural gas), PA systems, and the like. The applicant does not mention that they intend to add a \$14 million compressor to the existing Bridgeville Compressor station, and we do not know if the noise assessment included the noises associated with the additional compressor.

The idea that a neighbor could hear this facility’s noise level at their home equivalent to someone standing in the room talking loudly sounds to me like a very annoying noise

¹ See: <https://regulations.delaware.gov/AdminCode/title7/1000/1100/1149.shtml>

level and not conducive to “serenity and tranquility” especially if you were talking in my ear all day and all night day after day year after year. That is what 55 dBA means – not loud enough to cause permanent ear damage but certainly loud enough to be a nuisance if you are sitting in your home or at a school desk trying to concentrate.

Here is a technical explanation of the term dBA:²

“First of all, a dB (decibel) is a ratio between two quantities that has been reported on a logarithmic scale. Moreover, dB allows a realistic modelling of human auditory perception since the ear reacts to relative changes in noise level. In many cases, dBs are followed by a suffix to define a reference variable. For example, dBm means that the reference variable is the milliwatt; dBV, the volt.

In acoustics, sound is a change in pressure relative to atmospheric pressure. Thus, the reference quantity is the smallest pressure change detectable by the ear (hearing threshold), 20 μ Pa in air, which corresponds to 0 dB SPL. However, the human ear does not perceive all frequencies in the same way. Indeed, the ear of a healthy person is more sensitive to frequencies between 2 and 5 kHz.

This is why dB(A) is used. The reference quantity remains the same; 20 μ Pa and the units are still dB SPL, but each value has a different gain depending on the frequency in order to better represent human auditory perception. The blue curve shows the gain for a type A weighting. There are also B, C, D and Z weights. However, the B and C weights are only valid for pure signals (signals with a single frequency).

A dBA is a weighted scale for judging loudness that corresponds to the hearing threshold of the human ear. Although dB is commonly used when referring to measuring sound, humans do not hear all frequencies equally. For this reason, sound levels in the low frequency end of the spectrum are reduced as the human ear is less sensitive at low audio frequencies than at high audio frequencies.

You will often see noise levels given in dBA (A-weighted sound levels) instead of dB. Measurements in dBA, or dB(A) as it is sometimes written, are decibel scale readings that have been adjusted in an attempt to take into account the varying sensitivity of the human ear to different frequencies of sound. The main effect of this adjustment is that low and very high frequencies are given less weight than on the standard decibel scale.

Compared with dB, A-weighted measurements underestimate the perceived loudness, annoyance factor, and stress-inducing capability of noises with low frequency components, especially at moderate and high volumes of noise.”

² See: <https://www.softdb.com/difference-between-db-dba/>

Sound Source	Sound Level (dBA)*	Response
Carrier deck jet operation	140	
Civil defense siren (at 100 feet)	130	Painfully loud
Jet takeoff (at 200 feet)	120	Threshold of feeling and pain
Riveting machine (at 1 foot) Rock music concert	110	
Pile driver (at 50 feet) Ambulance siren (at 100 feet)	100	Very loud
Heavy truck (at 50 feet)	90	
Pneumatic drill (at 50 feet) Freight train cars (at 50 feet)	80	
Garbage disposal in home Freight train cars (at 100 feet) Freeway traffic (at 50 feet) Vacuum cleaner (at 10 feet)	70	Moderately loud
Air conditioning unit (at 20 feet)	60	
Speech in normal voice (at 15 feet)	50	
Residence-typical movement of people, no TV or radio	40	Quiet
Soft whisper (at 5 feet)	30	
Recording studio	20	
	10	
	0	Threshold of hearing

* Typical A-weighted sound levels in decibels. "A" weighting approximates the frequency response of the human ear.

Figure 4 – Decibel Scale showing trucks 50 feet away register 90 dBA and normal voice talking 15 feet away registers at 50 dBA.³

The Sussex County Zoning Commission must request a thorough Noise Impact Assessment from Eastern Shore Natural Gas before consideration of the requested conditional use.

³ See: http://www.storeycountywindfarms.org/Sound_Handout.htm

3. No Truck Traffic Impact Assessment

Information supplied by the applicant:

“During operation, the primary impact to residences and occupied buildings will be increased traffic from the delivery trucks. Increased truck traffic to residences and occupied buildings is anticipated to be minimal as the proposed truck routes will avoid residential occupied roadways and route the trucks along roadways primarily used by commercial enterprises (Emma Jane Lane) as well as major state routes (SR-404) used by similar sized trucks. Traffic assessments have occurred and did not result in the need for public roadway improvements. Traffic assessment information has been provided to the Delaware Department of Transportation (DelDOT).”

The 20 page agenda packet provided to the Zoning Commission did not seem to contain the two-page letter from DelDOT, but we did obtain a copy of the letter from the county via open record request. The letter implies that Eastern Shore Natural Gas told DelDOT that there will be “less than 50 trucks per day,” so DelDOT said that is under their trigger to require a Traffic Impact Assessment.

Concerns: Neither the Zoning Administrator, the Zoning Commission, nor the public has access to the information Eastern Shore provided to DelDOT so we can evaluate the data (number of trucks per day) and determine whether the numbers are valid.

The facility has 9 truck bays, which means they could have up to 9 trucks actively off-loading natural gas at one time. If the facility only expects 50 trucks per day on-site - does that mean those bays would only be fully used 5 times in a 24 hour period? How long does it take to off-load a tanker truck of natural gas? Will there be trucks off-loading at night or only during work hours? Will there be trucks waiting in line for an off-loading bay to become available? Wouldn't those trucks be idling during that wait time?

We do not have answers to any of those questions and that is unacceptable when the public is relying upon government officials to consider these important public health and property concerns.

The applicant is extremely vague when discussing the truck routes to and from the facility. No truck traffic map was provided. The applicant mentions State Highway 404 (east-west corridor) but does not mention I-13 (north-south corridor).

The Sussex County Zoning Commission must request a thorough Traffic Impact Assessment from Eastern Shore Natural Gas before consideration of the requested conditional use.

4. No details on the operation of the Non-Traditional Natural Gas facility.

From the applicant [emphasis added]:

The proposed Project will serve as a receipt point where **non-traditional gas supply, such as renewable natural gas, compressed natural gas, or liquefied natural gas** will be metered, regulated, and heated before entering the existing Eastern Shore natural gas pipeline system.

Apparently, that paragraph is all the information that was provided by the applicant in their request to the county. No description of the sources of any or all of these non-traditional natural gas sources. No narrative discussion of how the trucks will enter the property, park in the truck bays, off-load the natural gas, or how the facility will be used to “meter, regulate and heat” the natural gas. No discussion about whether these sources of natural gas will be directed to the nearby Bridgeville Compressor station (which is in the process of obtaining permits for a \$14 million compressor) so the gas can be compressed prior to entering the ‘gas pipeline system’.

Concerns: Why would the Zoning Commission allow such a vague and uninformative request proceed to the commission agenda? Why didn’t the Zoning Administrator request more detailed information not only for the commission’s benefit but also for the public’s benefit during evaluation of the proposal and comparison to the requirements of the county zoning regulations and the Sussex County Comprehensive Plan?

Where is the analysis of the increased hazard of hundreds of trucks carrying natural gas traveling the roads into this property with respect to the entire community and especially nearby Phillis Wheatley Elementary School?

The Sussex County Zoning Commission must request a thorough Explosive/Flammable Hazard Assessment and a more detailed description of the sources of non-traditional natural gas (company names and locations) as well as the day-to-day behavior of those trucks at the facility from Eastern Shore Natural Gas before consideration of the requested conditional use.

5. No mention of proposed expansion of existing Bridgeville Compressor station.

Concerns: The conditional use application materials provided to Sussex County zoning do not acknowledge that there are **two** projects concurrently being considered by Eastern Shore Natural Gas for Tax Map ID.: 131-10.00-99.00 as follows:

- (a) the request to the Federal Energy Regulatory Commission (FERC) for the addition of a \$14 million dollar natural gas compressor at the existing Bridgeville Compressor station and
- (b) the proposal to Sussex County Zoning for the zoning change from AR-1 to Industrial in order to site a Non-Traditional Natural Gas facility directly east of the existing Bridgeville Compressor station.



Figure 5 – Zoning map showing location of Bridgeville Compressor station parcel.

From page 4 of 339 of the January 18, 2022, FERC application materials:⁴

"Eastern Shore Natural Gas Company ("Eastern Shore") hereby submits this prior notice filing, pursuant to Section 7 of the Natural Gas Act ("NGA") and the prior notice procedures prescribed by Sections 157.203(c), 157.205(b), 157.208(c), and 157.210 of the Commission's Regulations, regarding its proposal to install an additional compressor unit and appurtenant facilities at Eastern Shore's existing compressor station in Bridgeville, Sussex County, DE ("Project"). The Project will enable Eastern Shore to provide additional firm natural gas transportation service to an existing shipper on Eastern Shore's pipeline system, as more fully described below."

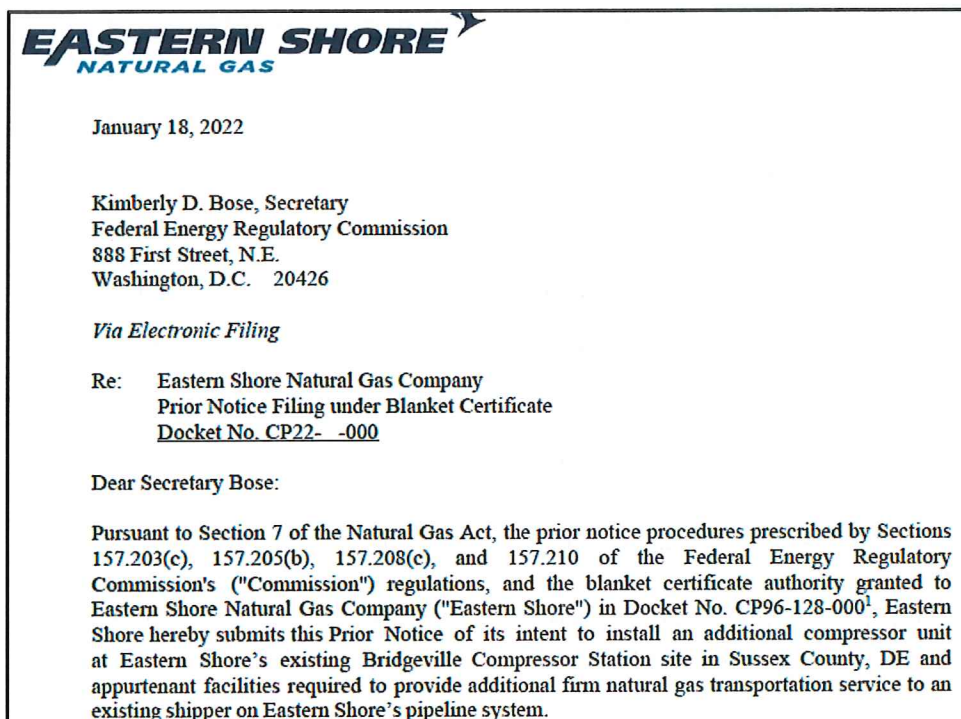


Figure 6 – Snapshot of cover letter to January 2022 FERC application.

The Sussex County Zoning Commission must request a complete application from Eastern Shore Natural Gas that includes ALL changes to the Bridgeville Compressor station before consideration of the requested conditional use.

6. Proposed Ordinance does not contain Conditions. Proposed Sussex County Zoning Ordinance language dated June 15, 2021, does not include Conditions to the language that would allow Industrial use in an AR-1 zone to facilitate the siting of a new Non-Traditional Natural Gas facility.

⁴ See: https://drive.google.com/file/d/1NGI-w8heGweSfAxeoXl9_YTqFqk2oiBB/view?usp=drive_web

Introduced 06/15/21

Council District 1 - Vincent

Tax I.D. No. 131-10.00-99.00

911 Address: 17019, 17025, 17035 & 17041 Black Cherry Drive, Bridgeville

ORDINANCE NO. ____

AN ORDINANCE TO GRANT A CONDITIONAL USE OF LAND IN AN AR-1 AGRICULTURAL RESIDENTIAL DISTRICT FOR THE EXPANSION OF CU 889 (ORDINANCE NO. 536) FOR PUBLIC UTILITIES OR PUBLIC SERVICES USES TO BE LOCATED ON A CERTAIN PARCEL OF LAND LYING AND BEING IN NORTHWEST FORK HUNDRED, SUSSEX COUNTY, CONTAINING 29.98 ACRES, MORE OR LESS

WHEREAS, on the 18th day of May 2021, a conditional use application, denominated Conditional Use No. 2284 was filed on behalf of Eastern Shore Natural Gas Company; and

WHEREAS, on the ____ day of _____ 2021, a public hearing was held, after notice, before the Planning and Zoning Commission of Sussex County and said Planning and Zoning Commission recommended that Conditional Use No. 2284 be _____; and

Figure 7 – Snapshot of the June 15, 2021, Ordinance.

Concerns: It appears that as of June 2021, the Zoning Administrator was not going to suggest any conditions to the consideration of changing the remainder of the 28.99 acre parcel from AR-1 to Industrial that would ensure that this proposed natural gas facility would not harm the community and would abide by the Comprehensive Plan.

From page 248 of 285 of the 2018 Comprehensive Plan [**emphasis added**]:⁵

“13.2.4 Safety and Resiliency

The **safety of travelers should always be a primary goal** when planning transportation improvements in Sussex County. Safety depends on many interrelated factors, such as road design, traffic volumes, speed limits, and infrastructure age. The Delaware Department of Transportation and Sussex County regularly work together to identify safety hazards and find appropriate solutions.”

⁵ See: <https://sussexcountyde.gov/2018-comp-plan-documents>

Concern: The public is not convinced that this proposal is good for the neighborhood or the health and welfare of the children that attend Phillis Wheatley Elementary School, especially considering that the Zoning Administrator did not insist on the applicant submitting the Noise Assessment, a Traffic Impact Assessment, nor require adequate details of the project so that parents and residents can know what is at stake.

From page 251 of 285 of the 2018 Comprehensive Plan [emphasis added]:⁶

“Lack of public support for improvement projects – While public involvement is an integral element of transportation planning and project delivery, securing public buy-in is a challenging task. Many times, there are conflicting interests and opinions about the objectives of specific improvement projects that result in lack of public support for them. **Public involvement processes should be improved to prevent problems with future projects. Building an early consensus on improvement concepts through public participatory decision-making has been found to be very effective.** This approach not only generates better buy-in but also helps creating relationships and building a long-term trust among all partners. While it is unlikely to be able to meet every stakeholder expectation with planning and project delivery, the projects that serve greater good must move forward in the face of opposition to improve mobility in Sussex County.”

Concern: Why didn't the Zoning Administrator and the Zoning Commission hold public listening sessions with neighbors and parents of the school children to discuss the positive and negative impacts of this significant expansion to the Bridgeville natural gas compressor station and the proposal to truck in unknown number of tanker trucks filled with compressed and/or liquified natural gas?

From page 253 of 285 of the 2018 Comprehensive Plan [emphasis added]:

“Seasonal Traffic – The presence of the County's beach and resort communities attract significant visitor traffic during the summer months and the “shoulder-season” in the spring and fall. In addition, a significant portion of through or pass-by traffic (with neither origin nor destination in the County) is also experienced on key transportation corridors such as SR 1. This seasonal visitor traffic as well as increased regional through traffic puts stress on arterial roadways and makes local travel difficult. These additional travelers on County's roadways must be incorporated in future planning while addressing congestion issues.”

Concern: The Zoning Administrator's memo to the Commission does not address the potential negative impacts to seasonal traffic from the trucks (again the number of which per day we do not know) that would be ensnarled in the seasonal traffic.

⁶ See: <https://sussexcountyde.gov/2018-comp-plan-documents>

Jamie Whitehouse

From: John Mateyko <johnmateyko@verizon.net>
Sent: Wednesday, February 9, 2022 3:42 PM
To: Planning and Zoning
Subject: Opposition to Eastern Shore Natural Gas - Conditional Use (C/U 2284) Delaware

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

Chair
Sussex County Planning and Zoning Comm
Georgetown, DE

RE: Eastern Shore Natural Gas - Conditional Use (C/U 2284) Delaware

Dear Chair and Members of the Sussex County Planning & Zoning Com.,

I write to **OPPOSE approval of Eastern Shore Natural Gas - Conditional Use (C/U 2284) Delaware for the following reasons:**

1) **I oppose on the grounds of Environmental Racism.** This application is a concern statewide on the grounds of its environmental racism, and it must be rejected on those grounds, as well as other grounds.

The proximity of homes and a school renders this site not suitable for the several environmental impacts of thousands of trucks delivering waste, litter including some dead animals each day.

The logic of zoning is to prevent such incompatible use.

Because the community is largely a community of color (Hispanic and AfricanAmerican) and no adequate environmental impact statement has been presented in the record, this application carry the added burden of environmental racism for which it must be rejected.

A rezoning to permit 180,000 new truckload of waste products in a residential area with a school is not compatible zoning.

It is an outrage that it was even presented to you for consideration.

Sincerely,

Rosario Calvachi Mateyko
55 Sunset Road
Newark, DE 19711

FILE COPY

**Opposition
Exhibit**

Jamie Whitehouse

From: John Mateyko <johnmateyko@verizon.net>
Sent: Wednesday, February 9, 2022 3:29 PM
To: Planning and Zoning
Subject: Sussex Co P&Z: RE: Eastern Shore Natural Gas - Conditional Use (C/U 2284) Delaware

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

Chair
Sussex County Planning and Zoning Comm
Georgetown, DE

FILE COPY
Opposition
Exhibit

RE: Eastern Shore Natural Gas - Conditional Use (C/U 2284) Delaware

Dear Chair and Members of the Sussex County Planning & Zoning Com.,

I write to **OPPOSE approval of Eastern Shore Natural Gas - Conditional Use (C/U 2284) Delaware for the following reasons:**

1) **Environmental Racism** is a prime issue in this application and why it must be rejected. The proximity of residences and a school renders this site not suitable for the several environmental impacts of thousands of trucks delivering waste, litter including some dead animals each day. The very core principle and logic of zoning is to prevent such inappropriate, inconsistent, incompatible uses. Because the community is largely a community of color (Hispanic and African American) and no adequate environmental impact statement has been presented in the record, this application carries the added burden of environmental racism for which it must be rejected. A rezoning to permit 180,000 new trucks in a residential area with a school is not compatible zoning.

2) **A huge three-state added nitrogen waste is acceptable under law.** Because Sussex County water ways, farmland and larger hydrology is already over-burdened by excess nitrogen, in significant measure, from the poultry industry, further new investment in a major source of nitrogen pollution in our hydrology is not compliant with regulations to protect public health, food and clean drinking water. This is a statewide public health risk.

3) **Why this CONCENTRATION of the waste problem without an adequate environmental impact statement?** Why make Sussex the 'dump' of three entire states?
This three-state concentration, without environmental impact analysis (EIS) of the impact of nitrogen and heavy metal and other pollution, is not compliant with law and regulations. The fact that this facility, in a residential area, will draw waste from a three-state--or more--radius to this single site and concentrate its impact in one location in Sussex County, a county already burdened by excess nitrogen, heavy metals and other pollutants in its hydrology. Why would you concentrate the dirty waste of three states in a single county already unable to comply with established pollution guidelines, and without an EIS?

4) **The residue from the plant operation will be disposed of by increased local use/overuse of fertilizer with greater contamination from nitrogen and phosphorus, heavy metals etc. entering the local environment. An EIS is not submitted.**

5) **180,000 heavy truck loads of waste each year is grounds for denial of the application.**
The 180,000 trucks in a residential/school area is a traffic hazard and such a large number of trucks from three states themselves pollute the air statewide, and there will be direct air pollution from the plant itself.

6) **This application has a negative state-wide impact on other economic growth along the entire truck routes, and should be denied for that reason.** The odor and direct emissions of gases from the 180,000 truck loads of waste while coming in and from the digestate while going out is unacceptable.

Waste flying off the 180,000 truck will render the truck routes economically undesirable along their entire length. This is rezoning is contrary to orderly and compatible growth and zoning.

Thank you for your consideration.

Sincerely

John Mateyko
55 Sunset Road
Newark, DE 19711

Jamie Whitehouse

From: D B <nextlevel.db@gmail.com>
Sent: Wednesday, February 9, 2022 3:13 PM
To: Planning and Zoning
Subject: Pipeline Facility Expansion

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

According to documents Eastern Shore submitted to the commission, this expansion would bring an undisclosed number of trucks laden with gas from **an undisclosed source**, along an **undisclosed route**, into a residential area(s), close to an elementary school and people's homes. If this gas must be processed before it is injected into the pipeline, which is also unclear from the application, the process would also pollute our air.

If approved, this proposal would help entrench factory farm gas as an "untraditional source" in Sussex County, propping up the unsustainable agriculture model that has already wrecked the county's rivers and streams and left more than half of the county's drinking water contaminated with nitrates.

This is not a 'NIMBY' situation. This is a highly volatile situation which that sets precedent for routing these "explosive" trucks to trespass all throughout Essex County and from outside of it.

I encourage the P&Z and the County Council to appreciate the long term consequences involved with this decision and to NOT SUPPORT Eastern Shore's submission.

David Breen, PPM

B.S., Environmental Science & Engineering

31224 Ringtail Drive, Lewes, DE 19958

FILE COPY
Opposition
Exhibit

Jamie Whitehouse

From: webmaster@sussexcountyde.gov on behalf of Sussex County DE
<webmaster@sussexcountyde.gov>
Sent: Wednesday, February 9, 2022 3:04 PM
To: Planning and Zoning
Subject: Submission from: Planning & Zoning Commission contact form

RECIPIENTS: Jamie Whitehouse

Submitted on Wednesday, February 9, 2022 - 3:04pm

Name: Sheryl Winsby, Ph.D.

Email address: sjwinsby@verizon.net

Phone number: 3022702926

Subject: Concerns about proposed Bridgeville expanded gas facility

Message: I have concerns about further investment in fossil fuel energy resources and about the safety of having trucks filled with explosive materials driving in local roads. Thanks for considering my point of view!

FILE COPY
Opposition
Exhibit

Jamie Whitehouse

From: webmaster@sussexcountyde.gov on behalf of Sussex County DE
<webmaster@sussexcountyde.gov>
Sent: Wednesday, February 9, 2022 12:50 PM
To: Planning and Zoning
Subject: Submission from: Planning & Zoning Commission contact form

RECIPIENTS: Jamie Whitehouse

Submitted on Wednesday, February 9, 2022 - 12:49pm

Name: Nancy Feicht

Email address: feichtnancy@gmail.com

Phone number: 3022458979

Subject: Please don't allow a gas pipeline to come into our county!

Message: We are headed to disaster with our over development coupled with our continued reliance on fossil fuel. As a lifelong Sussex Countian, I am so discouraged at the lack of preparation we are providing for our future. It is your mission to care about our future

FILE COPY
Opposition
Exhibit

Jamie Whitehouse

From: webmaster@sussexcountyde.gov on behalf of Sussex County DE
<webmaster@sussexcountyde.gov>
Sent: Wednesday, February 9, 2022 12:49 PM
To: Planning and Zoning
Subject: Submission from: Planning & Zoning Commission contact form

RECIPIENTS: Jamie Whitehouse

Submitted on Wednesday, February 9, 2022 - 12:49pm

Name: Bev Morgan
Email address: bevgmorgan@gmail.com
Phone number: 6103909339
Subject: Gas pipeline
Message: Vote no today on gas pipeline near Bridgeville

FILE COPY
Opposition
Exhibit

Jamie Whitehouse

From: reneeedge=kw.com@mg.gospringboard.io on behalf of Renee Edge
<reneeedge@kw.com>
Sent: Wednesday, February 9, 2022 12:15 PM
To: Planning and Zoning
Subject: No Eastern Shore Natural Gas pipeline expansion!

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

To the Planning and Zoning Board,

I urge you to say NO to the expansion of the Eastern Shore Natural Gas pipeline facility near Bridgeville.

The proposal you will consider on Thursday evening would bring an undisclosed number of potentially explosive “bomb trucks” laden with gas from an undisclosed source, along an undisclosed route, into a residential area, close to an elementary school and people’s homes. If this gas must be processed before it is injected into the pipeline, which is also unclear from the application, the process would also pollute our air.

Because the proposal would truck gas from a “non-traditional” source to the Bridgeville facility, we believe the source would likely be the controversial Bioenergy DevCo plant proposed for south of Seaford. If so, approving this proposal would help entrench factory farm gas in Sussex County, propping up the unsustainable agriculture model that has already wrecked the county’s rivers and streams and left more than half of the county’s drinking water contaminated with nitrates.

For these reasons, I urge you the council to vote against the expansion of Eastern Shore Natural Gas’s Bridgeville pipeline facility. You have the power and the responsibility to stop it.

Sincerely,

Renee Edge
8044 Slaughter Beach Rd
Milford DE, 19963-4703

FILE COPY
Opposition
Exhibit

Jamie Whitehouse

From: mbaney12@gmail.com@mg.gospringboard.io on behalf of Michael Baney <mbaney12@gmail.com>
Sent: Wednesday, February 9, 2022 12:11 PM
To: Planning and Zoning
Subject: No Eastern Shore Natural Gas pipeline expansion!

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

To the Planning and Zoning Board,

I urge you to say NO to the expansion of the Eastern Shore Natural Gas pipeline facility near Bridgeville.

The proposal you will consider on Thursday evening would bring an undisclosed number of potentially explosive "bomb trucks" laden with gas from an undisclosed source, along an undisclosed route, into a residential area, close to an elementary school and people's homes. If this gas must be processed before it is injected into the pipeline, which is also unclear from the application, the process would also pollute our air.

Because the proposal would truck gas from a "non-traditional" source to the Bridgeville facility, we believe the source would likely be the controversial Bioenergy DevCo plant proposed for south of Seaford. If so, approving this proposal would help entrench factory farm gas in Sussex County, propping up the unsustainable agriculture model that has already wrecked the county's rivers and streams and left more than half of the county's drinking water contaminated with nitrates.

For these reasons, I urge you the council to vote against the expansion of Eastern Shore Natural Gas's Bridgeville pipeline facility. You have the power and the responsibility to stop it.

Sincerely,

Michael Baney
1301 n Harrison st
Wilmington DE, 19806-3128

FILE COPY
Opposition
Exhibit

Jamie Whitehouse

From: brenkriegel@gmail.com@mg.gospringboard.io on behalf of Bren Kriegel
<brenkriegel@gmail.com>
Sent: Wednesday, February 9, 2022 12:09 PM
To: Planning and Zoning
Subject: No Eastern Shore Natural Gas pipeline expansion!

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

To the Planning and Zoning Board,

I urge you to say NO to the expansion of the Eastern Shore Natural Gas pipeline facility near Bridgeville. Why not Wilmington?

The proposal you will consider on Thursday evening would bring an undisclosed number of potentially explosive "bomb trucks" laden with gas from an undisclosed source, along an undisclosed route, into a residential area, close to an elementary school and people's homes. If this gas must be processed before it is injected into the pipeline, which is also unclear from the application, the process would also pollute our air.

Because the proposal would truck gas from a "non-traditional" source to the Bridgeville facility, we believe the source would likely be the controversial Bioenergy DevCo plant proposed for south of Seaford. If so, approving this proposal would help entrench factory farm gas in Sussex County, propping up the unsustainable agriculture model that has already wrecked the county's rivers and streams and left more than half of the county's drinking water contaminated with nitrates.

For these reasons, I urge you the council to vote against the expansion of Eastern Shore Natural Gas's Bridgeville pipeline facility. You have the power and the responsibility to stop it.

Sincerely,

Bren Kriegel
120 Cornwall Rd
Rehoboth Beach DE, 19971-1424

FILE COPY
Opposition
Exhibit

Jamie Whitehouse

From: rshuffman=verizon.net@mg.gospringboard.io on behalf of Richard HUFFMAN
<rshuffman@verizon.net>
Sent: Wednesday, February 9, 2022 12:00 PM
To: Planning and Zoning
Subject: No Eastern Shore Natural Gas pipeline expansion!

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

To the Planning and Zoning Board,

I urge you to say NO to the expansion of the Eastern Shore Natural Gas pipeline facility near Bridgeville.

The proposal you will consider on Thursday evening would bring an undisclosed number of potentially explosive “bomb trucks” laden with gas from an undisclosed source, along an undisclosed route, into a residential area, close to an elementary school and people’s homes. If this gas must be processed before it is injected into the pipeline, which is also unclear from the application, the process would also pollute our air.

Because the proposal would truck gas from a “non-traditional” source to the Bridgeville facility, we believe the source would likely be the controversial Bioenergy DevCo plant proposed for south of Seaford. If so, approving this proposal would help entrench factory farm gas in Sussex County, propping up the unsustainable agriculture model that has already wrecked the county’s rivers and streams and left more than half of the county’s drinking water contaminated with nitrates.

For these reasons, I urge you the council to vote against the expansion of Eastern Shore Natural Gas’s Bridgeville pipeline facility. You have the power and the responsibility to stop it.

Sincerely,

Richard HUFFMAN
8999 Shore Drive
Milford DE, 19963-4612

FILE COPY
Opposition
Exhibit

Jamie Whitehouse

From: gail.hecky@gmail.com@mg.gospringboard.io on behalf of Gail Hecky
<gail.hecky@gmail.com>
Sent: Wednesday, February 9, 2022 11:58 AM
To: Planning and Zoning
Subject: No Eastern Shore Natural Gas pipeline expansion!

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

To the Planning and Zoning Board,

I urge you to say NO to the expansion of the Eastern Shore Natural Gas pipeline facility near Bridgeville.

The proposal you will consider on Thursday evening would bring an undisclosed number of potentially explosive "bomb trucks" laden with gas from an undisclosed source, along an undisclosed route, into a residential area, close to an elementary school and people's homes. If this gas must be processed before it is injected into the pipeline, which is also unclear from the application, the process would also pollute our air.

Because the proposal would truck gas from a "non-traditional" source to the Bridgeville facility, we believe the source would likely be the controversial Bioenergy DevCo plant proposed for south of Seaford. If so, approving this proposal would help entrench factory farm gas in Sussex County, propping up the unsustainable agriculture model that has already wrecked the county's rivers and streams and left more than half of the county's drinking water contaminated with nitrates.

For these reasons, I urge you the council to vote against the expansion of Eastern Shore Natural Gas's Bridgeville pipeline facility. You have the power and the responsibility to stop it.

Sincerely,

Gail Hecky
76 Gainsborough dr
Lewes DE, 19958-9429

FILE COPY
Opposition
Exhibit

Jamie Whitehouse

From: webmaster@sussexcountyde.gov on behalf of Sussex County DE
<webmaster@sussexcountyde.gov>
Sent: Wednesday, February 9, 2022 11:55 AM
To: Planning and Zoning
Subject: Submission from: Planning & Zoning Commission contact form

RECIPIENTS: Jamie Whitehouse

Submitted on Wednesday, February 9, 2022 - 11:54am

Name: Gail Hecky

Email address: gail.hecky@gmail.com

Phone number: 7402158083

Subject: gas pipeline

Message: Please do not allow the proposed gas pipeline near Bridgeville. Fossil fuels need to be in the past as we are losing the Earth through climate change. This proposal will increase trucks with fossil fuels in our communities, increasing the chance of spills and increasing pollution of our land and air. As a taxpayer and full-time resident of Sussex County, I am registering my opposition to this proposal.

FILE COPY

Opposition
Exhibit

Jamie Whitehouse

From: deerrun357@gmail.com@mg.gospringboard.io on behalf of Robin Ballo <deerrun357@gmail.com>
Sent: Wednesday, February 9, 2022 11:54 AM
To: Planning and Zoning
Subject: No Eastern Shore Natural Gas pipeline expansion!

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

To the Planning and Zoning Board,

I urge you to say NO to the expansion of the Eastern Shore Natural Gas pipeline facility near Bridgeville.

The proposal you will consider on Thursday evening would bring an undisclosed number of potentially explosive “bomb trucks” laden with gas from an undisclosed source, along an undisclosed route, into a residential area, close to an elementary school and people’s homes. If this gas must be processed before it is injected into the pipeline, which is also unclear from the application, the process would also pollute our air.

Because the proposal would truck gas from a “non-traditional” source to the Bridgeville facility, we believe the source would likely be the controversial Bioenergy DevCo plant proposed for south of Seaford. If so, approving this proposal would help entrench factory farm gas in Sussex County, propping up the unsustainable agriculture model that has already wrecked the county’s rivers and streams and left more than half of the county’s drinking water contaminated with nitrates.

For these reasons, I urge you the council to vote against the expansion of Eastern Shore Natural Gas’s Bridgeville pipeline facility. You have the power and the responsibility to stop it.

Sincerely,

Robin Ballo
16913 1st
Lewes DE, 19958-3035

FILE COPY
Opposition
Exhibit

Jamie Whitehouse

From: Joseph Jankowski <josephajankowski@yahoo.com>
Sent: Wednesday, February 9, 2022 9:06 AM
To: Planning and Zoning
Subject: Eastern Shore Natural Gas - Conditional Use (C/U 2284) Delaware

CAUTION: This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance.

Having Agricultural and Residential zoning near an elementary school seems appropriate for this area. Granting an exception for industrial use of the property does not seem to be appropriate, creating offensive toxic odors and increasing the danger to many young lives. It also has the potential to degrade the value of the expensive investment made in school. I am therefore opposed.

Thank you,
Joseph Jankowski

FILE COPY
Opposition
Exhibit