

**DEP Permit # E15-862**  
**DEP Permit HDD Reference # PA-CH-0219.000-RD**  
**DEP HDD # S3-0381**  
**Township – West Whiteland**  
**County - Chester**  
**HDD Site Name – Swedesford Road Crossing**

**2nd Public Comment Period**

<b>Commentator ID #</b>	<b>Name and Address</b>	<b>Affiliation</b>
1	John Neill, Jr.	
2	Margaret Quinn	
3	Jerry and Nancy McMullen 200 Hillside Drive Exton, PA 19341	
4	Marcia Gentry 211 Locust Lane Exton, PA 19341	
5	Libby Madarasz Exton, PA	
6	Marie Campbell Exton, PA	
7	Patricia Dillon 1034 E Cedarville Rd Pottstown, PA	
8	Bernard Greenberg	
9	Melisa and Mike Romano 1700 Robinson Ave Havertown, PA 19083	
10	Aurora Dizel	
11	Kevin Grubb	
12	David Shuey	
13	Carrie Gross	
14	Alisha Parsons 1568 Bright Glade Circle Downingtown, PA 19335	
15	Linda Healy	
16	Roseann Martorana 212 Glenside Rd Downingtown, PA 19335	
17	Kristin Ritter 1375 Crestmont Dr Downingtown, PA 19335	

18	Jill and Jerry Salmon 104 Wilson Circle Exton, PA 19341	
19	Megan Carlson	
20	Betsy Mendenhall	
21	Becky Rutherford	
22	Laura Ryan Exton, Pa	
23	Colleen Jones Brandywine Rd Downingtown, PA 19335	
24	Christine Nicholson 13 Lisa Dr Thorndale, PA 19372	
25	Richard D. Himes 516 E Swedesford Road Exton, PA 19341	
26	Tay Thieu Exton, PA	
27	Jillian Bogle	
28	Ashok Dube 408 Winding Way Exton, PA 19341	
29	Patricia Harrer 1409 Granby Way West Chester, PA 19380	
30	James and Emily Scarola 504 Lakeside Dr. Exton, PA 19341	
31	Diane O'Dwyer	
32	Judy Lemezis	
33	Cathy and Greg Consalvi	
34	R. Jordan	
35	Joan McKinkey 16 Ridgewood Rd Malvern, PA	
36	Ruth Lerario Aston, PA	
37	Brenda and Paul Hadzor 106 Hillside Drive Exton, PA	
38	Kim & Michael Lowden 505 Brookview Road Exton, PA 19341	

39	Tamara Hoffritz 9 Oak Glen Drive Malvern, PA 19355	
40	Anthony Britton 211 Andover Dr Exton, PA 19341	
41	Rebecca Britton 211 Andover Drive Exton, PA 19341	
42	Cathy Holskin Chester County	
43	Tracey Deschaine 11 Pine Road Malvern, PA 19355	
44	Susan Mangigian	
45	Joan Herman	
46	BJ Harahan	
47	Anne Jackson Morgantown, PA 19543	
48	Mary Krueger West Chester, PA	
49	Leila Buss	
50	Susan Long	
51	Debra Jones West Chester, PA	
52	Annette Murray	
53	Becky Campbell	
54	Lisa Pedrick 671 Exton Commons Exton, PA 19341	
55	Maureen Coulter Meadowbrook Manor	
56	Susan Heaver Malvern, PA	
57	Suzanne Taylor	
58	Pat Dickerson	United Real Estate
59	Karen Ka	
60	Tracey Emrey 304 National Road Suite 300 Exton, PA 19341	Fusion Pilates and Physical Therapy
61	Deb Topka 1405 Ship Road West Chester, PA 19380	
62	Nicholas Truncellito	

63	Barbara Droogan 1425 Ardleigh Circle West Chester, PA 19380	
64	Kathryn F. Brams	
65	Andy Sturgill	
66	Shirley Schroedl	
67	Margaret Fernandes 8 Katie Way West Chester, PA 19380	
68	Matthew Howey 205 Mitchell Rd Exton, PA 19341	
69	Shelley Durbanis	
70	Laura Obenski 14 S Village Avenue Exton, PA 19341	
71	Glenn Fernandes	
72	Laura Di Giovine	
73	Jill Shaddock	
74	Beth Hollywood Chester County	
75	Rosalynn Andre West Chester, PA	
76	John Mattia	
77	Joanne D. Dallas 590 Wellington Square Exton, PA	
78	Victor Murray West Whiteland Township	
79	Jason Mesiarik 3669 Coventryville Road Pottstown, PA 19465	
80	Lynne Murray 502 Winding Way Exton, PA 19341	
81	Megan McGarry Chester Springs, PA	
82	Mike Walsh 100 Deerfield Lane, Suite 140 Malvern, PA 19355	Trident Mortgage Company, LP
83	Karen Katz 1487 Heather Hills Lane Glen Mills, PA 19342	
84	Colleen Spencer	
85	Jill Bielawski	

86	Andrew Dinniman 182 Main Capitol Building Harrisburg, PA 17120	Pennsylvania Senator
87	Christy Parker 1378 Kirkland Ave. West Chester, PA 19380	
88	Colleen and David Holmes	
89	treinking	
90	Maryanne Buschini 5 Marlin Drive Malvern PA 19335	
91	Phyllis Lipka Skupien 824 Brandywine Rd Downingtown PA	
92	Barbara Rompala	
93	Tara Skuse Chester County	
94	Mike Hendrickson 717 N Whitford Rd Exton Pa 19341	
95	Maxine Endy 21031 Valley Forge Cir King of Prussia, 19406	
96	Janet Toole 105 Beaufort Court Charlestown, PA 19460	
97	Carolyn Barcomb 218 Painter Road Media, PA 19063	
98	Jeff McFall East Whiteland	
99	Carrie Dale Exton, PA	
100	Kelly Hagelauer Exton, PA	
101	Melissa Marshall, Esq. P.O. Box 408 1414-B Indian Creek Valley Road Melcroft, PA 15462	Mountain Watershed Association
102	Aaron J. Stemplewicz, Esq. 925 Canal Street 7 <sup>th</sup> Floor, Suite 3 Bristol, PA 19007	Delaware Riverkeeper Network

103	Joseph Otis Minott, Esq. 135 South 19 <sup>th</sup> Street, Suite 300 Philadelphia, PA 19103	Clean Air Council
104	Alexander G. Bomstein, Esq. 135 South 19 <sup>th</sup> Street, Suite 300 Philadelphia, PA 19103	Clean Air Council
105	Kathryn L. Urbanowicz, Esq. 135 South 19 <sup>th</sup> Street, Suite 300 Philadelphia, PA 19103	Clean Air Council
106	Erin Morelli 1322 Mary Jane Ln. West Chester, PA 19380	
107	Sallyann Kane	
108	Barbara Lowe	
109	Bernadette Evans	
110	Aryn Mullen	
111	Margaret Hartzell	
112	William W. McKinley 40 Lloyd Avenue, Suite 307 Malvern, PA 19355	W. McKinley & Associates
113	Bill Ferris	
114	Janet Marchetti 411 Fairfax Drive Exton, PA 19341	
115	Paul Schneck	
116	Alexa and Kevin Manning 805 Graystone Lane Downingtown, PA 19335	
117	Julia Lambert West Chester, PA 19380	
118	Jody Theiss 370 Devon Drive Exton, PA 19341	
119	George Alexander	
120	Virginia Marcille – Kerslake	
121	Jane Wagner Malvern, PA	
122	Rachel Kelly	
123	Caroline Hughes East Goshen Township	
124	Terri Joran Exton, PA	
125	Morisa Goldman 103 Trowbridge Lane Downingtown, PA 19335	

**1. Comment**

This is a terrible route that poses serious threats to people and the environment. Sunoco was required by the August 9 agreement to consider other routes, but it has not done so. The DEP should require Sunoco to do a serious analysis of alternatives.

There is open space available on either side of Exton (but especially to the northeast) where the route could go. There are plenty of opportunities for alternative routes.

Or better yet. Shut it down completely, forever.

Why can't we use Hemp to make the plastic this pipeline is mainly for? Oh right, the dirty bastard oil companies have lined Politicians and DEP pockets already. (1)

**2. Comment**

[http://files.dep.state.pa.us/ProgramIntegration/PA%20Pipeline%20Portal/MarinerEastII/HDD\\_Reevaluation\\_Reports/Sunoco\\_Response/Swedestord%20Road%20Crossing%20-%20Sunoco%20Response%20to%20DEP%20-%20201-18-18.pdf](http://files.dep.state.pa.us/ProgramIntegration/PA%20Pipeline%20Portal/MarinerEastII/HDD_Reevaluation_Reports/Sunoco_Response/Swedestord%20Road%20Crossing%20-%20Sunoco%20Response%20to%20DEP%20-%20201-18-18.pdf)

This area is a flood zone (2)

Attachment - [Margaret Quinn pictures](#)

**3. Comment**

My wife and I firmly oppose the planned path of the Mariner East 2 and 2X through the heart of Exton, the commercial hub of Chester County. Attached is a summary that we wrote. (3)

Letter – [Jerry and Nancy McMullen](#)

**4. Comment**

I want to speak against the Sunoco Me2 pipeline intended to be routed through Exton, PA. This route will endanger our wetlands, trees and more importantly, fully populated neighborhoods, schools, and the Exton Library. These toxic and flammable chemicals pose a severe danger to our lives, homes and water sources. Please force Sunoco to find alternate routes away from such populated areas. (4)

**5. Comment**

I live in a neighborhood which is quite prone to flooding. FEMA has torn down three houses in my neighborhood that were deemed uninhabitable after repeated flooding. Sunoco has proposed damming streams, tearing down a Riparian Forest buffer and disrupting a very sensitive area within and adjacent to my neighborhood, Meadowbrook Manor.

Judging by the way they have mismanaged this entire project, it is very unsettling to think that their actions could impact over 180 houses here.

This concern is just heaped upon all the other worries about volatile gasses exploding and disruption, noise and traffic.

I do not believe that this project benefits the constituents and property owners in this township in any way shape or form!

Please do not allow Sunoco to proceed with this detrimental project! (5)

**6. Comment**

I have detailed my concerns with the PA DEP regarding Sunoco 's plan to open cut through my community many times already so I won't repeat here.

I'll just say "don't let them do it!" (6)

**7. Comment**

The Mariner East pipeline is a disaster! It rips up wetlands by the Exton Library, which is more than a library— it's a vibrant center of the community. Planting gas lines in a population dense area like Exton is just plain reckless. The pipeline poses both a threat to people if it were to rupture and it would destroy drinking water. These gas lines should NEVER go through populated areas. They are too dangerous! Stop this pipeline! (7)

**8. Comment**

The recent submission from Sunoco Pipelines still proposes to follow the route of Mariner East 1 through the heart of the Exton business area. This route will lead to major damage to this fragile area including the loss of trees and wetlands and results in additional risks to residents and shoppers frequenting the numerous businesses and the large active library. These risks can be mitigated by selecting an alternate route. Sunoco's reasons for not providing additional route lack validity.

Bernard Greenberg MD Chairman Southeast PA Sierra Club Pipeline Committee and East Goshen Township resident. (8)

**9. Comment**

With their dangerous hazardous liquids pipelines, Sunoco has the potential to destroy the lives, property and environment of Pennsylvania residents. We need to STOP the expansion of this pipeline. They do not belong in a highly residential area.

Since April, Sunoco has been responsible for over 100 drilling spills, which have polluted springs, creeks, aquifers and private wells. They are now emitting a necessary safety valve in west Chester because they cannot work cooperatively with the township. They have been forbidden to continue horizontal drilling in some areas due to their repeated inadvertent fracking contamination spills. And for what? To ship this product overseas to make plastics. This is an outrage. But not as much of an outrage as placing these dangerous pipelines so close (from 25 feet to 680 feet) to schools, nursing homes, homes, apartments, hospitals, malls, heavily trafficked roads and businesses. In the event of a leak/explosion, many lives would be lost and property damaged. May I remind you that Sunoco has the WORST safety record in the industry. They are using a public utility status from 1930; when Delaware and



Chester county had significantly less residents. The risk to our water, environment and lives outweigh the money to be made by this for-profit company and the state.

Despite Sunoco's non-compliance with multiple regulations, the Mariner East 2 project was illegally vetted, reviewed and permitted by the Pennsylvania Department of Environmental Protection and approved by governor Wolf. Mariner East has been discussed, debated and LIED about by Sunoco during formal comment sessions. Residents have not been properly notified prior to drilling, when there is a spill or when their wells have been contaminated. The residents living next to this pipeline are the ones reporting spills to the DEP, as Sunoco tries to hide their wrong doings. With 33 notices of violations, Sunoco clearly had no intention of complying with safety standards. We need to stop temporarily stopping the project due to noncompliance and end it once and for all!

For all of these reasons, I am writing to you and your office to implore you to end this project immediately. (9)

#### **10. Comment**

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For all of these reasons, I am writing to you and your office to implore you to end this project immediately. (10)

### **11. Comment**

Drilling for Mariner Pipeline in this area should not be allowed. The preparation will destroy yards, trees, top soil, bushes, wildlife. This area is a flood plain and wetland. It will cause flooding in the Chester County Library, people's yards, basements and undermine foundations. Sunoco is not providing flood insurance to the residences. Sunoco will be damming the stream which feeds into the pond. This will cause more loss of topsoil as well as flooding. This area is also prone to Sinkholes.

The Mariner Pipelines will also cause a Safety Risk for the people who live around it. If there is a leak, People will not be able to evacuate in time from this area. Many seniors and citizens use this District Library. Children attend Story Hour there and escaping from an emergency leak would prove to be catastrophic. Do not grant these permits. (2, 13, 14, 16, 17, 18, 23, 24)

### **12. Comment**

I recently read Sunoco's response to you regarding their "flex-bore" proposal and analysis of alternative routes in Chester County for the Mariner East 2 pipeline. I am a resident of West Chester, PA, right on the border of Exton, PA. The current plan runs right through the community where I live.

I think the current route of this pipeline is horrible, and I don't understand, based on their response, why they have not considered other routes. There are many more open spaces throughout Exton, especially a bit more north and east of their route, that would not have the pipeline run next to our public library, homes, and schools. I understand that a pipeline is one of the safer ways to transfer natural gases, but I do not understand why the location of the pipeline is not strongly considered. Given the risks, it's irresponsible to put this pipeline so dangerously close to where people work, live, and gather. That, on top of environmental concerns, make this a project that I don't think is right for Pennsylvania.

Thank you for your work on this project. I hope you will consider the concerns of citizens like me as you evaluate whether or not this project should continue. (11)

### **13. Comment**

The Sunoco Mariner 2 pipeline has been a disaster for Pennsylvania. The PUC committed the initial failure by granting public utility status to Sunoco. Then the DEP caved on its construction permits on the third attempt to get it right. Now Sunoco has changed its plan in Chester County by the Exton Mall and library to open cut through wetlands and densely populated areas. Let's admit we made a mistake choosing Sunoco as a partner to build this Pipeline and shut it down. (12)

**14. Comment**

DEP Do your job. Protect the environment, not Sunoco profits. (13)

**15. Comment**

I feel that the permits for this pipeline should not be granted. This is a dangerous pipeline in the midst of many people. The amount of spills and missteps by Sunoco already show the dangers that this project pose to our environment and our community. (19)

**16. Comment**

I do not feel that it is safe for humans or wildlife or the environment to put a pipeline through Exton, Pennsylvania. It is especially important not to disturb wetlands. I sincerely hope that you don't allow the continued building of the pipeline there. (20)

**17. Comment**

People, animals, wetlands, trees all suffering or destroyed. Please don't let this happen. (21)

**18. Comment**

No drilling or laying of pipe by any method to transport natural gas liquids should be allowed at the Swedesford Road area in West Whiteland or anywhere else for that matter in these densely populated, high consequence areas of Chester and Delaware counties. This is so bad for our environment and poses a huge safety risk for all of the people living, working and going to schools in these areas. There is no feasible evacuation plan should a leak or rupture occur. There hasn't even been any true risk assessment. Wells and streams have been contaminated by Sunoco's reckless construction and sinkholes have occurred in neighbor's yards. What makes anyone think that drilling can be done in this area of Exton without causing harm to wetlands, people's homes, water supply, etc. What's it going to take to make this madness stop? We who live, work and go to school along this pipeline route need HELP! (22)

**19. Comment**

This segment of ME2 is of great concern to our family and community because it would pass immediately through our neighborhood.

While Sunoco's response argues the merits of the proposed alternate drilling methods, a key truth is overlooked — trenching/boring these pipelines in the heart of Exton is still not acceptable. These construction methods were off the table (originally in favor of HDD) for good reasons.

1) They will result in irreparable damage to wetlands, waterways, property, and treelines separating residential and commercial areas.

2) Despite being purportedly lower-risk than HDD, they still carry a host of consequences, including sinkholes, IRs, damage to water supplies, and increased

flooding in this already flood-prone SFHA. Even Sunoco's response acknowledges the company's inability to assess such unknowns because they claim they can't do local geological studies.

3) Post-construction, leaks in this High Consequence Area result would result in catastrophic loss of life and property for thousands of people who live, work, shop, travel in/through the area. This includes our home, the Chester County Library, and the Exton Mall.

Recall that we're in this situation because Sunoco didn't do their due diligence to determine that HDD wasn't viable for this segment. They conveniently built out adjacent segments, and are now positioning it as a foregone conclusion that these pipelines must traverse Exton (a 'missing link'). Accordingly, the company is vague, presumptive, and avoidant in their responses concerning rerouting.

1) Rather than providing transparent, verifiable details about specific paths they've considered (and their respective considerations) Sunoco mentions general regions, directions, and "considerable efforts". Without specificity and supporting maps/illustrations, the DEP and residents are asked to blindly trust Sunoco's conclusions that no other possibilities exist. For example, there's open space on either side of Exton (especially to the northeast) that needs to be openly vetted.

2) Given that adjacent sections are in place, Sunoco assumes an artificial constraint that an alternate route would have to fall within a relatively narrow distance from its original path. The evaluation radius should be expanded to identify more options, even if this results in a more significant reroute that minimizes impacts to developed areas.

3) Despite the DEP requesting that Sunoco "explain alternatives that have been considered, aside from the PITF recommendation of co-locating the route", Sunoco's response still largely rests on the justification that the pipelines should be co-located — essentially ignoring the DEP's request.

Sunoco's response and unaltered plans are unacceptable considering the consequences to our environment and safety. Please do not grant these permits, and demand that the company legitimately and transparently vet alternate routes in accordance with the August 9th agreement. (25, 28, 29, 30, 38, 40, 41, 42, 67)  
Letter – [Kim and Michael Lowden](#)

## **20. Comment**

Drilling for the ME2 pipeline should not be allowed in Exton, PA. This a terrible route that poses serious threats to people and the environment. So many families with young children frequent this area. We live, work and play here in this densely populated area so the risks are just too high.

There is open space available on either side of Exton (but especially to the northeast) where the route could go. There are plenty of opportunities for alternative routes. Please do your job to protect the families of PA! Would you care if you live and work here? (26)

### **21. Comment**

I have read the recent response from SPLP, and I understand there is an open comment period at this time, so I would like to share my feedback.

Sunoco was required by the August 9 agreement to consider other routes, but it does not appear to have done so. The DEP should require Sunoco to do a serious analysis of alternatives. Particularly considering that there is open space available on either side of Exton (but especially to the northeast). Why have these areas not been looked at as potential alternatives?

Trenching through the heart of Exton is a route that poses serious threats to people and the environment. My family and I live in a community that backs up to the library and the ball field, therefore our community will be directly impacted by this route. The loss of trees and wetlands will have an impact on wildlife as well as changing the route of rainwater runoff and flooding (one of the impacted streams runs directly next to my home), not to mention ruining the aesthetics of natural beauty of this area that we enjoy.

Placing this pipeline in such a populated area poses a long-term threat to the residents, nearby homes and our cherished library. Sunoco needs to seriously consider alternatives that are not in such a populated area, and recognize the very real concerns of residents here. (27)

### **22. Comment**

Are you kidding me!?

Have you seen the beautiful, peaceful grounds of the Chester County Library? There are old growth trees, birds and bird houses, a stream and grassy fields. The windowed side of the library that faces this, is a peaceful place to sit and read or to study in one of their giant chairs that look out on the grounds.

Once again, Sunoco is planning to thoughtlessly take something away from the residents of this township and county with their public utility status. They wish to use this area as a staging area for the destruction they plan to reign down on us. Sunoco is not a public utility! why does Sunoco have rights over the citizens who pay taxes in this county!? They will cut down trees, tear up the grounds and come in with their equipment to destroy a peaceful corner of Exton. Sunoco will reap all of the profit and in return we will get a dangerous pipeline and a destroyed ecosystem that will take generations to recover.

Please revoke Sunoco's illegitimate, public utility status. Let the residents live in peace and the local ecosystem remain undisturbed. (5)

**23. Comment**

As a 27-year resident of Uwchlan Township, I am concerned about the risks associated with the pipeline going through highly populated areas and by the Exton Mall and library. My understanding is that DEP asked them to consider other routes and that they have not done so. There is also concern about damage to wetlands. At a minimum, the current path is disruptive, but the health dangers associated with a leak in a high consequence area are unacceptable. There has not been a valid risk assessment or adequate emergency response plan. Please do your job and protect the citizens of the Exton area. (31)

**24. Comment**

In Chester County, with the mariner east project, Sunoco is abusing eminent domain for its private profit, and the PUC needs to revoke its status as a public utility.

This project is harmful and will negatively impact our community. Please do everything you can to halt this project. (32)

**25. Comment**

To whom it may concern: We are vehemently opposed to using the land adjacent to Chester County library as a staging area for Sunoco. This area is a beautiful tree filled open space with has birds and waterfowl because it is directly beside a small lake that sits surrounded by houses in Meadowbrook manor houses in Exton. We do not want that area damaged in any way or taken from the people who regularly use it. Sunoco is ravaging the land in this area and we oppose this action and demand a review. (33)

**26. Comment**

I am in favor of the pipeline. It should be completed as soon as possible. (34)

**27. Comment**

The Mariner East 2 pipeline should not be able to be run anywhere near the Chester County Library, the Exton Mall, schools, retirement facilities, stores or residential neighborhoods.

I have seen how destructive the pipeline installation process is and have felt the effects at my office building. The shaking and noise can be very annoying. It also made us all very sad to see all the trees cut down.

The stream near the library should NOT be disturbed by a man-made object that will not benefit the local community.

But, the biggest reason this pipeline should not be built is that it is dangerous! If there is a leak, we are told to walk a mile away against the wind. Do not start cars since that could ignite the gas. This is not a reasonable plan! How will teachers get

school students to safely walk a mile away? How will the staff of retirement/nursing homes get patients to walk a mile away? Pipelines leak no matter how many promises the builders make.

I don't understand how this pipeline can be allowed. Has Sunoco contributed so much to political campaigns that they are allowed to do absolutely anything? For once, can the safety of the public take precedence over the profits of corporations? If you allow this, how will you feel if there's an accident? What happens if the Exton Mall blows up? Will it be worth it to you? (35)

**28. Comment**

I am contacting the Pennsylvania Department of Environmental Protection and the Pennsylvania Public Utility Commission regarding my stance on the Mariner East 2 pipeline: currently destructive to water and other environmental resources and potentially devastating for human injury and loss of life from related leaks and explosions.

ETP/Sunoco is abusing eminent domain for its private profit, and the PUC needs to revoke its status as a public utility.

Problems I see with this plan include but are not limited to the loss of trees and wetlands, the arbitrary taking of lands without due process or public input, and the value of open space to the community.

I've also repeatedly contacted Governor Tom Wolf's office. (36)

**29. Comment**

The currently proposed route for the Mariner East 2 through the middle of Exton poses serious threats to people and the environment. Sunoco was required to consider other routes, but has not done so. There is open space available on either side of Exton where the route could go that would not threaten large amounts of woodlands and wetlands. The current route threatens homes and the Chester County Library. Please demand that Sunoco consider an alternative route. (37)

**30. Comment**

I am writing about the proposal to trench/bore the pipelines in Exton. Sunoco's response argues the merits of the proposed alternate drilling methods, is disgusting. These alternative construction methods are NOT an option, for very good reasons, most specifically related to retaining the value of our community and county.

Drilling and the alternatives will result in irreparable damage to wetlands, waterways, property, and tree lines separating residential and commercial areas. Sinkholes and other risks still exist, including IRs, damage to water supplies, and increased flooding in this already flood-prone SFHA. Even Sunoco's response acknowledges the company's inability to assess such unknowns because they claim they can't do local geological studies.

Post-construction, leaks in this High Consequence Area result would result in catastrophic loss of life and property for thousands of people who live, work, shop, travel in/through the area. This includes the Chester County Library, and the Exton Mall.

Recall that we're in this situation because Sunoco didn't do their due diligence to determine that HDD wasn't viable for this segment. They conveniently built out adjacent segments, and are now positioning it as a foregone conclusion that these pipelines must traverse Exton (a 'missing link'). Accordingly, the company is vague, presumptive, and avoidant in their responses concerning rerouting.

1) Rather than providing transparent, verifiable details about specific paths they've considered (and their respective considerations) Sunoco mentions general regions, directions, and "considerable efforts". Without specificity and supporting maps/illustrations, the DEP and residents are asked to blindly trust Sunoco's conclusions that no other possibilities exist. For example, there's open space on either side of Exton (especially to the northeast) that needs to be openly vetted.

2) Given that adjacent sections are in place, Sunoco assumes an artificial constraint that an alternate route would have to fall within a relatively narrow distance from its original path. The evaluation radius should be expanded to identify more options, even if this results in a more significant reroute that minimizes impacts to developed areas.

3) Despite the DEP requesting that Sunoco "explain alternatives that have been considered, aside from the PITF recommendation of co-locating the route", Sunoco's response still largely rests on the justification that the pipelines should be co-located — essentially ignoring the DEP's request.

Sunoco's response and unaltered plans are unacceptable considering the consequences to our environment and safety. Please do not grant these permits, and demand that the company legitimately and transparently vet alternate routes in accordance with the August 9th agreement. (39)

### **31. Comment**

I am writing to register my objection to the Sunoco pipeline being built through our community. First, I object to its use of eminent domain to take land as a utility. It is NOT a utility. This designation needs to be revoked. Second, placing the pipeline near a building that is frequented by our citizens is dangerous and foolhardy. Its construction will destroy decades old trees, impact nearby wetlands and birding routes. This pipeline is totally unnecessary and provides no benefit whatsoever to our community and in fact, is a dying technology that should be abandoned for the sake of our climate's future. I ask you to take action to halt permanently the further intrusion of this pipeline into our community. (43)



**32. Comment**

Please I implore you, to stop this Pipeline and leave our properties alone particularly the Chester County Library (44)

**33. Comment**

Please stop the insanity. SuNOco does not have PUC status and to let them destroy the land and what they plan to do at the Chester County library is wrong and I love her and fear what this will bring. I live here and I take my granddaughter here. This is doing nothing for us but destroying trees and making it a serious disaster for what!! To make money for plastics?? Please stop this. (45)

**34. Comment**

Why would you allow a pipeline to be installed anywhere in the state of Pennsylvania, let alone through the middle of Chester County? This is archaic infrastructure being forced into people's lives in a disruptive manner with complete disregard for the inherently dangerous impact on the citizens and the environment. The pipeline provides no benefit to the people it endangers and if a single linear foot is installed I will not vote for any sitting politician who allowed it. (46)

**35. Comment**

this pipeline cannot go close to the library in Exton because there is wetlands there .....

you have no right to give these greedy fossil fuel companies the permission to break our environmental rules ... aren't you the protectors of these rules?? (47)

**36. Comment**

The ME2 pipeline runs 100 ft from my swing set, from my kid's bedrooms. It is noisy, messy and that is the best part of it. It is not jobs for PA - it is a few low paying jobs and then nothing but a huge risk. They are careless - if they can't dig it correctly- what makes you think it is laid correctly. It is an explosion waiting to happen - and there is nothing we can do. Your job should be to protect PA and PA people - not just blindly let a company ruining. Drive on the turnpike - see what PA looks like now.

Sunoco has not earned the right to do this - their track record speaks for itself. STOP THIS. (48)

**37. Comment**

Please DO NOT run those pipeline through this area. It is a major threat to all of Mother Nature! We best start listening to her and heed her warnings. ASAP or we're all gonna be screwed! (49)

**38. Comment**

PLEASE do not allow Sunoco to continue with their Mariner II plan through Exton. It is so dangerous and will ruin our wetlands and destroy nature and presents a real danger to all residents. (50)

### **39. Comment**

Do NOT allow Sunoco to dig at the Exton Library! They want to take the only open space they have!

No! They must not! We need your help! They cannot be allowed to have free reign on everything. (51)

### **40. Comment**

There are many environmental issues with the Swedesford Road crossing segment of the Mariner East Pipeline. In the most recent response by Sunoco/ETP to DEP's questions Sunoco/ETP chose to ignore your request for more info about the "adverse environmental impacts to groundwater, streams and wetland".

This particular email addresses the flooding that occurs in this location and is protected as a FEMA designated Floodway. (Please see map attached. The floodway is indicated in orange.) The switch from HDD to open trench in this Swedesford and the resulting required damming and redirection of the streams are huge concern for the residents living in this particular area. This open trench is currently designated to cross directly through a very sensitive Floodway. PER FEMA regulations this area **MUST BE RESERVED**. Also, this **IMPORTANT** riparian forest buffer (also indicated on the map) which serves to help with flooding will also be torn down. It will take decades to regrow (if it will even be allowed to be replanted) FEMA has already condemned and torn down two houses in this neighborhood. It has raised up a third house.

From FEMA's website:

A "Regulatory Floodway" means the channel of a river or other watercourse and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than a designated height. Communities must regulate development in these floodways to ensure that there are no increases in upstream flood elevations. For streams and other watercourses where FEMA has provided Base Flood Elevations (BFEs), but no floodway has been designated, the community must review floodplain development on a case-by-case basis to ensure that increases in water surface elevations do not occur, or identify the need to adopt a floodway if adequate information is available.

I have also attached videos of the flooding that currently occurs in pond B11 during and after a heavy rain. I have also attached a photo of street flooding that occurs parallel to Pond B11 on Winding Way.

This floodway and floodplain **MUST NOT BE DISTURBED**. I believe it is your job as DEP to demand that Sunoco's actions **ENSURE** that there will be no **INCREASES** in upstream water levels.

The only course of action is to deny Sunoco's current plan of action to OPEN TRENCH through the Swedesford Road Crossing area! If the pipeline must be built find another route.

This is just one of many serious environmental concerns introduced by the switch from HDD to open trenching through this portion of the pipeline construction. (52)  
Attachment – [Annette Murray pictures](#)

**41. Comment**

I am writing to state a formal complaint about the Sunoco Mariner East 2 pipeline that is planned to pass through Exton, Pa. The production of this pipeline will greatly hinder the environmental area around the Exton Library and my neighborhood. What are they thinking? Putting this highly unstable pipeline a few feet under the ground is unbelievable. The damage done to my neighborhood as well as the wetlands that border the Exton Library and Exton Mall could be disastrous. Commercial enterprises in the area are already leaving. We, here at Meadowbrook Manor, are going to suffer the loss of businesses and the loss of our environmental wetland. I shouldn't need to point out the possible loss of life in our neighborhood, if the pipeline should leak. What are they thinking (\$\$\$\$)? (53)

**42. Comment**

Please deny the permits for the open trench of Swedesford Rd crossing. This will destroy our Exton Little League ball fields, the wetlands, and trees in this space. This is a highly populated area and Mariner East should not be allowed to go through Exton as it is not safe. This is not a public utility. It is for Sunoco's profit and for European plastic. (54)

**43. Comment**

The segment of ME2 is of great concern to our family and community!

Issues include irreparable damage to the Exton library and the surrounding wetlands, Meadowbrook Manor property damage, destruction of trees, fouling of water supplies, sinkholes, flooding and possible loss of life.

There's open space available that needs to be considered to minimize this dangerous impact to this highly developed area.

Please consider alternate routes that will minimize danger to Exton, Meadowbrook Manor, Exton Library and Exton Mall. (55)

**44. Comment**

Drilling for Mariner Pipeline in this area should not be allowed. The preparation will destroy yards, trees, top soil, bushes, wildlife. This area is a flood plain and wetland. It will cause flooding in the Chester County Library, people's yards, basements and undermine foundations. Sunoco is not providing flood insurance to the residences.

Sunoco will be damming the stream which feeds into the pond. This will cause more loss of topsoil as well as flooding. This area is also prone to Sinkholes.

The Mariner Pipelines will also cause a Safety Risk for the people who live around it. If there is a leak, People will not be able to evacuate in time from this area. Many seniors and citizens use this District Library. Children attend Story Hour there and escaping from an emergency leak would prove to be catastrophic. Do not grant these permits. (56)

#### **45. Comment**

While Sunoco's response argues the merits of the proposed alternate drilling methods, a key truth is overlooked — trenching/boring these pipelines in the heart of Exton is still not acceptable. These construction methods were off the table (originally in favor of HDD) for good reasons.

1) They will result in irreparable damage to wetlands, waterways, property, and treelines separating residential and commercial areas. Proposals to use the Chester County Library's property as workspace will result in even more egregious impacts.

2) Despite being purportedly lower-risk than HDD, they still carry a host of consequences, including sinkholes, IRs, damage to water supplies, and increased flooding in this already flood-prone SFHA. Even Sunoco's response acknowledges the company's inability to assess such unknowns because they claim they can't do local geological studies.

3) Post-construction, leaks in this High Consequence Area result would result in catastrophic loss of life and property for thousands of people who live, work, shop, travel in/through the area. This includes the Library, and the Exton Mall. Recall that we're in this situation because Sunoco didn't do their due diligence to determine that HDD wasn't viable for this segment. They conveniently built out adjacent segments, and are now positioning it as a foregone conclusion that these pipelines must traverse Exton (a 'missing link'). Accordingly, the company is vague, presumptive, and avoidant in their responses concerning rerouting.

Rather than providing transparent, verifiable details about specific paths they've considered (and their respective considerations) Sunoco mentions general regions, directions, and "considerable efforts".

Without specificity and supporting maps/illustrations, the DEP and residents are asked to blindly trust Sunoco's conclusions that no other possibilities exist. For example, there's open space on either side of Exton (especially to the northeast) that needs to be openly vetted. 2) Given that adjacent sections are in place, Sunoco assumes an artificial constraint that an alternate route would have to fall within a relatively narrow distance from its original path.

The evaluation radius should be expanded to identify more options, even if this results in a more significant reroute that minimizes impacts to developed areas.

Despite the DEP requesting that Sunoco “explain alternatives that have been considered, aside from the PITF recommendation of co-locating the route”, Sunoco’s response still largely rests on the justification that the pipelines should be co-located — essentially ignoring the DEP’s request. Sunoco’s response and unaltered plans are unacceptable considering the consequences to our environment and safety. Please do not grant these permits, and demand that the company legitimately and transparently vet alternate routes in accordance with the August 9th agreement.

I live in West Chester (Exton) and the pipeline is being dug about 400 feet behind my house. What was once a beautiful back yard with large trees and open field, with a gorgeous view, has not become a view of a plywood wall over which you can see digging equipment and hear, when they were working, constant beep, beep, beep of the vehicles.

Aside from the safety aspects, the value of my home has seriously declined from \$300,000 down (although I'm not sure if ANYONE would buy it at this point). Most of my life savings/retirement money is in the equity in my home. I am a senior citizen, 66 years old, with little prospect of being able to sell due to the pipeline's proximity. (57)

#### **46. Comment**

This segment of ME2 is of great concern to our family and community because it would pass immediately through our neighborhood.

While Sunoco’s response argues the merits of the proposed alternate drilling methods, a key truth is overlooked — trenching/boring these pipelines in the heart of Exton is still not acceptable. These construction methods were off the table (originally in favor of HDD) for good reasons.

1) They will result in irreparable damage to wetlands, waterways, property, and treelines separating residential and commercial areas.

2) Despite being purportedly lower-risk than HDD, they still carry a host of consequences, including sinkholes, IRs, damage to water supplies, and increased flooding in this already flood-prone SFHA. Even Sunoco’s response acknowledges the company’s inability to assess such unknowns because they claim they can’t do local geological studies.

3) Post-construction, leaks in this High Consequence Area result would result in catastrophic loss of life and property for thousands of people who live, work, shop, travel in/through the area. This includes our home, the Chester County Library, and the Exton Mall. Recall that we’re in this situation because Sunoco didn’t do their due diligence to determine that HDD wasn’t viable for this segment. They conveniently

built out adjacent segments, and are now positioning it as a foregone conclusion that these pipelines must traverse Exton (a 'missing link'). Accordingly, the company is vague, presumptive, and avoidant in their responses concerning rerouting.

1) Rather than providing transparent, verifiable details about specific paths they've considered (and their respective considerations) Sunoco mentions general regions, directions, and "considerable efforts". Without specificity and supporting maps/illustrations, the DEP and residents are asked to blindly trust Sunoco's conclusions that no other possibilities exist. For example, there's open space on either side of Exton (especially to the northeast) that needs to be openly vetted.

2) Given that adjacent sections are in place, Sunoco assumes an artificial constraint that an alternate route would have to fall within a relatively narrow distance from its original path. The evaluation radius should be expanded to identify more options, even if this results in a more significant reroute that minimizes impacts to developed areas.

3) Despite the DEP requesting that Sunoco "explain alternatives that have been considered, aside from the PITF recommendation of co-locating the route", Sunoco's response still largely rests on the justification that the pipelines should be co-located — essentially ignoring the DEP's request. Sunoco's response and unaltered plans are unacceptable considering the consequences to our environment and safety. Please do not grant these permits, and demand that the company legitimately and transparently vet alternate routes in accordance with the August 9th agreement.

As a Realtor who's listed properties in the past that have pipeline easements close by, I have had professional experience with how this effect the ability of property owners to sell their homes, and how it effects property values. These pipeline easements have had wide setbacks from other properties.

I have never seen drilling so close to inhabited structures. with the new disclosure laws, sellers must disclose if they know of any material defects or conditions that can affect the value and safety of their homes. Chester county is the most affluent county in Pennsylvania, with very high density in several of the townships, (and the density of dwellings in Delaware county is even worse).

The pipeline will have a dramatic impact on both the property values as well as the safety in these areas. (58)

#### **47. Comment**

This is a letter to express major concern regarding the Mariner East drilling right behind a daycare with little kids. It's right behind their playground and causes great concern / discomfort knowing that my child and other children, teachers, staff are behind this work zone. How can ANYONE approve drilling behind this or even in someone's backyard. The smell, noise, drilling is a safety issue to all people. There can be a gas leak / explosion and it's a hazardous to what these kids breathe in daily.

There needs to be something done as no one seems to care - they only care about the \$\$\$ as it's not these people's kids/families that have to endure this everyday.

Please make a change for the safety of the Chester county community and the daycare center at Our Kids Academy @ Eagleview which is only STEPS away from this dangerous working zone! (59)

**48. Comment**

This pipe line is not only un-necessary, but it also is completely destructive to the historic and natural landscaping of old growth trees and wet land. The fuel is for private profit for sales overseas. How is this in the best interest of the community? This is an outrage and should not be permitted to go through this area. In addition, during drilling and blasting I have no idea how I am supposed to work with clients in what I describe as a quiet scenic environment. (60)

**49. Comment**

My name is Deb Topka and I am a resident of Chester County living along the Sunoco pipeline construction route. I am once again filing a complaint about the use of eminent domain by Sunoco as a "public utility" to destroy trees and wetlands in my neighborhood to construct the Dragonpipe (Mariner East 2). This pipeline is not for public utility. This pipeline is purely for Sunoco's profit to ship chemicals to Europe for plastics production.

My street has several pipeline construction sites along it and now in addition to having my own home in the blast zone, I understand that my local library in Exton is going to have it's property destroyed and also be part of the blast zone.

Schools and homes are in the path of this pipeline. Sunoco has cut down hundreds of trees and is making a mess in their quest for corporate profit. I have tremendous concerns about the safety of my friends, neighbors, and my own family.

I am asking that Sunoco be pressed to find a safer route in a less populated area for this pipeline. (61)

**50. Comment**

I am voicing my strong opinion on the insane plan to locate this pipeline through commercial and residential areas. The hazardous material is highly volatile and the consequences of a leak are catastrophic. It is criminal that this plan is being considered. What is being done to protect the lives of our citizens in Exton? (62)

**51. Comment**

Drilling for Mariner Pipeline in this area or any area close to large populations of people and schools, should not be allowed. I am a resident of East Goshen Township where we have also been adversely affected by the drilling of this pipeline and I fully support the residents of any other township dealing with the dangerous, negative and

harmful effects caused not only by the preparation and drilling of the Mariner Pipeline, but also the potential catastrophic affects if there is a leak from the pipeline.

The preparation for the above-referenced permit will destroy yards, trees, top soil, bushes, wildlife, as it has already done in East Goshen Township. This area is a flood plain and wetland. It will cause flooding in the Chester County Library, people's yards, basements and undermine foundations. Sunoco is not providing flood insurance to the residences. Sunoco will be damming the stream which feeds into the pond. This will cause more loss of topsoil as well as flooding. This area is also prone to Sinkholes.

The Mariner Pipelines will also cause a Safety Risk for the people who live around it. If there is a leak, people will not be able to evacuate in time from this area or in other areas where the pipeline is slated to be in close proximity to neighborhoods and schools. Many seniors and citizens use this District Library. Children attend Story Hour there and escaping from an emergency leak would prove to be catastrophic. This same concern exists for East Goshen Township where I live with my family and many others within the "danger zone" should there be a leak from the pipeline.

I am writing to request that you do not grant these permits or any future permits where the pipeline would cause a safety risk. (63)

## **52. Comment**

Alternative routes must be considered for the pipeline. The August 9th agreement required Sunoco to consider other routes, and it has not complied.

The environment is threatened by the pipeline, and the threat to safety of the population is too great.

Alternative drilling such as trenching and boring will damage wetlands, tree lines, property and waterways. Sunoco claims it cannot carry out ecological studies. However, the risk of increased flooding, sinkholes and damage to water supplies are very realistic consequences that are not being taken into account. Already a sinkhole very close to Exton train station has occurred, making the train's safety risky. Residents have had water supplies contaminated by drilling.

This is a very densely populated area. The risk of loss of life is huge. The pipeline runs very close to many schools, homes, businesses, the library and Exton Mall. Examine the zone of impact should there be a leak, and look at the population density. Are you comfortable having schools and homes so close to the High Consequence Area?

Sunoco must provide transparent plans regarding pipeline placement and follow the agreement. Specific details of the plans and maps need to be shown. Why are outlying areas which are less populated not being considered? The permits should not be granted due to the environmental and human safety impact. (64)



### 53. Comment

This segment of ME2 is of great concern to our family and community because it would pass immediately through our neighborhood. While Sunoco's response argues the merits of the proposed alternate drilling methods, a key truth is overlooked — trenching/boring these pipelines in the heart of Exton is still not acceptable.

These construction methods were off the table (originally in favor of HDD) for good reasons.

1) They will result in irreparable damage to wetlands, waterways, property, and treelines separating residential and commercial areas.

Proposals to use the Chester County Library's property as workspace would result in even more egregious impacts.

2) Despite being purportedly lower-risk than HDD, they still carry a host of consequences, including sinkholes, IRs, damage to water supplies, and increased flooding in this already flood-prone SFHA. Even Sunoco's response acknowledges the company's inability to assess such unknowns because they claim they can't do local geological studies.

3) Post-construction, leaks in this High Consequence Area result would result in catastrophic loss of life and property for thousands of people who live, work, shop, travel in/through the area. This includes our home, the Chester County Library, and the Exton Mall.

Recall that we're in this situation because Sunoco didn't do their due diligence to determine that HDD wasn't viable for this segment. They conveniently built out adjacent segments, and are now positioning it as a foregone conclusion that these pipelines must traverse Exton (a 'missing link').

Accordingly, the company is vague, presumptive, and avoidant in their responses concerning rerouting.

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2) Given that adjacent sections are in place, Sunoco assumes an artificial constraint that an alternate route would have to fall within a relatively narrow distance from its original path. The evaluation radius should be expanded to identify more options,

even if this results in a more significant reroute that minimizes impacts to developed areas.

3) Despite the DEP requesting that Sunoco “explain alternatives that have been considered, aside from the PITF recommendation of co-locating the route”, Sunoco’s response still largely rests on the justification that the pipelines should be co-located — essentially ignoring the DEP’s request. Sunoco’s response and unaltered plans are unacceptable considering the consequences to our environment and safety.

Please do not grant these permits, and demand that the company legitimately and transparently vet alternate routes in accordance with the August 9th agreement. (65)

#### **54. Comment**

As a concerned citizen and user of the library and exton mall, I am very concerned about the safety of our community. Sunoco is abusing eminent domain for its private profit, and the PUC needs to revoke its status as a public utility. Sunoco should not be able to arbitrarily seize plots of land, such as the library lawn or people’s yards, using eminent domain as a “public utility”. In Pennsylvania, a public utility has practically unlimited power to seize land, without due process, to use for a “public purpose”. In Sunoco’s case, there is no public purpose. Almost all of the highly-volatile material that will flow through the Dragonpipe is destined for European petrochemical plants, where it will be turned into plastic.

Liquefied natural gas components are classified by the federal government as “hazardous, highly volatile liquids”. These materials, which have not been transported through densely populated southeast Pennsylvania previously, are liquid only at very high pressure or extremely cold temperatures. At the normal atmospheric conditions experienced outside the pipeline, these materials volatilize into gas which is colorless; odorless; an asphyxiation hazard; heavier than air; and extremely flammable or explosive. This gas can travel downhill and downwind for long distances while remaining combustible. It can collect (and remain for long periods of time) in low-lying areas; and things as ordinary as a cell phone, a doorbell or a light switch are capable of providing an ignition source.

Sunoco has used deceitful tactics to push forward this pipeline. Pushing a highly volatile gas through a densely populated area, is plain and simple wrong, and has to be stopped. There have not been enough studies to prove the safety of such a plan. There are plenty of examples of loss of life and loss of environment, based on pipelines of this nature. I am all for progress! But progress, at the expense of people's lives and land is wrong and needs to be shut down.

The ME Pipeline has to be stopped! Please, for the safety of our tax paying residents, children, and future children, please revoke Sunoco's status as a public utility and shut down the pipeline.

The future of our community and children is in your hands. (66)

### **55. Comment**

Hi, I'm writing to voice my concerns about a pipeline that is being built within a 1/4 mile of my house and family. The use of the Mariner East II pipeline by Sunoco will have far-reaching safety repercussions for all families, schools, fire stations, businesses, etc. that are in the path of this 350-mile terrorist target.

The NGL (Natural Gas Liquid) that will be transported through this pipeline is odorless, colorless and highly explosive.

Bottom line is this...I WILL MOVE MY FAMILY OUT OF PENNSYLVANIA IF THIS PIPELINE IS BUILT...I will take all of my tax revenue, contribution to the economy and society and move to a state that protects its citizens from corporate greed.

If you believe this to be a veiled threat, then go ahead and do nothing. Maybe Amazon.com needs to hear about how Pennsylvania treats its citizens to line the pockets of big oil. (68)

### **56. Comment**

While Sunoco's response argues the merits of the proposed alternate drilling methods, a key truth is overlooked — trenching/boring these pipelines in the heart of Exton is still not acceptable. These construction methods were off the table (originally in favor of HDD) for good reasons.

- They will result in irreparable damage to wetlands, waterways, property, and treelines separating residential and commercial areas. Proposals to use the Chester County Library's property as workspace will result in even more egregious impacts.

- Despite being purportedly lower-risk than HDD, they still carry a host of consequences, including sinkholes, IRs, damage to water supplies, and increased flooding in this already flood-prone SFHA. Even Sunoco's response acknowledges the company's inability to assess such unknowns because they claim they can't do local geological studies.

- Post-construction, leaks in this High Consequence Area result would result in catastrophic loss of life and property for thousands of people who live, work, shop, travel in/through the area. This includes the Library, and the Exton Mall. Recall that we're in this situation because Sunoco didn't do their due diligence to determine that HDD wasn't viable for this segment. They conveniently built out adjacent segments, and are now positioning it as a foregone conclusion that these pipelines must traverse Exton (a 'missing link'). Accordingly, the company is vague, presumptive, and avoidant in their responses concerning rerouting.

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conclusions that no other possibilities exist. For example, there's open space on either side of Exton (especially to the northeast) that needs to be openly vetted.

- Given that adjacent sections are in place, Sunoco assumes an artificial constraint that an alternate route would have to fall within a relatively narrow distance from its original path. The evaluation radius should be expanded to identify more options, even if this results in a more significant reroute that minimizes impacts to developed areas.

- Despite the DEP requesting that Sunoco “explain alternatives that have been considered, aside from the PITF recommendation of co-locating the route”, Sunoco’s response still largely rests on the justification that the pipelines should be co-located — essentially ignoring the DEP’s request.

Sunoco’s response and unaltered plans are unacceptable considering the consequences to our environment and safety. Please do not grant these permits, and demand that the company legitimately and transparently vet alternate routes in accordance with the August 9th agreement. (69)

#### **57. Comment**

Drilling for Mariner Pipeline in this area should not be allowed. The preparation will destroy yards, trees, top soil, bushes, wildlife. This area is a flood plain and wetland. It will cause flooding in the Chester County Library, people’s yards, basements and undermine foundations. Sunoco is not providing flood insurance to the residences. Sunoco will be damming the stream which feeds into the pond. This will cause more loss of topsoil as well as flooding. This area is also prone to Sinkholes.

The Mariner Pipelines will also cause a Safety Risk for the people who live around it. If there is a leak, People will not be able to evacuate in time from this area. Many seniors and citizens use this District Library. Children attend Story Hour there and escaping from an emergency leak would prove to be catastrophic. Do not grant these permits.

The ball fields will also be destroyed and unusable for who knows how long? I work adjacent to the ball fields and can't image the noise from open trench right outside my window. Sunoco needs to re-evaluate an alternative route not through Exton, or better yet, revoke all the permits and shut Mariner East down. Look toward renewable energy. Wind power and solar power are out future. Water is Life. (13)

#### **58. Comment**

As a resident of central Chester County for over 30 years, I am emailing to express my pure disgust and opposition to the proposed Mariner East 2 plan through the heart of Exton. The areas designated for construction are an incredibly valuable wetland and nature area for our community- one that is seeing open space and natural landscapes rapidly disappear and whose residents demand open and natural space preservation as a priority. Aside from the safety risks to the community, which aren't even fully realized yet due to the absence of a risk assessment, this area is environmentally sensitive and valuable to the people (and creatures) that live here.

Judging by the numerous other blatant violations by Sunoco during the construction of this project, there is no reason to believe that any 'promises' or permit requirements to be sensitive to the geology and ecology of our community will be followed through with. There is absolutely no justification for the loss of mature trees and wetlands for a company who blatantly disregards safety concerns and zero benefit to the residents that will now have their everyday life and safety threatened. Already, we have seen contaminated water supplies, run off and erosion control issues, failure to report violations to the appropriate oversight, lack of follow through for spill mitigation, dishonesty from Sunoco agents, and a complete and utter disregard for the community and the environment. Sunoco will not even face our residents in person to clarify project proposals and concerns from the residents that live with this nightmare every single day.

I am asking that permits and plans for this project be REJECTED on the basis of environmental value, overwhelming lack of community support for the project, and safety. Please put people before profits and stand up for our environment- ANY amount of damage to our ecology by Sunoco is unacceptable! (70, 107)

**59. Comment**

I hope that in review of Sunoco's latest response that it is clear to the DEP that they are not concerned about regulations, laws, and the safety of the residents of Pennsylvania. I fear the only thing that will stop this is a catastrophic event which doesn't need to happen. I am not anti-pipeline, but I am against needless endangerment of citizens as well as organizations such as the DEP that have turned a blind eye to this project up until now.

I hope the DEP stands up and does what it is intended to do in this matter. (71)

**60. Comment**

Please protect our community and our land and don't allow Sunoco to cut down the trees by Chester Co. Library to put in the horrendous pipeline. Not only will we lose the trees and wetlands, but the arbitrary taking of lands without due process or public input is unacceptable. This is a beautiful open space for our community, and destroying it benefits no one.

Please stand up for PA citizens and say no to ME2. (72)

**61. Comment**

I am opposed to the Sunoco mariner pipelines. They are being installed to transport highly volatile pressurized gases through our neighborhoods so they can be sold overseas to make PLASTIC. This pipe is destroying the environment, destroying ecosystems, contaminating well water. Sunoco has a complete disregard for property, the environment, and our safety. This is not for the public good but to line their own pockets. Being allowed to take land by public domain and destroy it should not be legal and needs to be stopped.

Stop the pipeline through our county. We do not need it we do not want it. (73)

**62. Comment**

I am writing in response to the public comment period regarding Sunoco's plan for destroying the land surrounding the idyllic Chester County Library.

I grew up and lived in Exton for over thirty years. As a child, the CC Library was my safe haven, as I gathered and read mountains of books. Back in the day it was so safe my mother would briefly step out to the nearby Acme to pick up a couple groceries as I was buried in books. As an adult just stepping out of my car and into the library brought a great sense of peace. The surrounding trees and streams contributed greatly to this atmosphere.

Sunoco's plan to rape and pillage this lovely space that does not belong to them for overseas profit is despicable. There is no benefit to Chester County or Pennsylvania residents, there is destruction and long-term aesthetic, economic, and environmental damage that cannot be reversed.

I am adamantly against any pipeline plans in our beautiful state, including those involving the iconic Chester County Library. What Sunoco is being allowed to do to our beautiful county and state is deplorable. Be sure to remove Chester County from all those 'best places to live in the country' lists if this Sunoco destruction is allowed to continue. Why would anyone want to live here alongside this deadly monstrosity? (74)

**63. Comment**

I am emailing to express my absolute disgust and opposition to the proposed Mariner East 2 plan through the heart of Exton in Chester County. The areas designated for construction are an incredibly valuable wetland and nature area for our community - a community that is seeing beautiful open space and natural landscapes rapidly disappear and whose residents demand open and natural space preservation as a priority.

Aside from the numerous safety risks to the community, which aren't even fully realized yet due to the absence of a risk assessment, this area is environmentally sensitive and valuable to the people (and other living creatures) that live here. Judging by the numerous other blatant violations by Sunoco during the construction of this project, there is no reason to believe that any 'promises' or permit requirements will be sensitive to the geology and ecology of our community or will be carried out appropriately. There is absolutely no justification for the loss of mature trees and wetlands for a company who blatantly disregards safety concerns and zero benefit to the residents that will now have their everyday lives and safety threatened.

Up to this point we already have seen contaminated water supplies, run off and erosion control issues, failure to report violations to the appropriate oversight, lack of follow through for spill mitigation, dishonesty from Sunoco agents, and a complete

and utter disregard for the community and the environment. Sunoco will not even face our residents in person to clarify project proposals and concerns from the residents that live with this nightmare every single day!

I am asking that permits and plans for this project be REJECTED on the basis of environmental value, overwhelming lack of community support for the project, and safety. Please put people before profits and stand up for our environment - ANY amount of damage to our ecology by Sunoco is unacceptable! (75)

**64. Comment**

As a resident of Chester County for over 47 years, I am emailing to let you know of my opposition to the proposed Mariner East 2 plan through the heart of Exton.

I have this pipeline going right through my backyard so I know firsthand how horrible Sunoco is to deal with and that they can't be trusted. I live with this nightmare every single day.

I am asking that permits and plans for this project be REJECTED on the basis of environmental value, overwhelming lack of community support for the project, and safety. Please put people before profits and stand up for our environment- ANY amount of damage to our ecology by Sunoco is unacceptable! (76)

**65. Comment**

Please feel our concern for Open Trenching through the heart of Exton, PA. I moved here 4 years ago and am heartsick to see the devastation that is happening throughout Chester County and surrounding Counties. The loss of trees, wetlands, wells and arbitrarily taking land without due process or public input has wreaked havoc in our communities.

Sunoco taking land through eminent domain solely for their private profit makes me sick.

I live in a potential catastrophic blast radius of this Pipeline and since we are surrounded by it, clueless how we would ever survive should there be a leak, considering this gas has no scent we will never know until too late. (77)

**66. Comment**

The pipeline route will pass in very close proximity to a regional transportation center, a large public library, shopping mall/centers, and a housing development.

Specifically, the loss of wetlands, mature trees, the damming of creeks and failure to honestly look at alternative routes for the pipeline with regards to the Swedesford Road crossing permit is reason enough to not approve their conversion to trench method of pipeline.

I also demand that the DEP force Sunoco to pay for and provide an independent specific risk assessment for the entire length of the project in Chester County before they are allowed to proceed with the Swedesford Road drilling/trench permit.

This risk assessment is not an unreasonable bureaucratic burden, but should be a clear and rational requirement before permission to proceed can be approved!

How can DEP “approve” this plan without an independent risk assessment? Does the agency really have enough information right now to make the best decision for the people of the Commonwealth?

Fact: Sunoco has violated the conditions of their permits more than once during this project. That is enough “reason” for halting the project and even revoking all of their permits! (78)

#### **67. Comment**

I am writing to support Senators Dinniman and Rafferty and Representatives Milne, Comitta, and Krueger-Braneky and fellow citizens across the commonwealth in their request that the DEP order an independent risk assessment of the Mariner East 2 pipeline in order to properly address public safety and environmental risks. Congressman Meehan, Representative Corbin and other community leaders have called for a thorough re-evaluation of the project. It is imperative that public safety and proper communication take priority over corporate interests.

Sunoco Logistics took advantage of the lack of a pipeline siting authority in Pennsylvania and chose to run their dangerous Mariner East 2 pipeline directly through some of the most populated areas of the state. The hazards of this pipeline are now well known to the thousands of people whose homes, children's schools, and parents' care facilities lie well within its potential impact zone. More importantly, the parent Energy Transfer Partners (ETP) has shown blatant disregard for authority and neighbors with hundreds of incidents and failures in the course of construction and rushing the project to completion. ETP touts economic impact while bankrupting the largest east coast refinery here in Pennsylvania and shipping the product overseas. ETP benefits while Pennsylvanians lose.

Safety is the primary concern of our communities. In the event of a leak - and all pipelines leak - this pipeline could potentially cause hundreds of deaths. Property values, farmlands and clean drinking water are already impacting our economic and public health. You have a chance to be a hero to hundreds of thousands here in Pennsylvania.

All you have to do is act, Secretary McDonnell. Please work with Governor Wolf, the PUC and use your authority to order an independent risk assessment and re-evaluate the health and safety of our communities. Please prioritize people over corporate profits. Thank you. (79)

Letter – [Jason Mesiarik](#)



**68. Comment**

PLEASE DO NOT PUT THIS PIPELINE THROUGH THE HEART IF EXTON. I have lived in my home for over 30 years and have been very happy living in my beautiful neighborhood. To think of the destruction this will cause is more than upsetting. How this was even proposed is beyond me. Really, putting all of us who live here in danger just to export highly dangerous gases to Europe to make plastics! Not just the homes I'm worried about. Schools, medical buildings, shopping centers, restaurants, library. This is not some under developed area. This is life - our life! All I can think about is losing the beautiful landscape & all the wildlife & birds that will be effected. I'm concerned about the noise & what it will do to my (2) dogs & all the pets. I live right by the Chester County Library where so much destruction is planned. AND MOST IMPORTANTLY, what happens when there is a leak. Guess I really won't have to worry about anything then. I am so angry typing this that I can't think straight. I know so many other people have spoken for me in their request.

PLEASE OPPOSE THIS PIPELINE!!!! Corporate greed is not worth living. (80)

**69. Comment**

I would like to add my voice to the many who are calling for a stop to Sunoco's plan to take down the trees and destroy the wetlands at the Chester County Library in Exton. What a tragedy this would be, and a terrible waste as well. I was just there this morning, and marveled at how quiet it is in the midst of Exton's commerce. To then hear that it is in danger makes me very sad and angry. Please put a stop to this plan-when is it enough with this ridiculous Sunoco destruction? (81)

**70. Comment**

In regards to the above HDD Reevaluation, there will be numerous comments in regards to the health and safety risks, economic risks, liability risks, personal wealth and home value risks that this project is imposing on people across the Commonwealth of PA who are being gravely affected. They will all be valid and correct comments.

I ask of you, if this project - this glorified pipe bomb that has the capacity to kill people, was attempting to be installed next to your business or next to your place of worship, next to your mom or dad's retirement community, next to your daughter or son's school or next to your home, where you sleep 365 days a year, how would you be looking at this project? What would you do if any of these were your situation? Please ensure that your decision making is based on that. (82)

**71. Comment**

I write today in response to Sunoco/ETP's response and submitted documents regarding the HDD Drill site S3-0381. To date, Sunoco/ETP continues to argue the merits of a proposed alternative drilling method in the Exton area specifically, trenching/boring. At this stage, what we know is that no matter what method Sunoco/ETP chooses, the methods, work policies and procedures utilized by their

contractors falls way short of meeting normal industry standards. The people of Pennsylvania continue to be forced to react to bad installation methods which have and continue to impact this project.

The installation of this pipeline through the heart of a major shopping district is unacceptable. The construction methods as approved by the DEP, specifically HDD, were done so for a reason. Changing the construction method at this point in time, is not acceptable nor will it solve the problem. The current situation is the result of Sunoco/ETP not doing their homework. Had they done their due diligence, they would have known that HDD was not a viable option for this particular area as well as many other locations throughout the state.

If the DEP had not prematurely approved the permits, and instead and taken it's time to vet the project properly, this particular situation and location, along with the many deficiencies that had been identified along with those that had not been identified due to the pressure to issue the permits, would have been reason enough to stop the project. As it stands, we are being subjected to sinkholes, contaminated water, destroyed and damaged wetlands, and the list goes on and on.

Hasn't Sunoco/ETP done enough damage? When do we reach the point where the DEP and our government leadership says enough is enough?

In the post construction world, of ME2, hundreds of thousands of lives will be at risk on a daily basis. This particular business corridor handles a multitude of traffic on a daily basis. In the event of a leak and subsequent explosion, which WILL happen, the expected loss of life is too great a burden to put on the people of Pennsylvania.

As a part of the agreement this past summer 2017, Sunoco/ETP was told to consider alternative routes. However, to date, there is no evidence that they in fact have done so. They continued to install pipes in areas, in a haphazard manner so as to avoid the ability to reroute this pipeline. Well, honestly, that is not our fault nor our problem! A child who ignores a teacher's recommendation to study and therefore fails a test cannot blame the teacher. In this case, Sunoco did not follow the permits, the agreed upon conditions of the August agreement, and continues to hold the state of Pennsylvania and its residents captive to its bad business decisions.

Sunoco has refused in the past to release details about this project, purposely refraining from educating the public, our lawmakers and our local first responders. Sunoco/ETP continues to fail to provide transparent, verifiable details about just about anything to do with this pipeline, specifically, the alternative paths that they have considered. We the people are tired of trusting Sunoco. We need hard facts and we rely on you, the DEP to obtain the information that Sunoco so arrogantly refuses to provide.

Despite the DEP's requests for information regarding alternatives that have been considered, despite the failure of Sunoco to identify private wells and water sources,

Sunoco pushes ahead and the DEP has sat there with its blinders on. It's time for the DEP to step up to the plate and defend the people of Pennsylvania. Think outside of the box. If Sunoco really wants this project to be completed, and Governor Wolf wants the project to be completed, take the steps necessary to protect the young and the old who are sitting ducks in their retirement communities and schools. Tell Sunoco NO! Tell them to search for alternatives. Really..... they are a multimillion dollar organization, surely, they have the resources to do their job correctly. The DEP needs to stop enabling Sunoco. Require geological studies, require rerouting if necessary, require justification and documentation from Sunoco. No longer should we have to live with unacceptable consequences. Do not grant these permits, demand transparency, demand alternative routes, demand specifics, demand that Sunoco protect water supplies, wetlands and most importantly, the lives of those who would be most impacted by what is expected to be inevitable... a leak and an explosion. (83)

**72. Comment**

I wanted to extend my comments about the proposed pipeline crossing at Swedesford Road and near the Chester County Library. I live in Meadowbrook Manor behind the library. I'm very concerned about the loss of trees and wetlands where Sunoco plans to put the pipeline. I grew up using the beautiful lawn on the library and I still frequent it. I can't believe that the DEP isn't going to protect what little undeveloped wetland we have left in Exton. Isn't that what the DEP is for? Looking out for the environment? Put a stop to this. (84)

**73. Comment**

I implore you not to allow Sunoco to do open cut in Exton near the library. The wetlands will never come back. The flooding that it will do to the homes in that area is very concerning. Why wasn't another option looked at for routing?? (85)

**74. Comment**

I found the response provided by Sunoco to the Department to be unsatisfactory and incomplete. Sunoco's response claiming that risk will be minimized does nothing to relieve the significant concerns that have developed over the course of this project. I must unfortunately take this opportunity to remind the Department that Sunoco responded similarly to crucial questions related to technical deficiencies in 2016. In that situation, and despite a general lack of a response from Sunoco, the permit was approved by the DEP in February of 2017. The outcome of this incomplete permit approval was almost a year of Inadvertent Returns, damage to a pristine aquifer, and an expanding sinkhole that threatens at least two homes adjacent to Amtrak's Keystone Line. This is unacceptable and I strongly and respectfully request that the Department require Sunoco to provide adequate responses to important questions to determine if this project can be completed in a safe manner. It is my strong opinion that an adequate response must include a comprehensive geophysical study and consideration of alternative routing to protect high consequence committees as well as public and private water resources.

Further, I must once again stress that prior to consideration of construction modifications, it is vital that the Department hold public hearings to discuss these changes with citizens in an open forum. Citizens in my district have experienced significant harm throughout this process and are demanding accountability and transparency from this point forward. Having a five-day open comment period is inappropriate and the public deserves a chance to be heard. It is my strong recommendation that the Department reject this report as incomplete, call for significant public involvement and comment, and require Sunoco to perform complete impact evaluations to ensure construction activities do not cause permanent and irreparable harm to the environment and citizens in West Whiteland Township. (86)

Letter – [Senator Andrew Dinniman](#)

## **75. Comment**

...and it could look like a war zone if an explosion occurs.

I have absolutely no faith in Sunoco's ability to build a safe pipeline. There has already been flooding, areas of open space that were razed that weren't supposed to be, and swaths of trees cut down through densely populated residential areas...all to make MORE plastic for the world?

The fact that Sunoco was recognized as a public utility a decade ago was the first problem, and since then the situation has snowballed.

There are houses just feet from the construction (and 2 blocks from my home) whose foundations are being shook by the horizontal drilling. I've been in them visiting friends. If HOUSES are being moved by the construction, what is happening to creek beds, private wells, sewer lines, and roads?

In addition to the way Sunoco and its contractors have taken over my neighborhood in West Whiteland Twp, PA, I am incensed by the fact that there is a real explosion risk AND that all of this is being done without so much as a thought as to how it affects taxpayers' everyday lives. I have SEEN workers at the station near 202 and Boot Rd. SMOKING cigars and cigarettes just outside the work area.

This pipeline couldn't have gone through a field, miles from homes? We were just the most direct path to Marcus Hook? The "easiest"? Do "we the people" no longer have a say in what happens around our private property?

PLEASE do all you can to get SOMEONE to stop this construction. I see 20" pipes ready to be laid next to baseball fields. I see backyards with swing sets that now have a view of a pipeline that will hold flammable liquids. I see schools - schools my children attended - that are in the "blast zone".

How can this happen in our country? And in a county people move to BECAUSE of its open space and high quality of life? As soon as our children graduate high school

(in 3 years), we are running for the hills and hoping the next suckers are as willing as we were to put our faith in local politicians and judges.

Thank you for anything you can do to stop Mariner East 2. (87)

**76. Comment**

As residents who live within walking distance of the Chester County Library, we are writing to insist that the plans for the Sunoco Mariner East Pipeline continue to be blocked. We have lived here for almost thirty years and have witnessed the impact of all of the development that has transpired. It has often been difficult and inconvenient, but we have been patient for the good of our community. We have also seen our neighbor's houses flood and must always be mindful of the impact of storms on our low-lying neighborhood. We need the wetlands to remain untouched.

We have already faced the terrifying news as a township that the pipeline work has polluted water supplies for some of our families. Sunoco has paid to have families hooked up to public water and doled out substantial compensation for this giant disaster. The pipeline trench through Meadowbrook Manor would be dangerously close to our house and our neighbors. It is also too close to the Exton Mall and our beautiful and vibrant Library and District Center. The plan to remove the majestic, mature trees that surround the library is unconscionable. This generation will not live long enough to replace that beautiful setting. It is our duty as citizens to protect our community and this area is a vital part of it. Studies have indicated that there are other open spaces in Exton that would be a better fit for the pipeline. They need to be pursued.

In a perfect world, we would not have to worry about the impact of the installation of a pipeline, but we know that these things never go perfectly. Sunoco has not given us any confidence to date, only more concerns. The thought of something devastating that could impact so many people and my whole neighborhood should be cause for alarm for every decision-maker involved in this process. Please listen to the people of Meadowbrook Manor and stop the plans for the pipeline trench near the library. There are too many devastating impacts. Please help our community. (88)

**77. Comment**

It is a disgrace that we as a community must beg and plead our local state and federal governments and agencies to PROTECT our CHILDREN and environment FROM HARM!

STOP STOP STOP the permits not only in Exton but the entire state of Pennsylvania!

How can you people sleep at night?!?!

All in the name of more destruction to our planet. Sickening.

This is a living nightmare. And it's only the beginning. It's despicable. (89)

## 78. Comment

While Sunoco's response argues the merits of the proposed alternate drilling methods, a key truth is overlooked — trenching/boring these pipelines in the heart of Exton is still not acceptable. These construction methods were off the table (originally in favor of HDD) for good reasons.

1) They will result in irreparable damage to wetlands, waterways, property, and treelines separating residential and commercial areas.

2) Despite being purportedly lower-risk than HDD, they still carry a host of consequences, including sinkholes, IRs, damage to water supplies, and increased flooding in this already flood-prone SFHA. Even Sunoco's response acknowledges the company's inability to assess such unknowns because they claim they can't do local geological studies.

3) Post-construction, leaks in this High Consequence Area result would result in catastrophic loss of life and property for thousands of people who live, work, shop, travel in/through the area. This includes the Chester County Library, and the Exton Mall.

Recall that we're in this situation because Sunoco didn't do their due diligence to determine that HDD wasn't viable for this segment. They conveniently built out adjacent segments, and are now positioning it as a foregone conclusion that these pipelines must traverse Exton (a 'missing link'). Accordingly, the company is vague, presumptive, and avoidant in their responses concerning rerouting.

1) Rather than providing transparent, verifiable details about specific paths they've considered (and their respective considerations) Sunoco mentions general regions, directions, and "considerable efforts". Without specificity and supporting maps/illustrations, the DEP and residents are asked to blindly trust Sunoco's conclusions that no other possibilities exist. For example, there's open space on either side of Exton (especially to the northeast) that needs to be openly vetted.

2) Given that adjacent sections are in place, Sunoco assumes an artificial constraint that an alternate route would have to fall within a relatively narrow distance from its original path. The evaluation radius should be expanded to identify more options, even if this results in a more significant reroute that minimizes impacts to developed areas.

3) Despite the DEP requesting that Sunoco "explain alternatives that have been considered, aside from the PITF recommendation of co-locating the route", Sunoco's response still largely rests on the justification that the pipelines should be co-located — essentially ignoring the DEP's request.

Sunoco's response and unaltered plans are unacceptable considering the consequences to our environment and safety. Please do not grant these permits, and

demand that the company legitimately and transparently vet alternate routes in accordance with the August 9th agreement.

I live near the proposed pipeline - I will avoid businesses in this area, the library will be impacted, Consideration should be given to the overall benefit to the citizens, versus the financial gain of the corporation. The citizens are impacted and have years of possible problems including devastating pollution of our homes and property. This gas in the pipeline will only be available for about 20 years, and then this will be a wreck of a project and have no purpose - who will take the financial responsibility to restore the land to its previous condition?  
This pipeline should be stopped. (90)

**79. Comment**

It is beyond reason that the state would allow Sunoco to put a pipeline by the Exton Library that will be solely used to increase its bottom line. Sunoco's pipeline is not benefiting this state at all. Your actions put users of the library in danger and destroy the limited natural environment that exists at that location. Why do you kowtow to Sunoco? Hasn't the company destroyed enough neighborhoods in Chester County? Have you seen the huge walls they built on Whitfield Rd to hide their activity and the problems with construction from residents? You should be ashamed of yourself for selling out to the oil and gas industry. (91)

**80. Comment**

As a resident of central Chester County for over 25 years, I am emailing to express my pure disgust and opposition to the proposed Mariner East 2 plan through the heart of Exton. The areas designated for construction are an incredibly valuable wetland and nature area for our community- one that is seeing open space and natural landscapes rapidly disappear and whose residents demand open and natural space preservation as a priority. Aside from the safety risks to the community, which aren't even fully realized yet due to the absence of a risk assessment, this area is environmentally sensitive and valuable to the people (and creatures) that live here. Judging by the numerous other blatant violations by Sunoco during the construction of this project, there is no reason to believe that any 'promises' or permit requirements to be sensitive to the geology and ecology of our community will be followed through with. There is absolutely no justification for the loss of mature trees and wetlands for a company who blatantly disregards safety concerns and zero benefit to the residents that will now have their everyday life and safety threatened. Already, we have seen contaminated water supplies, run off and erosion control issues, failure to report violations to the appropriate oversight, lack of follow through for spill mitigation, dishonesty from Sunoco agents, and a complete and utter disregard for the community and the environment. Sunoco will not even face our residents in person to clarify project proposals and concerns from the residents that live with this nightmare every single day.

I am asking that permits and plans for this project be REJECTED on the basis of environmental value, overwhelming lack of community support for the project, and

safety. Please put people before profits and stand up for our environment- ANY amount of damage to our ecology by Sunoco is unacceptable! (92)

### **81. Comment**

As a resident of central Chester County, I am emailing to express my pure disgust and opposition to the proposed Mariner East 2 plan through the heart of Exton. The areas designated for construction are an incredibly valuable wetland and nature area for our community. One that is seeing open space and natural landscapes rapidly disappear and whose residents demand open and natural space preservation as a priority.

Aside from the safety risk to the community, which isn't even fully realized yet due to the absence of a risk assessment, this area is environmentally sensitive and valuable to the people (and creatures) that live here. Judging by the numerous other blatant violations by Sunoco during the construction of this project, there is no reason to believe that any so-called promises or permit requirements to be sensitive to the geology and ecology of our community will be followed through with. There is absolutely no justification for the loss of mature trees and wetlands.

I am at a loss for words with regards to the fact that there has been no due process or public input. The arbitrary taking of lands is unacceptable.

Already, we have seen contaminated water supplies, runoff and erosion control issues, failure to report violations to the appropriate oversight, lack of follow through for spill mitigation, dishonesty from Sunoco agents, and a complete and utter disregard for the community and the environment. Sunoco will not even face our residents in person to clarify project proposals and concerns from the residents that will be greatly affected by the actions and inactions of Sunoco.

I am asking that permits and plans for this project be REJECTED on the basis of environmental value, overwhelming lack of community support for the project, and overall safety. Please put people before profits and stand up for our environment - ANY amount of damage to our ecology by Sunoco is unacceptable. (93)

### **82. Comment**

Drilling for Mariner Pipeline in this area should not be allowed. The preparation will destroy yards, trees, top soil, bushes, wildlife. This area is a flood plain and wetland. It will cause flooding in the Chester County Library, people's yards, basements and undermine foundations. Sunoco is not providing flood insurance to the residences. Sunoco will be damming the stream which feeds into the pond. This will cause more loss of topsoil as well as flooding. This area is also prone to Sinkholes.

The Mariner Pipelines will also cause a Safety Risk for the people who live around it. If there is a leak, People will not be able to evacuate in time from this area. Many seniors and citizens use this District Library. Children attend Story Hour there and escaping from an emergency leak would prove to be catastrophic. Do not grant these permits. (94)



**83. Comment**

I have called Sunoco and made a complaint. And I have called the PUC. I am objecting to the above pipeline. This company is a private company which was given PUC status by the PUC. But it is not a PUC, it is private and it is taking land by eminent domain and using it improperly and endangering all of us in PA. (95)

**84. Comment**

As a resident of Chester County for over 30 years, I am emailing to express my pure disgust and opposition to the proposed Mariner East 2 plan through the heart of Exton.

The areas designated for construction are an incredibly valuable wetland and nature area for our community - one that is seeing open space and natural landscapes rapidly disappear and whose residents demand open and natural space preservation as a priority. Aside from the safety risks to the community, which aren't even fully realized yet due to the absence of a risk assessment, this area is environmentally sensitive and valuable to the people (and creatures) that live here.

Judging by the numerous other blatant violations by Sunoco during the construction of this project, there is no reason to believe that any 'promises' or permit requirements to be sensitive to the geology and ecology of our community will be followed through with. There is absolutely no justification for the loss of mature trees and wetlands for a company who blatantly disregards safety concerns and zero benefit to the residents that will now have their everyday life and safety threatened.

Already, we have seen contaminated water supplies, run off and erosion control issues, failure to report violations to the appropriate oversight, lack of follow through for spill mitigation, dishonesty from Sunoco agents, and a complete and utter disregard for the community and the environment. Sunoco will not even face our residents in person to clarify project proposals and concerns from the residents that live with this nightmare every single day.

I am asking that permits and plans for this project be **REJECTED** on the basis of environmental value, overwhelming lack of community support for the project, and safety. Please put people before profits and stand up for our environment - ANY amount of damage to our ecology by Sunoco is unacceptable! (96)

**85. Comment**

As a resident of Delaware County, I am emailing to express my pure disgust and opposition to the proposed Mariner East 2 plan. Aside from the safety risks to the community, which are not fully realized due to the absence of a risk assessment, this area is valuable to the people who live here. Judging by endless blatant violations by Sunoco during their construction we cannot believe their 'promises' or permit requirements will respect the geology and ecology of our community. There is not one justification for a company who blatantly disregards safety concerns and zero

benefits to the residents who have their quality of life and their safety threatened. We have already documented contaminated water supplies, massive sinkholes, cracking foundations, inadvertent returns, runoff and erosion control issues, failure to report violations to the appropriate oversight, lack of follow through for spill mitigation, dishonesty from Sunoco agents, and a complete and utter disregard for the community and the environment. Our geography is simply too unstable and too complex to create a safe setting for a highly volatile liquids high-pressure pipe. Sunoco will not even address residents to clarify project proposals and concerns of those who live with this nightmare every single day.

I am asking that permits and plans for this project be REJECTED on the basis of environmental value, overwhelming lack of community support for the project, and human safety. This all comes down to your ability to not simply push permits through, and for you to withstand political pressure, and uphold your standards and protect our environment. Put people before profits. ANY amount of damage to our ecology by Sunoco is unacceptable. (97)

**86. Comment**

Please do not approve any permits for the pipeline through Exton where the library is. We don't want to further destroy our beautiful landscape. Thanks (98)

**87. Comment**

Please, please do not let Sunoco/ETP destroy the beautiful land by our Chester County Library. There is no benefit to our community from this horrible pipeline; it is not a true public utility and doesn't supply us energy. These natural lands are what make Chester County the incredible place that it is. Don't destroy our home for corporate profits. (99)

**88. Comment**

As a resident of Uwchlan, Chester County for over 15 years, I am emailing to express my pure disgust and opposition to the proposed Mariner East 2 plan through the heart of Exton. The areas designated for construction are an incredibly valuable wetland and nature area for our community- one that is seeing open space and natural landscapes rapidly disappear and whose residents demand open and natural space preservation as a priority. Aside from the safety risks to the community, which aren't even fully realized yet due to the absence of a risk assessment, this area is environmentally sensitive and valuable to the people (and creatures) that live here. Judging by the numerous other blatant violations by Sunoco during the construction of this project, there is no reason to believe that any 'promises' or permit requirements to be sensitive to the geology and ecology of our community will be followed through with. There is absolutely no justification for the loss of mature trees and wetlands for a company who blatantly disregards safety concerns and zero benefit to the residents that will now have their everyday life and safety threatened. Already, we have seen contaminated water supplies, run off and erosion control issues, failure to report violations to the appropriate oversight, lack of follow through for spill mitigation, dishonesty from Sunoco agents, and a complete and utter disregard for the

community and the environment. Sunoco will not even face our residents in person to clarify project proposals and concerns from the residents that live with this nightmare every single day.

I am asking that permits and plans for this project be REJECTED on the basis of environmental value, overwhelming lack of community support for the project, and safety. Please put people before profits and stand up for our environment- ANY amount of damage to our ecology by Sunoco is unacceptable! (100)

### **89. Comment**

On January 18, Sunoco submitted a letter to the Department in response to the Department's requests for additional information regarding horizontal directional drilling ("HDD") site S3- 0381/ PA-CH-0219.000 ("Site"). Pursuant to the Corrected Stipulated Order entered on EHB Docket No. 2017-009-L on August 10, 2017 ("Order"), and on behalf of Clean Air Council, Mountain Watershed Association, Inc., and the Delaware Riverkeeper Network ("Appellants"), we respectfully submit these comments in reply.

Thank you for holding Sunoco accountable to the re-evaluation requirements of the Order. The HDD re-evaluation process ordered by the Environmental Hearing Board is critical to protecting drinking water supplies and natural resources across Pennsylvania. Appellants sincerely appreciate that the Department is treating this process with commensurate seriousness and sense of purpose. The Department's requests for additional information regarding the Swedesford Road site were particularly thorough and reflected many of the concerns shared by Appellants and other members of the public.

Having reviewed Sunoco's response letter, Appellants continue to be concerned about the glaring lack of verifiable information regarding this Site. Sunoco has not yet provided adequate responses to the Department's requests, thereby undermining the Department's ability to meaningfully evaluate the proposed changes for the Site.

**Alternatives analysis.** The Order requires Sunoco to consider alternative routes to the one initially proposed. Once again, they have failed to do so. Their verbiage asserting that "no the current proposal is simply a reiteration of practicable re-route options" exist apart from previous inadequate responses.

The Department must continue to insist that Sunoco do an evaluation of actual alternative proposed routes to either side of Exton, and for routes under paved areas through Exton, that Sunoco actually maps out and discusses in specific. This is what a majority of the comments submitted by the residents of this densely-populated area have requested. And Sunoco must consider alternatives that take into account county-wide impacts, not simply the impact of re- routing this single segment. In the history of this proposed pipeline, the company has not provided any evidence that it has ever done this. It unilaterally dismisses all alternatives as "not practicable".

**Notification of landowners and danger to wells.** It is unfortunate that Sunoco failed to provide the Department with organized, site-specific documentation proving it offered proper and adequate notice to all property owners within 450 feet of the pipeline alignment. The fact the Sunoco now seems to believe further outreach, including the door-to-door survey that was initially recommended by Sunoco’s own experts, is unnecessary is especially troubling. Unsupported by scientific evidence, Sunoco has decided that its newly-outlined approach, based on “FlexBor” technology, would be “considered a conventional bore by industry standards” and that therefore “a response from these landowners was no longer necessary.” This is simply not the case. As the maker of FlexBor states, “The FlexBor system is a hybrid tool and method of horizontal directional drilling and auger boring” (emphasis added; see [http://www.barbco.com/wp-content/uploads/2016/06/3988\\_FlexBor-Brochure\\_HR-2-1.pdf](http://www.barbco.com/wp-content/uploads/2016/06/3988_FlexBor-Brochure_HR-2-1.pdf)).

FlexBor is horizontal drilling, and it is directional. There is no exception in the Order allowing Sunoco to escape its obligations simply by changing from one type of HDD to another—that is indeed exactly what the Order contemplates. Sunoco needs to be required to notify these landowners and to provide proof of that notification.

Furthermore, Sunoco has not provided adequate support for its conclusion that its new FlexBor approach is not likely to impact wells because it will not reach the water table. Even if the water table ultimately is not directly intercepted by drilling, that does not ensure that wells will not be affected, especially given the karst geology of the site. Sunoco needs to identify all the nearby wells and offer testing to the landowners, as required by the Order. Without identifying wells and well production zones, Sunoco cannot provide any meaningful assurance that those wells will be safe.

There have been several well contamination complaints since the August 9 settlement, which shows that Sunoco is still not doing a good job of mitigating this problem.

**Concerns related to “FlexBor” technology.** The FlexBor technology, from Barbco, Inc., is a new approach to reaming after a pilot hole is created. The first public demonstration apparently occurred in May of 2016 (see <https://trenchlesstechnology.com/flexbor-unveiled-in-pennsylvania/>).

Sunoco states that the FlexBor reaming system is “specifically designed to minimize the risk of discharges of any kind during the reaming phase.” If Sunoco has real-world evidence that it actually does minimize that risk, the company should be required to provide it. This technology is so new that there is likely to be very little actual field experience involving it.

Sunoco states that the pilot hole will be created “using a FlexBor unit driving a 7-inch diameter percussion hammer”. We find nothing on the Barbco.com website suggesting that Barbco offers such a FlexBor percussion-hammer unit. That suggests some other equipment will be used.

Sunoco should be required to clarify that point.

Additionally, if this percussion-hammer approach to creating the pilot hole is used, how will the drill be guided? The Sunoco proposal requires that the pilot hole remain in a relatively narrow part of the right-of-way (to avoid other pipes already present there) and that it remain almost perfectly horizontal over a distance of 497 feet, while passing only 5 feet below a stream and less than 8 feet underground at other points. When using a steerable HDD drill, this kind of precise positioning can be achieved. But what evidence does Sunoco have that it can be done with a percussion hammer drill? We also note that, in the past, there have been instances where the ME- 1 pipeline turned out not to be located where Sunoco's contractor thought it was. If that should be the case here, it creates the possibility that the percussion drill could damage the ME-1 pipe. Sunoco needs to address the steps it is taking to avoid this highly dangerous scenario.

**Disclosure of additives.** Sunoco discloses that it will use "Bara-Kade" bentonite and provides the MSDS for that product. With Sunoco's phrasing, however, it is not clear that that will be the only product used. Sunoco regularly uses other additives, such as loss control materials or otherwise, in its bentonite solutions. Sunoco should clarify if this is the only substance besides water it will put in any solution it injects in the ground. If other substances are being used, the public and the Department need the MSDS for each in order to understand the risks they pose.

**Excessive and unneeded earth disturbance.** As we have indicated in previous comments, the new FlexBor approach that Sunoco proposes should result in a smaller requirement for workspace. However, Sunoco's new proposal shows it taking far more workspace than permitted in some locations. In particular, the workspace indicated at the south end of Meadowbrook Manor Park and the area immediately south of the library (both of which contain wetlands, mature trees, and areas prone to flooding) should not be allowed to be used unless Sunoco can provide strong justification (which they have not done so far).

**Geotechnical analysis.** Sunoco claims that existing geophysical studies and one nearby test boring are sufficient to be confident that sinkholes and other karst-related problems are unlikely and have been adequately mitigated. We disagree. Sunoco's own geologists felt that more testing was needed to better understand the karst geology.

Subsidence is a very real possibility in this karst landscape, and bending of the pipeline from subsidence could lead to disaster. Sunoco's construction has already resulted in sinkholes. The increased connectivity of groundwater in karst areas also puts water supplies at this site at increased risk of contamination and other disruption. Appellants urge the Department to continue to hold Sunoco to the requirements of the Order by demanding geotechnical surveying.

The claim Sunoco now raises, that interference from traffic on nearby Lincoln Highway would disrupt the use of their favored geotechnical tool, multichannel analysis of surface waves (MASW), does not negate the need for further study or relieve Sunoco's obligation under the Order to provide it. There are techniques for making MASW work in dense urban settings, with far more traffic than the Lincoln Highway has. Most simply, choosing the right time of day can generate better data. There is very little traffic on Lincoln Highway during the early morning hours, and MASW could be done then with minimal interference. There are also other geotechnical survey techniques that could be used, such as electrical resistivity. The rationale Sunoco has relied on for rejecting geotechnical surveying techniques at other sites—the depth of the pipe—does not apply here where construction is now planned closer to the surface. Geotechnical surveying could help avert grave ecological harm or even disaster in this highly populated area. Sunoco has not demonstrated otherwise and should follow the recommendations of its own scientists who felt further testing was needed.

Appellants remain concerned about a consistent pattern of Sunoco disclosing too little and rejecting opportunities to gather additional data. This results in an ongoing lack of information that renders the Department and the public unable to sufficiently evaluate Sunoco's proposed re-evaluation recommendations.

Thank you for considering these comments. Please keep us apprised of your next steps on this HDD Site. (101-105)  
Letter – [Clean Air Council – 1-23-18](#)

#### **90. Comment**

I'm writing to you to express my great concern for the plans Sunoco is proposing for their pipeline work near the Chester County Library in Exton. Sunoco/Energy Transfer Partners has had more leaks than any other pipeline operator. This will destroy the wetlands in the area. There are so many beautiful mature trees that will need to be cut down for them to dig trenches. Seeing the work they have done in Chester and Delaware counties thus far, is a disgrace. The pure destruction is unfathomable!

My family and I moved to the suburbs to enjoy the open land, the beautiful spaces. Spaces which should be protected from large corporations, which seem to value the almighty dollar over protecting people and the environment from harm! Certainly doesn't feel right for this NGL pipeline to be right next to the county library, when there's no plan to deal with a leak of colorless, odorless, and heavier than air gas. I know personally, I would no longer feel safe visiting the library, especially, with my kids!

I urge you to allow for public input and due process as we value this space! (106)

**91. Comment**

Please act with all caution and reason to prevent this pipeline from being put anywhere near the Exton Public Library. (108)

**92. Comment**

I am writing to express my alarming concerns around the proposal of Sunoco cutting open trenches through our residential area. Such a massive construction project would destroy precious wetlands by the library, one that cannot be replaced. Moreover, and most importantly, these pipelines will be placed by homes with no certainty of safety.

To comprehend placing such volatile substance next to houses just a few feet below ground is unconscionable. Profit motive clearly is the prevailing motive versus pragmatic safety and consideration for the wellbeing of Exton residents. This pipeline must be stopped! Our lives are at peril because of the gluttony of a company that will not consider more reasonable locations away from populated areas.

Please stop this pipeline! (109)

**93. Comment**

As a resident of central Chester County for over 35 years, I am emailing to express my pure disgust and opposition to the proposed Mariner East 2 plan through the heart of Exton. The areas designated for construction are an incredibly valuable wetland and nature area for our community- one that is seeing open space and natural landscapes rapidly disappear and whose residents demand open and natural space preservation as a priority. Aside from the safety risks to the community, which aren't even fully realized yet due to the absence of a risk assessment, this area is environmentally sensitive and valuable to the people (and creatures) that live here. Judging by the numerous other blatant violations by Sunoco during the construction of this project, there is no reason to believe that any 'promises' or permit requirements to be sensitive to the geology and ecology of our community will be followed through with. There is absolutely no justification for the loss of mature trees and wetlands for a company who blatantly disregards safety concerns and zero benefit to the residents that will now have their everyday life and safety threatened. Already, we have seen contaminated water supplies, run off and erosion control issues, failure to report violations to the appropriate oversight, lack of follow through for spill mitigation, dishonesty from Sunoco agents, and a complete and utter disregard for the community and the environment. Sunoco will not even face our residents in person to clarify project proposals and concerns from the residents that live with this nightmare every single day.

I am asking that permits and plans for this project be REJECTED on the basis of environmental value, overwhelming lack of community support for the project, and safety. Please put people before profits and stand up for our environment- ANY amount of damage to our ecology by Sunoco is unacceptable! (110)

**94. Comment**

As a longtime resident of Chester County, I find that Sunoco has very little concern for the local residents, businesses and institutions in the routing of a pipeline that carries so much more dangerous product. Chester County's population continues to be one of the fastest growing areas in PA but much of the product is being shipped overseas to make plastics and not to benefit the local residents. There seems to be little concern for the wellbeing of the community when the pipeline is routed next to the County Library and through a wet lands area in Exton. It is an area that is used by many people of many ages and abilities and has so much traffic all day that it would be difficult to evacuate in the event of a leak once it is operating.

In the meantime, the company does not seem to have a real concern for the integrity of the environment that they are going through and seem to be looking for the most profitable route for the company rather than for the wellbeing of the current and future community. (111)

**95. Comment**

Please accept my complete opposition to continuing Sonoco's Mariner II pipeline through southeastern PA. It has thus far created hazardous spills, sinkholes, and most importantly, brings a pipeline with extremely flammable and hazardous material through a very populated area.

Please shut this project down immediately. (112)

**96. Comment**

Keep your damn pipeline out of our county, destroying open spaces, trees and wetlands!!!! (113)

**97. Comment**

Sunoco's change of drilling to trench boring is unacceptable. They favored HDD for specific reasons. Sunoco did not do their homework when the initial permits were issued. The rocks and Aquifer have not moved. They knew all about this.

The area of concern is the library. The area is a wetland with trees separating residential and commercial area. The library is one of the best in the country. The beauty of it is the area surrounding ponds quiet area. Sunoco does not have the right to take away our wetlands chop down the trees for their construction use. The area is prone to flooding and sinkholes as well. A library is supposed to be a quiet place. Sunoco will ruin it. Who would want to sit down and relax and read a book with TNT under their feet.

Sunoco still has not looked into alternative routes for their pipeline. There are alternative routes available but Sunoco will not look into them. It is time for them to be in a greenfield with new neighbors.



This is a very dangerous pipeline. Going through the heart of Exton makes no sense shopping centers mall and the library. We have no evacuation procedures and Sunoco will not talk to us. It will devastate the economy who would choose to go shopping in a blast zone?

Sunoco blatantly has ignored violations, does not respect the environment, contaminated wells across the commonwealth deserve to have all their permits revoked. They need to start to act responsibly to the citizens of Pa. and talk to us.

Please at this time reject their request for the permits to be amended. (114)

**98. Comment**

We live near the Swedesford road Crossing and would like to express our concern about the route of the Mariner East 2 though the middle of Exton. Too many homes, schools, nursing homes, playgrounds, wetlands, valley creek are in the blast zone. We feel the route should be changed for safety purposes because it is much too dangerous to be passing thru residents backyards. There is plenty of land on the other side of Ship Road into the park area that could be used and not thru residential areas. We have been here 40 years and never thought we would have to worry about being blown up by a gas line coming thru our neighborhood. Sunoco has done a very poor job in protecting the property of landowners, wells, sink holes, destroying trees etc. Why should we trust them when they are putting thru this highly flammable gas thru these new pipelines. We are not very happy.

Thank you and please consider our concerns and thoughts at this time. (115)

**99. Comment**

We urge you to not accept Sunoco's latest plan to construct the ME2 pipeline crossing Swedesford Rd in Exton, Chester County.

This is an extremely densely populated area next to the county's largest main library that will destroy many trees and affect wetlands in the open space next to the library. Pipeline construction in this area is devastating and dangerous and we ask that you do not accept this plan by the company.

Thank you very much for your consideration. (116)

**100. Comment**

I am writing to express my concerns about the proposed Pipeline location behind the Exton Library. I find this particularly difficult to understand how this would be approved as it will run so close to Library and it also be a staging area. I am at this Library between 1-3 times a week with my three young girls. The safety of all people who go to this Library will be severely compromised by allowing the construction to take place here. Please reconsider this path. Exton in general is a highly populated area. I cannot see how this will be good for anyone other than corporate greed. Please do the right thing and DO NOT allow the pipeline to pass through here. (117)

## **101. Comment**

I am writing to oppose Sunoco Pipelines' amended plan to send their pipelines through the heart of Exton's residential and commercial area via open trench and flex-bore methodology.

In their "Horizontal Directional Drill Analysis Swedesford Road Crossing" (SPLP HDD S3-0381), Sunoco Pipeline L.P. acknowledges that this section of West Whiteland Township "is a very developed area, having both residential areas (cul-de-sac and developments) and industrial/commercial areas (shopping malls and assorted businesses)." In fact, the area between Swedesford Road and Lincoln Highway includes Little League fields, a playground, tennis courts, a residential neighborhood, Chester County Library, Exton Mall, a wetland, West Valley Creek, and an identified FEMA floodplain. Forty-two homes in Meadowbrook Manor are fully or partially within a floodway. Geologically, this area is on karst limestone formations that are prone to sinkholes.

Sunoco's newly proposed installation methods require damming West Valley Creek in an area already categorized as a 100-year floodway. Additionally, they state "an open cut workspace with a width of 75 feet will be required to accommodate pipeline and provide sufficient space for trench excavation, spoil storage, and allowing the pipeline to be installed with sufficient separation from the existing 8" pipeline for integrity management." In the process of creating this workspace, Sunoco will destroy the current vegetation and the stream's riparian buffer that also serves as a sanctuary for wildlife.

If Sunoco's current proposal is approved, these pipelines, with the capacity of transporting tens of millions of gallons of hazardous, highly volatile liquids on a daily basis will "require a minimum of 48-inches of cover over the installed pipeline beneath the bottom of the watercourse." In terms of human ecology, this is unacceptable for such a residential/commercial/recreational hub.

Alternatives are available in the area that would be less disruptive, damaging, and dangerous. For instance, the western section of Exton Park is an open space that would pose a reduced risk to the environment and the citizens of West Whiteland Township. There is ample precedent for such alternatives being pursued. Sunoco Pipeline L.P.'s Pennsylvania Pipeline Project Alternatives Analysis (revised March 2016) presents many examples of minor and major route alternatives that were implemented. For instance, the Cresson-Altoona Southern Bypass (approximately 20 miles) was adopted to avoid "the heavily developed City of Altoona and the Allegheny Portage Railroad National Historic Site..." The Blairsville Northern Bypass (approximately 5.5 miles long) was adopted to "avoid a highly developed area including residential, commercial, and recreational uses (i.e. Chestnut Ridge Golf Course, etc.)." If Cresson-Altoona and Blairsville were granted bypasses, Exton would certainly seem worthy of consideration.

In fact, it is clear that Chester County deserves special consideration from Sunoco Pipeline L.P., Governor Wolf, the EPA and all parties involved because it is disproportionately at risk. Fracktracker (December 9, 2016/6) found that 105,419 Pennsylvanian's were living within Mariner East 2's impact zone. Of these, approximately one third (31,632) reside in Chester County. By comparison, the next four counties with the highest number of at-risk residents were Delaware (17,791), Westmoreland (11,183, Cumberland 10,498, and Berks (7,644). Similarly, of the 40 public and private schools within Mariner East 2's thermal impact zone, approximately one third (13 schools) are in Chester County. Incredibly, six are in Exton.

Thank you for your consideration. (3)

### **102. Comment**

East Swedesford Road West Whiteland PA Horizontal Directional Drill S3-0381 DEP Permit # E15 -862 DEP Drilling for Mariner Pipeline in this area should not be allowed. The preparation will destroy yards, trees, top soil, bushes, wildlife. This area is a flood plain and wetland. It will cause flooding in the Chester County Library, people's yards, basements and undermine foundations. Sunoco is not providing flood insurance to the residences. Sunoco will be damming the stream which feeds into the pond. This will cause more loss of topsoil as well as flooding. This area is also prone to Sinkholes.

The Mariner Pipelines will also cause a Safety Risk for the people who live around it. If there is a leak, People will not be able to evacuate in time from this area. Many seniors and citizens use this District Library. Children attend Story Hour there and escaping from an emergency leak would prove to be catastrophic. Do not grant these permits. (118)

### **103. Comment**

I am writing to comment on Sunoco's response to the DEP's questions about the plans for the Swedesford Road area.

I do not think Sunoco's letter was responsive to several of the questions the DEP raises.

- Alternative routes: Sunoco just says they are "not practicable". That's the same as saying "we refuse to consider any alternatives". The DEP must insist on an actual evaluation of alternatives.

- FlexBor: Sunoco claims that the FlexBor approach will eliminate frac-outs and sinkholes. What evidence do they have for that position? They don't give any.

- Danger to wells: Sunoco is essentially saying "we're using FlexBor, so wells can't be damaged". What evidence do they have to support that position?

- Geotechnical analysis: Their position is "it is too close to Lincoln Highway to do geotechnical analysis." Lincoln Highway has very little traffic in the early morning. They can do it then without problems.

- Huge workspace at the Chester County Library: Use of this space would require removing many mature trees and clearing a wetland area. Sunoco could use the Little

League field, a few hundred feet away, to park their equipment. It is not necessary to devastate one of the few nice park areas in Exton, and Sunoco should be made to justify the use of this space.

It also appears that the creek by the library will still be dammed and diverted (although this is nowhere specified one way or the other in the latest response). That would ruin the wetland which is an important area for flood mitigation.

Please insist that Sunoco answer these points before they are given permission to work in this area! (119)

#### **104. Comment**

Sunoco's latest response to the DEP on this segment is essentially, "We are changing nothing from our previous response". That should be unacceptable.

The biggest concern for putting Mariner East 2 through the heart of Exton remains the huge safety risk this presents to thousands who live, work, shop, play, visit and travel through the area on a daily basis. A leak of these highly volatile gases in this built up area of homes, shopping centers and mall, offices, playing field and heavily travelled roads would most likely lead to an explosion and the loss of hundreds of lives. Open trenching as opposed to HDD makes Mariner East even more vulnerable, putting the pipes closer to the surface where they could be mistakenly dug into or otherwise punctured.

The now proposed trenching and boring were originally not chosen for good reason: Trees, wetlands and streams separating homes and commercial areas would be irreversibly damaged. In order to build a temporary workspace on the Chester County Library's property, large mature trees would be destroyed that now help mitigate a flood zone that extends into the neighborhood behind the library, as well as provide a much-enjoyed public green space.

While open trenching and boring in this area of karst geology presents less risks than HDD, they still carry a host of consequences, including sinkholes, IRs, damage to water supplies, and increased flooding in this already flood-prone SFHA. By Sunoco's own admission it is impossible to access the extent of this damage because they claim they can't do local geological studies.

Clearly, this area is unsuitable for HDD drilling and the alternative, open trenching, comes with unacceptable risks that Sunoco itself used to support its ordinal plan to use HDD.

The only safe alternative is relocation. But once again Sunoco has ignored the DEP's request to seriously consider this in the open areas on either side of Exton.

I join all of the others in asking that you deny these permits and demand that Sunoco legitimately and transparently vet alternate routes in accordance with the August 9th

agreement. And while risk to human lives may be outside the DEP's jurisdiction I plead that you join the call from legislators and Pennsylvanians for a full safety risk assessment before this project is continued. (120)

**105. Comment**

I implore you to reconsider this disastrous plan. We are in too highly dense a population and we need green space. You want to cut down our trees, ruin our air and parks to build a pipeline that will ship natural gas to Europe for plants to make plastics?!? Are you nuts?? (121)

**106. Comment**

In recent months, Sunoco Logistics announced their intention to change their promised means of installing two new pipelines from Swedesford Road to Route 30 in West Whiteland Township. These pipelines, Mariner East 2 (ME2) and Mariner East 2x (ME2x) will be placed adjacent to Mariner East 1 (ME1), a 8-inch steel pipeline that was installed approximately 6 feet below the surface during the 1930's when Exton and much of Chester County was rural. Mariner East 1, this nearly 85-year-old pipeline, was repurposed from former transportation of petroleum to current transportation of liquified natural gas. When securing easements, Sunoco's representatives promised residents within this area Horizontal Directional Drilling (HDD) and placement of pipes 40 feet below the surface. I personally was assured that the extensive landscaping on the property where I've lived for 42 years would not be disturbed. Because Sunoco failed to properly locate wells and aquifers in the township, HDD is no longer feasible. A combination of open cut (which I'm facing on my property), conventional bore, and a short section of HDD will occur.

Aside from the fact that three Mariner pipelines will pass through the very heart of Exton, affecting residents' properties, a park, shopping centers, and the Chester County Library, there is an increased risk of flooding because of Sunoco's revised plans. There are 42 homes in my Meadowbrook Manor neighborhood that sit in a floodplain. FEMA lists an additional 21 homes with a 1% chance of flooding. In total, 63 homes are at risk. Two homes were razed in recent years, and another currently is slated to be razed because of flooding. West Valley Creek traverses our neighborhood and the southern end of the Library property near the parking lot (which is also in the floodplain.) Sunoco plans to create temporary dams to divert the creek, presenting a clear and present danger to many in our neighborhood. West Whiteland Township zoning ordinance #438 seemingly prohibits Sunoco's proposed activity in an identified floodplain area. Does Sunoco have the appropriate permit from the DEP, or has this been overlooked?

It defies logic that Sunoco's status as a public utility has been upheld, granting them powers of eminent domain. The natural gas liquids that will flow through the three Mariner pipelines are, by their own admission, targeted for foreign sale. It further defies logic that 3 pipelines lying within feet of each other and transporting hazardous, highly volatile liquids will pass through such a densely populated residential and commercial area in Chester County. Sunoco has dismissed the idea of

seeking an alternative route for what has been termed "the missing link" of ME2 and ME2x through Exton. It suits their agenda to have three pipelines close together despite their proximity to homes, public facilities, and shopping areas.

Eminent domain has rendered residents across the entire state of Pennsylvania powerless to impact Sunoco's pipeline activity. Our only recourse is for government officials and their agencies to protect our rights, our properties, and in fact, our lives. I sincerely hope you will fulfill your pledge to serve and protect. (3)

**107. Comment**

The pipeline is causing serious threats to the people and environment. Like the contamination of wells, the loss of trees. There are plenty of alternative routes that the pipeline could go, but Sunoco doesn't seem to care. (122)

**109. Comment**

I'm sure you entered this office with the intention of protecting Pennsylvania's land and water. I may not know your particular background, or the career path that led to this role, but I choose to believe that you are not sitting here, reading resident email after resident email, with any agenda other than protecting us.

I know that you are well aware of the path of destruction that Sunoco has left throughout our state. It has devalued our properties, destroyed our waterways, in some cases our homes, and irrevocably altered our landscape. Moreover, it places us at considerable risk with three NGL pipelines running alongside each other through densely populated places. In some cases, the lines run 15 feet from someone's kitchen, 25 feet from a nursing home, 30 feet from a daycare, and trenched through the outfield of a popular little league field.

But it's just not enough for Sunoco; they want more. Now they want to rip up and destroy our county library property and use it as their workspace. The lines will run TEN FEET from the library building. The Chester County library is visited by thousands of residents, and hosts children's activities, school tutoring, senior education offerings, and meetings. It is the heart of our county, a beloved location that brings people from all across the county.

What possible reason would you allow this? We have suffered enough at the hands of Sunoco and their greed. They have abused eminent domain and stripped us of our constitutional property rights and public safety. Sunoco doesn't care about anything but the almighty dollar. Look at how they've treated us, abused public utility status, and lied while they broke the law.

Leave our county library alone. The wetlands on the property are some of the only remaining wetlands in Exton. Destroying them will interrupt our waterways and ruin the Chester County Library property permanently. Putting these pipelines mere feet below the surface places us at high risk. If there is a leak near the library, evacuating the library, mall, and surrounding businesses is not feasible!

Revoke the permits. Do the job that you came to this office to do. Your mission statement is "to protect Pennsylvania's air, land and water from pollution and to provide for the health and safety of its citizens through a cleaner environment." Follow your mission; do the right thing. (123)

**110. Comment**

I want to express my concern with the Mariner East 2 pipeline project that has destroyed our land in the Exton area. Whether it is HDD drilling or open-trench, both methods have caused irreparable damage to the wetlands, waterways, and properties. What was once wooded areas are completely bare with large trees removed and now flooding and erosions are commonplace. In addition, sink holes are occurring and putting properties at risk. Water supplies have been compromised and residents have lost safe drinking water.

The most upsetting factor of this project is the safety concerns. These pipes should not be laid in densely populated areas, which basically is all of southeastern PA. These pipes are being laid within feet of homes, schools, businesses, etc. Hazardous volatile liquids should not be flowing so close to any residents and with all the spills and accidents that have already occurred with this project, no one feels secure. If a leak occurs, how can you expect people to run upwind a half mile from the source because that is what we have been told is the evacuation plan.

Please do not grant these permits and consider the consequences that can be fatal.  
(124)

**111. Comment**

Drilling for Mariner Pipeline in this area should not be allowed. The preparation will destroy yards, trees, top soil, bushes, wildlife. This area is a flood plain and wetland. It will cause flooding in the Chester County Library, people's yards, basements and undermine foundations. Sunoco is not providing flood insurance to the residences. Sunoco will be damming the stream which feeds into the pond. This will cause more loss of topsoil as well as flooding. This area is also prone to Sinkholes.

The Mariner Pipelines will also cause a Safety Risk for the people who live around it. If there is a leak, People will not be able to evacuate in time from this area. Many seniors and citizens use this District Library. Children attend Story Hour there and escaping from an emergency leak would prove to be catastrophic. Do not grant these permits. (125)