

LCDS Green Committee #1 - warfelg
Lancaster Country Day School
Project Green Challenge
Greenest Challenge Day 4

Dear Tom Wolf

There exists a major flaw within the system of water management in Pennsylvania. This flaw is fracking. While this method of natural gas extraction is more efficient than past ones, it has ruined local communities across Pennsylvania because of its harmful side effects. Locals living around fracking sites experience horrible consequences like the appearance of methane, iron, sediment, and other toxic pollutants. Methane specifically is extremely dangerous because of its high explosivity. These properties of the chemical were demonstrated when Norma Florentino's well exploded while she was away from her home. Scientists later discovered that her well was contaminated with extremely high levels of methane that had come from the nearby fracking operation in her town. If she would have been home for the explosion, she would have died. In Butler county, residents' water turned opaque and full of chemicals shortly after a natural gas company began fracking near their houses. The water was undrinkable and full of toxic chemicals such as benzene and cyanide. Benzene is known to be carcinogenic, and cyanide is a potent poison that can destroy a human body from the inside out. When residents complained, the local natural gas company forced them to sign a nondisclosure agreement about their suffering. My question to you is: Why do we keep threatening the health of our Pennsylvania residents by allowing the toxic practice of fracking to exist? Hopefully these disasters that I have presented to you have made you think about the flaws in Pennsylvania's water management system. There may be even more who have suffered at the hands of fracking but who have been silenced by large natural gas companies. I do not mean to sound overly critical, but action needs to be taken in order to guarantee the safety of those living around fracking sites. I understand that COVID-19 has taken an immense toll on the government and all of Pennsylvania, and I truly commend your efforts in stopping the spread of this pandemic. I really appreciate your leadership in these tough times. I have seen you lead an entire state through a pandemic, so I know that you are capable of taking the lead on important issues. Access to unpolluted water is one of those issues that must be addressed now. Please review Pennsylvania's fracking laws, and recognize the flaws that exist in them because your PA residents need you to step up in regards to this matter.

Sincerely,
George Warfel



Stop Pennsylvania Fracking from Poisoning our Water

Fracking can contaminate water with methane, iron, sediment and other toxic pollutants which can cause life-threatening consequences.

Inaction is no longer an option



Icdsgreen



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Icdsgreen The effects of fracking have been known for a long time to endanger communities that live around fracking plants. Why do we continue to allow... more

4 seconds ago



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Sources:

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