

From: Carol DiPirro [<mailto:cmdipirro@hotmail.com>]
Sent: Tuesday, June 21, 2016 7:08 PM
To: Monroe, Pamela
Subject: SEC 2016-01

Ladies and gentleman of the of the Site Evaluation Committee,

I stand before you today, a working mom, who took time off from work, unlike so many other people who are unable to do to provide feedback. I am a mother of one, working full-time and going to school at the same time. I took the time today to tell you that if we ever face a pipeline coming through our communities that you should require, the SEC must have clear and spelled out guidelines for allowing the placement.

1) The SEC should Require that the comprehensive health impact assessment (CHIA)

Proposed under the SEC's rule amendments and consider all the possible the health effects of all gas infrastructure emissions. This committee also must allow any town whose water supply can be at risk also have a voice and other with impacted municipalities having a voice in the CHIA. You must look at the quality of the air and water to assess impacts later and this should be performed by an independent third party.

As someone already affected by PFOA's and my entire family having is exposed to a toxin, I find it incredulous that we would risk any further contamination to New Hampshire's water supply.

The air quality should be checked for methane, toluene and benzene, just some of the known contaminants that travel with fracked gas, along the entire route before work is done. Other ingredients are "trade secrets" and although people have to breathe it we are not allowed to know what is being pumped into the air.

2) I request before any further pipelines are considered NH find every leak and fix it before we consider spending any money on a pipeline. It should not be the electric ratepayer who already is carrying enough of the burden paying for a fracked gas pipeline. I suggest the state invest in a Flir camera that helps you to see fugitive emissions and that it regularly be used.

3) No pipeline should be allowed to be laid through a water supply such as a town aquifer.

4) Setback needs re-evaluation after the explosion in Westmoreland County just this past April. Pipeline companies talk about a few hundred feet while it destroyed a house about a quarter of a mile away in West Moreland, and an important quote from this news article is that is says "Pipeline safety experts say it could be weeks before the cause is known." Pipelines explode, and when they do it's a fireball, they need to be kept away from homes and schools. I look to this

committee to reduce the risk for the citizens of New Hampshire, Retrieved from <https://stateimpact.npr.org/pennsylvania/2016/04/29/1-injured-after-gas-pipeline-explosion-in-western-pa/>. Must stricter language must be put in place. The NED pipeline was going to have a compressor station near one school and run less than a mile from a school with special needs students in Merrimack. Another example the setback needs to be farther is an incident discussed by Fresch (2011) that occurred in Edison, NJ. “The initial explosion of the force of pressurized gas escaping from underneath the ground shot pieces of pipe and rocks for more than 800 feet. A minute or two later, the gas ignited, shooting flames 400 to 500 feet into the sky. The resulting heat radiation set nearby apartment buildings on fire, destroying eight of them and forcing the evacuation of 1,500 residents. “ In this research article Fresch (2011) point out that “Those few communities that have incorporated pipelines into zoning ordinances often have done so only in the aftermath of a local pipeline incident.” Please don’t sacrifice the people of New Hampshire. Let’s be proactive and educated.

No pipeline should run closer than half mile from a school or domicile. If that is considered too extreme, the pipeline company should be, require the applicant to buy land than have to live next to a highly explosive pipeline and destroy property values.

- 5) The future of New Hampshire. If the SEC and government cannot think outside the past solutions to energy needs. New Hampshire is in trouble.
- 6) I support the proposed rule changes.

Sincerely,

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References

Cusick, M., Phillips, S. & Frazier, R. Man injured after pipeline explodes near his home in western Pa. *The Allegheny Front* April 29, 2016 Retrieved from <https://stateimpact.npr.org/pennsylvania/2016/04/29/1-injured-after-gas-pipeline-explosion-in-western-pa/>



Man injured after pipeline explodes near his home in ...

stateimpact.npr.org

A man has been taken to the hospital with serious burns after a 30-inch interstate natural gas transmission pipeline exploded next to his home in ...

Fresch, G. D. (2011). Neighbors and natural gas: Land use best practices to reduce pipeline risk. *Planning & Environmental Law*, 63(9), 3-9. Retrieved from <http://search.proquest.com.library.capella.edu/docview/893926859?accountid=27965>