## Jacquelyn Drechsler

I live in Rockland County New York and call on you to protect the people from the health, land, air and water risks associated with horizontal hydrofrack, otherwise known as fracking.

The Marcellus shale deposits are known to be highly radioactive. Fracking waste, which is very toxic, is allowed to be imoroperly stored, releasing it's toxins into ground water, fracking waste is used for "salting" of roads allowing for this waste to flow into land and waste water systems, into streams and rivers, many of which are used for drinking and bathing water for the public. For approximately 17 million people.

Pennsylvania has been a sacrifice zone for the past 10 years while the fracking industry continues to run rough shod over the rights of people and states.

Withdrawing fresh water which is irreplacable, to be used with the swamp of assorted toxic chemicals added in and then put back into the earth is totally irresponsible.

The detriment to ecosystems, wildlife and human life, through the polluting life cycle of fossil fuel extraction will not be remediated. Once destroyed, forever destroyed.

In these tertible times of climate change and it's effects on sustainability and resilience, it is imperative to not undermine saving our wetlands, our food chain and our water.

There will be serious consequences such as water wars and migrations that may be able to be mitigated if we stop the extraction and use of fossil fuels.

The health consequences from methane, particulate matter and VOC's, compressor and pigging stations are already known. There are serious health consequences from contamination by radium, barium, strontium and chloride as well as from endocrine disrupting and carcinigenic compounds.

Fracked waste knows no bounds, whether through air, land or water. Anyone - any life, living downstream will feel the toxic effects.

According to the U.S. Environmental Protection Agency's 2016 Final Report, Compendium of Scientific, Medical and Media Findings Demonstrating the Risks and Harms of Fracking (5th Ed.) of July 12, 2017,

"Substantial evidence shows that drilling and fracking activities and associated waste water disposal practices, inherently threaten groundwater and have polluted drinking water sources, as confirmed by the EPA on the impacts of fracking on the nations drinking water."

In Rockland County we have made a ban on fracked waste being used on our roads, even being driven through our county. There are heavy penalties.

Fracking companies do not, and are not mandated to have funds to remediate the accidents that can and do happen in the communities they extract from, push their products through or destroy with improper practices. Who pays? The communities.

It is imperative that fracking, water withdrawl for fracking, dumping of fracked waste water, including "produced water" be prohibited in the Delaware River Basin and that the Commission include language in the regulations that allow for no exceptions. We expect a total ban.

Thank you.