Lynn Caporale

I was very distressed to hear that the disposal of wastewater from fracking is being considered as allowed within the Delaware River Basin.

While I have many concerns, I would like to highlight two.

- 1) Water is our most precious resource. Water containing toxic substances from fracking inevitably will seep through the ground and runs the risk of contaminating our aquifers. This damage cannot be undone.
- 2) The risk of earthquakes from disposal of fracking waste is well-documented, including earthquake swarms in Oklahoma. The vast majority of buildings in New York City and Philadelphia were built without considering earthquake protection. An earthquake that affects Philadelphia and/or New York City could be devastating, in terms of human life and expensive. (I assume that the fracking companies are not willing to bear the financial risk.)

The risk to the aquifers is high. The probability of earthquakes may be smaller, but the effect would be too large to accept even a small risk.

Please do not allow the extraction and risk of contamination of our aquifers, nor expose us to the risk of earthquakes. Please ban all fracking-related activities completely.