

1 three minute time limit just so you know, okay.

2 MS. RYAN:

3 Oh, I know.

4 HEARING OFFICER:

5 Okay. You can start by stating your name  
6 please. All right.

7 MS. RYAN:

8 Hello. My name is Hannah Ryan. I'm a  
9 former pediatric nurse. And I'm a current adult nurse  
10 practitioner in Philadelphia. I'm originally from  
11 State College. But I've lived in the Philadelphia area  
12 for the past nine years. I was so happy to here that  
13 the Delaware River Basin Commission announced frack  
14 regulation prohibiting fracking within the Delaware  
15 River Basin. However, like so many others, I'm  
16 concerned about allowing the treatment of fracked waste  
17 water and the transfer of Delaware River Water that  
18 could jeopardize the health of our water.

19 I would encourage the Commission to ban  
20 disposal, storage, treatment, or discharge of fracking  
21 waste water and a ban on any water withdrawal that's  
22 for fracking-related purposes. As a nurse  
23 practitioner, I know how important clean water and  
24 clean air, of course, is to health of both our  
25 environment and our citizens. Frack water can prove

1 especially harmful because of the diverse amount of  
2 chemicals and heavy metal that may be present. They  
3 are usually difficult to find sometimes. We don't have  
4 appropriate testing to always know if the water is  
5 clean. And treatment may be incomplete, resulting in  
6 symptoms that can just be as simple as eye irritation,  
7 to nerve system damage, and to cancer. And as fracking  
8 is relative new, we don't know all the results it will  
9 have on our health.

10 One Colorado study counted 77 fracking  
11 waste water spills that impacted ground water supply,  
12 which 90 percent were contaminated with unsafe levels  
13 of Benzene. I work everyday to improve the life of my  
14 patients in my clinic. I do everything I can to help  
15 them live a better life. But pollution is something I  
16 can't protect them from. And it is something that I  
17 ask you to protect them from. Thank you.

18 HEARING OFFICER:

19 Thank you. Is there anybody else that  
20 would like to testify this evening? Okay. All right,  
21 sir. Is there something you would like to say?

22 MR. O'MALLEY:

23 I had signed up for the speaking period.

24 HEARING OFFICER:

25 Okay. Hold on, one second.