

1           saying your name.

2           MS. DAVIS:

3           I am Emilie Davis.

4           HEARING OFFICER:

5           Thank you.

6           MS. DAVIS:

7           I'm a resident of  
8           Philadelphia and a member of  
9           the Sierra Club. The  
10          extraction of hydrocarbon gas,  
11          more commonly called natural  
12          gas through hydraulic  
13          fracturing is a dangerous  
14          process and all parts of the  
15          process should be banned.

16          I'm going to speak to  
17          one particular issue that  
18          withdraws water from the  
19          Delaware watershed.

20          First, water is a  
21          substance without which humans  
22          cannot live. The fuel,  
23          hydrocarbon gas, is mostly  
24          methane, which has a global  
25          warming potential of about 32.

1 Hydrocarbon gas is not  
2 necessary for our lives. Our  
3 species can live without this  
4 gas, as we have for thousands  
5 of years.

6 Many human have died  
7 from lack of water or from  
8 contaminated water. Not one  
9 has died from lack of  
10 hydrocarbon gas.

11 There is a finite amount  
12 of water on our plant, the same  
13 now as when dinosaurs roamed  
14 the natural world. Water is  
15 truly a recycled substance.  
16 The dinosaurs drank the same  
17 water that we're drinking.

18 But when water is used  
19 for fracking, some of it is  
20 thrown away forever. And that  
21 which comes back is polluted  
22 with so many chemicals that not  
23 even the corporations that put  
24 those chemicals in can get them  
25 out.

1                   Finally, in  
2                   Pennsylvania, there has been a  
3                   long history of fossil fuel  
4                   extractions. And those who  
5                   have profited from it have not  
6                   shown to be good corporate  
7                   citizens.

8                   In the United States,  
9                   there are 1,303 supervised  
10                  sites. The states with the  
11                  most supervised sites are New  
12                  Jersey, California, and  
13                  Pennsylvania. Together, New  
14                  Jersey and Pennsylvania have  
15                  about 16 percent of our  
16                  supervised sites. Most of  
17                  these sites were initially  
18                  created because a corporate  
19                  citizen disposed of its waste  
20                  improperly.

21                  The corporations that  
22                  are currently extracting  
23                  natural gas are demonstrating  
24                  that they want to follow this  
25                  tradition of making the rest of

1           us to pay for their fracked  
2           fuel with our dollars. And  
3           more importantly our health.

4                     Why should we give any  
5           corporation our water when  
6           corporate track records show  
7           that they did not take care of  
8           the water they've already  
9           taken? Thank you.

10                    HEARING OFFICER:

11                    Thank you. Daniel  
12           Markind will be next. And then  
13           Adrienne Taffoni-Margado. And  
14           then after that, Henry Frank.  
15           Okay. Sir, please.

16                    MR. MARKIND:

17                    My name is Daniel  
18           Markind. I'm an attorney here  
19           in Philadelphia. I work in the  
20           energy industry. And I've  
21           really looked at it. I have  
22           never however taken a dime from  
23           the energy company. And I have  
24           no loyalty to any of them. I  
25           do, however, very much support