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MR. CHANIN:

Good afternoon. My name is Harvey Chanin. As a lifelong Philadelphian, I am asking you to protect our water supply. And for our transcriptionist in Philadelphia, water is spelled W-O-O-T-E-R. I'm sorry.

Considering that one percent of the earth's water is drinkable, how we manage water will define our future and the future of the planet. Since 99 percent of the water is groundwater, how we look after our aquifers is the most critical component.

Although not directly addressing the regulations, the rules may allow the injection of wastewater within the basin. The injection of wastewater does not treat waste or remove contaminants. It simply moves

1 the potential for the toxic
2 wastewater to cause
3 environmental and water
4 resource pollution and water
5 quality degradation from one
6 place in time to another.

7 Even if treated, dumping
8 fracked wastewater is dangerous
9 because it contains over 600
10 different toxic chemicals, many
11 of them carcinogenic.

12 Also, the danger of
13 radioactive wastewater is a
14 potential to contaminate
15 drinking water or enter the
16 food chain through fishing and
17 farming.

18 The New York Times
19 recently found never reported
20 studies by the EPA, and a
21 confidential study by the
22 drilling industry that all
23 concluded that radioactivity
24 and drilling waste cannot be
25 fully diluted from the rivers

1 and other waterways.

2 It makes no sense to ban
3 fracking, but allow the toxic
4 waste to be dumped in the
5 watershed. We need a permanent
6 ban on all fracking, and a
7 renewed focus on using
8 renewable energy resources.

9 I'm a retired public
10 school educator. And for a
11 while, I was a science teacher
12 in a K through 8 school. And I
13 remember well how my kids
14 responded to a lesson in how
15 the water and environment is
16 being degraded.

17 We taught the course
18 about our individual
19 responsibility to protect the
20 environment. But the kids
21 wanted to know what the
22 government is doing to protect
23 our air and water.

24 I remember well what one
25 student asked me. Quote, why

1 would the government knowingly
2 permit corporations to dump
3 crap into the water and air? I
4 answered unfortunately, not all
5 people are interested in
6 welfare.

7 All too often, in a
8 capitalist society, profits
9 come before people. If the
10 Eagles can make it to the Super
11 Bowl, then I guess we can count
12 on you to keep our water safe.
13 Thank you very much.

14 HEARING OFFICER:

15 Sister Kate will be
16 next. And then Paul Roden.
17 And after Mr. Roden will be
18 Gail Heath. Okay. Sister,
19 please.

20 SISTER O'DONNELL:

21 Okay. I am sister Kate
22 O'Donnell of the Sisters of
23 Saint Francis of Philadelphia,
24 a congregation of over 400
25 women. I thank you for the