

1 us are opposed to the upheaval of the 21st Century, we
2 feel we have reached the pinnacle of civilization. We
3 look back at primitive cultures in the past. We call
4 them barbaric, or uncivilized. Even though some of
5 these are considered wisely practices to a sustainable
6 way like economy, preserve air and water preserving.
7 So I ask you to conduct a scientific thought experiment
8 today. Pretend that you now live in the year 4545.

9 HEARING OFFICER:

10 Sir, I'm going to have to stop you.

11 MR. CICKAY:

12 And the members of the team.

13 HEARING OFFICER:

14 Thank you.

15 MR. CICKAY:

16 Thank you.

17 HEARING OFFICER:

18 Yes. Just one moment, ma'am. Okay. And
19 then when you are ready, please.

20 MS. DIXON:

21 Since DRBC has no enforcers and no
22 monitoring program, it is highly irresponsible to
23 propose any kind of fracking in the basin. No matter
24 how strict the perimeter may look on paper. There
25 should be a complete ban on fracking. And there should

1 be a ban on fracking waste water disposal.

2 The proposed regulation require two
3 building studies for the treatment of water planned to
4 be discharged. These studies are planned for 78
5 pollutants of concern. But there are way more than 78
6 pollutants in waste water. In January 2016, the
7 Evansville Public Health and Public Research was
8 involved in more than 1,021 chemical either used in
9 fracking fluid or created during the process of
10 fracking.

11 They found that 781 of these chemicals
12 lacked basic toxicity data. Of the 240 that remained,
13 157 were developmental or reproductive toxins. Also in
14 2016, German scientists surveyed the property for
15 chemicals used in frack water. They discovered that
16 almost certainly new chemical products are formed
17 during the process of fracking and its aftermath. So
18 nontoxic additives could potentially react to other
19 substances to create harmful by-products.

20 These two studies and more are found in a
21 Scientific Opinion, which is governed by concerned
22 health professionals of New York and Physicians for
23 Social Responsibility. Find it at concerned
24 York.org/dominion.

25 Only one percent of your planet's water is

1 drinkable. Our population keeps growing. More is
2 being lost all the time because of industrial uses. We
3 need a ban on water withdrawals from fracking in the
4 basin. I've read a bunch of facts. It is important to
5 remember that real people are effected by these facts.
6 Google, quote, list of the harmed, unquote, to read
7 about the 22,144 fathers and mothers or individuals
8 directly, negatively, severely impacted in the U.S.
9 alone. Carol Franklin and her daughter in Bradford
10 County were sickened by contaminated well water. Carol
11 got rashes. Her daughter got stomach pain, rashes, an
12 enlarged spleen, enlarged ovaries. No diagnosis was
13 made. They aren't able to sell the property to move
14 because they no longer have potable water. When our
15 water gets contaminated from fracking, all 15 million
16 of us won't be able to move either.

17 HEARING OFFICER:

18 Is there anybody here who --- okay. It
19 might be frustrating for some people. I know your
20 remarks are prepared longer than three minutes. But
21 certainly, everybody that ends up being cut out off,
22 the impression was made. I really believe that. And
23 the reason we have the three minute limit is so that
24 one group does not argue that the other group over
25 there got more time. And you cut us off at three