

1                   Thank you, ma'am.   Emily  
2                   Worth will be next.   And then  
3                   Thomas McCaney.   And then  
4                   Jonathan Lutz.

5                   MS. WORTH:

6                   Hi.   My name is Emily  
7                   Worth.   I'm the national  
8                   organizing codirector for food  
9                   and water watch.   And I'm  
10                  speaking here today with the  
11                  tens of thousands of members  
12                  that we have in New York, New  
13                  Jersey, Pennsylvania, and  
14                  Delaware.

15                  We're here today.   We've  
16                  been involved in this fight for  
17                  protecting the Delaware River  
18                  Basin.   And I remember actually  
19                  standing in Trenton when the  
20                  Commission made the wise  
21                  decision not to allow fracking  
22                  or any of its associated  
23                  activities in the Delaware  
24                  River Basin.

25                  And since that time,

1           what we've seen is states like  
2           New York and Maryland ban  
3           fracking. But also hundreds of  
4           studies that demonstrate the  
5           harm that has been really  
6           ultimately described here  
7           today.

8                       So we're here today with  
9           a simple message for the  
10          Commission and for Governor  
11          Cuomo, Governor Murphy, and  
12          Governor Carney and Governor  
13          Wolf, that we need to protect  
14          the Delaware River watershed  
15          and the drinking water source  
16          of 17 million people by banning  
17          fracking, but also fracking  
18          waste and the water withdrawals  
19          from fracking in other places.  
20          This is really the only way  
21          that we can prevent the harms  
22          for this river basin.

23                      And I would like to take  
24          just a minute to focus on the  
25          risks allowed by fracking

1           wastewater processing through  
2           these draft regulations. As  
3           you have heard from many of the  
4           other speakers, there are  
5           countless studies that now show  
6           that there's no safe or  
7           effective way to treat and  
8           discharge the highly toxic  
9           materials found in the fracking  
10          wastewater.

11                 Studies have found more  
12           than 750 different chemicals  
13           are used by the industry, many  
14           of which are not regulated,  
15           many of which don't even have  
16           proper safety assessments. But  
17           we do know that those include  
18           known carcinogens and  
19           chemicals, and many others that  
20           cause harm to human health and  
21           the environment. The waste  
22           also includes naturally  
23           occurring radioactive  
24           materials.

25                 And in fact, as others

1           have mentioned, a study  
2           released just in the past week  
3           --- that's how much research  
4           has come out on this issue. It  
5           was conducted by researchers at  
6           Duke University. And they  
7           found that levels of radium,  
8           again, a known carcinogen, in  
9           the river sediment in the  
10          Allegheny River in Western  
11          Pennsylvania are about 650  
12          times higher below water  
13          treatment plants than at their  
14          same heights upstream.

15                 And some of this came  
16          from treating actually  
17          conventional oil and gas waste,  
18          but as the leading researcher  
19          said in the newspaper, quote,  
20          the clear message of the study  
21          is that any brine containing  
22          radioactivity should not be  
23          discharged into the  
24          environment.

25                 So the question we have

1           here today is why would the  
2           DRBC now move to allow the  
3           processing of fracking waste in  
4           the Delaware watershed? It  
5           just makes no sense.

6                   And so we are here today  
7           to call on Governor Wolf,  
8           Governor Cuomo, Governor  
9           Murphy, and Governor Carney to  
10          protect your residents'  
11          drinking water by banning  
12          fracking and all associated  
13          activities.

14                   We will not settle for  
15          this compromise you put  
16          forward. We will only accept a  
17          full ban on fracking. Thank  
18          you.

19                   HEARING OFFICER:

20                   Okay. Steve Bacher was  
21          not in the room when I called  
22          his name. But if he's here,  
23          come forward.

24                   MR. BACHER:

25                   Thank you very much for