

1 here. Okay. Let's see. That
2 was Susan Carty. And then
3 Karen Melton would be next.
4 Karen Melton? I'll try that
5 name later. Margery Schab?
6 Margery Schab? Okay. Margery
7 Schab. All right. Eve Miari,
8 MIARI? If you come forward,
9 ma'am. You will be next. All
10 right.

11 I want to make sure I
12 have this right. Karen Melton
13 is not present. Margery Schab
14 is not present. Okay. This is
15 Eve Miari. And Then after that
16 is Harvey Chanin. And then
17 Sister Kate O'Donnell.

18 All right. Ms. Miari,
19 please when you're ready.

20 MS. MIARI:

21 My name is Eve Miari,
22 and I'm an advocacy coordinator
23 with the Clean Air Council.
24 The council is deeply concerned
25 that DRBC's proposed

1 regulations leaves open the
2 possibility that industry could
3 withdraw water for fracking
4 operations and treat or dispose
5 of fracking wastewater within
6 the basin.

7 In order to protect the
8 Delaware River watershed and
9 the health and safety of all
10 who live in this region, the
11 regulations must be strict and
12 specific and must hold up
13 against the powerful, private
14 interest of the oil and gas
15 industry. The regulations must
16 clearly state a complete ban on
17 fracking, extraction, disposal,
18 and storage.

19 The Delaware River
20 watershed provides a
21 significant source of clean
22 drinking water for 15 to 17
23 million people. Extraction of
24 these waters for fracking
25 essentially amounts to a theft

1 of a natural resource shared by
2 millions.

3 The proposed regulation
4 should clearly state that no
5 water can be removed from the
6 Delaware River Basin to support
7 fracking operations. It should
8 be the policy of DRBC not to
9 issue such permits under any
10 circumstances.

11 According to the EPA,
12 there are more than 1,000 known
13 chemicals, a serious and
14 well-documented public health
15 impact, that are used in
16 fracking. And many more are
17 considered proprietary and have
18 not been disclosed.

19 DRBC or DEP cannot
20 effectively and continuously
21 test for thousands of known
22 substances, let alone unknown
23 chemicals, the content of which
24 may vary day-to-day and
25 well-to-well. The reality is

1 that there is no reasonable
2 testing program that would
3 ensure the public health and
4 safety of our citizens.

5 The council is concerned
6 that disposal of fracking
7 wastewater may lead to higher
8 than acceptable levels of
9 radioactive material in the
10 watershed.

11 A 2013 study from Duke
12 University indicated that
13 fracking wastewater disposal
14 can lead to an accumulation of
15 radium and stream sediment.
16 Samples from Western
17 Pennsylvania rivers and creeks
18 downstream of treatment plants
19 had levels of radioactive
20 material 200 times higher than
21 samples taken upstream.

22 The council is concerned
23 that DRBC's proposed
24 regulations did not include a
25 specific ban on the use of

1 injection wells for storing
2 contaminated fracking waste.
3 Fracking wastewater storage,
4 including the use of injection
5 wells, should not be permitted
6 in the Delaware River Basin
7 under any circumstances. And
8 this should be explicitly
9 stated in the regulation.

10 The risk of ground and
11 surface water contamination is
12 too high and the risk to public
13 health unacceptable. And there
14 is no real possibility of
15 effective remediation.

16 In summary, the waters
17 of the Delaware River Basin are
18 a precious protected resource
19 that millions of people depend
20 upon for drinking and other
21 uses.

22 In Pennsylvania,
23 citizens are guaranteed by
24 Article 1, Section 27, the
25 right to clean air and pure

1 water. The Delaware River
2 Basin Commission, as a trustee
3 of these resources, has an
4 obligation to uphold these
5 rights and protections.

6 As a lifelong resident
7 of the Delaware River Basin and
8 as a mother of two small
9 children whose health and
10 well-being depends upon clean,
11 safe, drinking water, I
12 strongly urge the DRBC to enact
13 a complete ban on all fracking
14 operations in the Delaware
15 River Basin, including
16 extraction, disposal, and
17 storage. Thank you.

18 HEARING OFFICER:

19 Thank you. Harvey
20 Chanin. He's here? All right.
21 And then Sister Kate O'Donnell
22 will be after him. And then
23 Paul Roden. Okay. Sir, if you
24 would please, when you're
25 ready.