## 51 1 MR. KINNEY: 2 Thank you. David 3 Kinney. I am a Mid-Atlantic 4 policy director for Trout 5 Unlimited. We represent 23,000 sportsmen in the four Delaware 6 7 River Basin states. More than 8 half are here in Pennsylvania. 9 As an organization, 10 Trout Unlimited advocates for 11 responsible energy development. 12 We work to encourage policies and practices that avoid, 13 14 minimize and mitigate impacts 15 on trout habitat, cold water 16 resources. 17 And the Delaware River 18 Basin is a priority for us. We 19 spent a lot of time and 20 resources on the projects that 2.1 restore and reconnect trout 22 streams, especially in the 23 Upper Delaware.

local towns. We're working

So we're working with

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with local communities, with local partners, local 3 contractors.

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The benefits of this work are not just better trout habitat, but it's also a boost for the outdoor recreational economy, which is key to the region up there, as well as improve the flood resiliency for local communities.

So all of that said, Trout Unlimited supports these regulations that DRBC has put forth. We recognize the authority's authority to regulate natural gas development, given the potentially enormous water impacts. We appreciate that these methods are backed up by sound science and years of study.

As others have spoken about, we do have concerns

about provisions that would allow the export of source water and the import of wastewater, and I'm going to highlight just a handful of those.

The water export section in particular doesn't spell out in any detail how these withdrawals will be regulated, such as requirements for pass-by flows.

The basic parties spent
an awful lot of time
negotiating about flows on the
Delaware. These regulations
don't deal at all with how
withdrawals of potentially
millions of gallons of water
for hydraulic fracturing would
affect overall management of
the river's resources. And for
an organization like Trout
Unlimited, we're very concerned
about that wild trout fishery.

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1	Second, while we
2	appreciate the stringent
3	proposals dealing with
4	wastewater import and
5	treatment, we're concerned
6	about the list of pollutants of
7	concern. It only includes a
8	fraction of the chemicals the
9	EPA has documented in the
10	fracking fluids and produced
11	water. So we would recommend
12	that the Commission set water
13	quality standards.
14	Finally, we have
15	concerns about how DRBC would
16	enforce and monitor the import
17	and export of water. There's
18	nothing this is something
19	that's not detailed at all in
20	these regulations, and that's
21	an oversight that should be
22	dealt with.
23	Just in conclusion, a
24	few years back, T.U.
25	highlighted the Upper Delaware

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1	as one of the ten special
2	places in the central
3	Appalachians that deserve
4	protection, including the
5	Satchel River Watershed and
6	George Washington and Jefferson
7	National Forests. A number of
8	those places have since been
9	protected from the impacts of
10	hydraulic fracturing. And we
11	think that with some
12	improvements, that these
13	regulations that the DRBC has
14	set forth will go a long to
15	accomplishing that in the
16	Delaware River Basin. Thank
17	you.
18	HEARING OFFICER:
19	Thank you, sir. The
20	next three speakers will be
21	Sylvia Metzler, Vanessa Baker
22	and Jonathan Lutz. This is Ms.
23	Metzler. Am I right?
24	MS. METZLER:
25	Yes. My name is Sylvia