

**From:** Loretta Jeffreys [lmj@lazerlink.com]  
**Sent:** Tuesday, January 12, 2010 8:23 PM  
**To:** EP, RegComments  
**Subject:** water standards

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Dear Sirs,

I used to teach science to fifth and sixth grade students, and one exercise we had was to discover what percent of the water on earth is usable - that is not salty, and not in glaciers and not polluted. It became clear that fresh clean water is a rare resource that we all need to protect. Once it is polluted it is always more expensive to clean it up than it would have been to prevent the pollution, and sometimes it is practically impossible to clean.

Water is likely to be the "oil" of future economies, and locations with clean water will be in the position many Middle Eastern countries are in today. You are in a position to ensure that Pennsylvania waters are not polluted by those whose only concern is their own economic gain. I have heard on NPR the story of Dish, Texas, and how natural gas drilling in shale much as we are facing in Pennsylvania has polluted both the air and water. I hope you will take the most conservative position in protecting our precious water resources. And by conservative, I mean environmentally, not business-first conservative.

Sincerely,

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