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From: Sandra Folzer [sfolzer@verizon.net]
Sent: Monday, January 04, 2010 3:50 PM
To: EP, RegComments
Subject: regulation comments

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INDEPENDENT REGULATORY
REVIEW COMMISSION

Dear Members of DEP's Environmental Quality Board,

I believe you each hold enormous responsibility for the safety of our state. I appreciate all you have done in the past to regulate any threats to our safety.

I hope you will continue to do all you can to ensure our drinking water is safe despite

assurances from the gas companies that there is no problem. We have only to look at our western states to see the problems, including poisoned wells and an increase in serious illness, to know that the threat is real.

Since water pollution may happen very quickly, it is important that you hold to your proposed regulations, without weakening them, and issue no new drilling permits until these are in place. These standards should include radium since radioactivity is present in the waste product. We also need to know exactly what happens to any wastewater since there are no suitable facilities at present to treat it. The state should not be responsible for the cost of future facilities since taxpayers do not wish to pay the proposed \$3 billion cost.

Please protect us and resist political pressure from the gas companies.

I thank you for your good work,

Sandra Folzer

1. We need safe drinking water! DEP's proposal will go a long way towards ensuring that our drinking water supplies will not have unsafe levels of total dissolved solids (TDS). DEP should not weaken their proposed discharge standard for TDS.
2. We need these regulations to be in place as soon as possible to protect our rivers and drinking water. DEP should stop giving out more drilling permits until wastewater rules are in place. DEP should also stop allowing existing or proposed wastewater plants to pollute our rivers unless they follow these new rules.
3. DEP should add discharge standards for those contaminants that are frequently found in Marcellus Shale gas drilling wastewater. These would include bromides, arsenic, benzene, radium, magnesium, and possibly others. Many of these contaminants are very difficult for drinking water systems to remove.
4. DEP needs to ensure that all aspects of the generation of Marcellus wastewater are regulated. Currently there are no requirements to track

wastewater from drilling sites to treatment plants, and there is no oversight over the reuse of Marcellus wastewater.