2806



Tate, Michele

From:

Marla [marlak@tds.net]

Sent:

Friday, December 18, 2009 6:49 AM

To:

EP, RegComments

Subject:

Our Water

Importance: High

My name is Marla Williard, I live at 3023 Klingerstown Road, Klingerstown PA 17941

I Support DEP's Chapter 95 proposed revisions, and any new regulations that would place the burden of TDS water purification on polluting industries.

- 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.

Our streams and rivers are already in peril. The gas industry is moving in with warp speed. They are seeking, through the permitting process that is in place, to remove literally BILLIONS of gallons of water from our rivers, streams and aquifers. Once used, these once-fresh waters will contain high levels of contaminants – including Total Dissolved Solids. How can we possibly allow these TDS-laced waters to be dumped back into rivers whose water levels will at the exact time when dilution is most needed be missing billions and billions of gallons of water. Common sense says we need these new regulations.

The scientists on the Environmental Quality Board say exactly the same thing. Common sense and good science are in agreement.

The Clean Streams Law gives you the authority to preserve and improve the purity of the waters of this Commonwealth and to develop remedies to purify those waters currently polluted, in the form of adopting rules and regulations as necessary to accomplish these tasks.