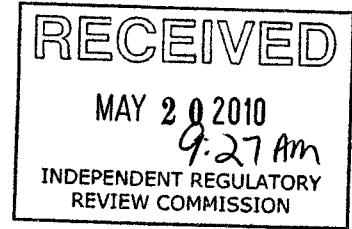


2806

**From:** David Schogel [davidschogel@yahoo.com]  
**Sent:** Wednesday, May 19, 2010 5:16 PM  
**To:** IRRRC  
**Subject:** Total Dissolved Solids



Please vote to support regulations that reduce the risk that total dissolved solids (TDS) pose to our rivers and streams. Pennsylvania's rivers and streams provide billions of dollars of direct and indirect economic benefit to the Commonwealth's families, farms, and industries.

Total dissolved solids have already polluted drinking water and led to massive fish kills. We need these rules in place to control the significant new source of TDS pollution from gas drilling wastewater.

Delay will threaten the state's ability to get the rules in place so that we can safely develop the valuable gas resource. Please vote to approve the TDS rule on Monday.

- Over the next several years, dramatically increased development of the natural gas-bearing shales in Pennsylvania threatens to exacerbate this problem in rivers and streams throughout the state.
- In late 2008, high TDS levels in the waters of the Monongahela River south of Pittsburgh threatened to shut down industries that are dependent on the River's fresh water for their operations, and made household water undrinkable for approximately 330,000 people in the southwestern part of the state.
- In August and September 2009, the discharge of high-TDS wastewater into Dunkard Creek, a tributary of the Mon located mostly in Greene County, from coal mines in West Virginia and Pennsylvania wiped out virtually all aquatic life in that stream.

I fully support DEP's efforts to establish effluent standards for new sources of wastewaters containing high concentrations of total dissolved solids and urge the DEP to go even further in protecting our waterways.

Thanks for your consideration.

Sincerely,

Mr. David Schogel  
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