

From: Rodrica Tilley [rtilley@epix.net]
Sent: Thursday, January 14, 2010 8:46 AM
To: EP, RegComments
Subject: Water Quality comment

RECEIVED

2010 JAN 15 PM 1:44

INDEPENDENT REGULATORY
REVIEW COMMISSION

I am a landscape painter, landowner and hiker who has lived most of my life in Susquehanna County. I am trusting DEP to protect the water quality of our streams & rivers during this expansion of drilling in the Marcellus shale.

Fracking water must be monitored via a chain of responsibility of signed paperwork documenting the origin, use, flow back, transportation, treatment and disposal of all frack water fluids. This monitoring must include all fluids (aqueous and air) and solids origination in the frack water

• Our streams cannot be dumping grounds for frack water. We must have a standard for Dissolved Solids allowed in our water. A TDS (Total Dissolved Solids) limit of 500 mg/L for TDS and 250 mg/L each for Sulfates and Chlorides is needed to meet Federal drinking water standard. DEP should not weaken their proposed discharge standard for TDS.

We need strong protective measures before the industry is allowed to proceed. I am counting on you and the legislature to make this happen!

Rodrica Tilley
<http://fiftystatepleinairpaintingproject.blogspot.com/>
<http://rodricatilley.blogspot.com/>
<http://www.rodricatilley.com>