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INDEPENDENT REGULATORY
REVIEW COMMISSION

From: Cindy Lee [albright45@hotmail.com]
Sent: Friday, February 12, 2010 4:18 PM
To: EP, RegComments
Subject: FW: Submit Today!
Attachments: Final Proposed DEP Regs on Wastewater Treatment - One Page.doc; ATT00001.htm

I support the attached Proposed DEP's Chapter 95 Regulations. Cindy and Chris Lee, 5 Cottage Road, Starlight, Pennsylvania

From: joannmorsch@hughes.net
Date: Fri, 12 Feb 2010 15:53:36 -0500
Subject: Fwd: Submit Today!
To:

This is an email from our board member Joyce Stone who wrote the final recommendations for RESCUE.

Subject: Submit Today!

I place my final plea to you, intelligent environmental activists listed above to endorse the following (or whatever you want) proposed changes to DEP's regs that have been supported by Trout Unlimited, PennEnvironment, Clean Water ACTion, R.E.S.C.U.E., etc. (I came up with # 2 and the footage increase in #3 and the elimination on the size of wetland to be protected.) Please let me know if you submit anything.

Thanks.
Joyce

Send to: RegComments@state.pa.us

We support the following changes to the Proposed DEP's Chapter 95 Regulations - Wastewater Treatment

1. There should be a mandated 1,000 foot buffer between a well site and a private drinking water source and a 1/2 mile buffer between a gas well and any public drinking water supply.
2. Marcellus "frackwater" should not be left in lined lagoons during any stage of the process.
3. No well site should be prepared or well drilled within 300 (instead of 100') feet from any stream, spring or body or within 300 feet of any wetlands" The qualifier "greater than one acre in size" should be eliminated.
4. Marcellus "frackwater" must be monitored via a chain of responsibility.

5. A TDS (Total Dissolved Solids) limit of 500 mg/L for TDS and 250 mg/L each for Sulfates and Chlorides is needed.
6. The standard for (TDS) should be stated as a daily maximum, not a monthly average.
7. DEP's proposed definition of large TDS sources is good.
8. All large TDS sources should be covered by the standard.
9. DEP should add discharge standards for bromides, arsenic, benzene, radium, magnesium and Volatile Organic Compounds.
10. Due to the highly varying toxicity of both TDS discharges and especially Marcellus wastewater, Whole Effluent Toxicity (WET) testing should be required.
11. DEP should stop issuing more drilling permits until Chapter 95 revisions are in place.
12. DEP needs to ensure that all aspects of the generation of Marcellus wastewater are regulated.
13. Any oil and gas development should be prohibited in Exceptional Value (EV) watersheds, Wilderness Trout Stream watersheds, EV wetlands or areas containing threatened or endangered species.
14. In High Quality-Coldwater Fishery (HQ-CWF) watersheds, PA DEP should, at minimum, require individual permits for gas development.
15. Water withdrawal permitting by SRBC, DRBC and PA DEP must be closely monitored. Namely, flows from the permitted watershed need to be documented at the time of withdrawal to assure that the stream uses are protected.
16. PA DEP is obligated to consider the cumulative impacts these drilling sites will pose in a watershed.

Prepared by Joyce E. Stone, RR#6, Box 6229, Montrose, PA 18801