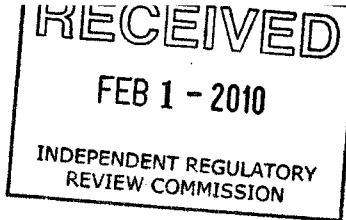


2806



1/13/09

Dear Environmental Quality Board Members,

On behalf of the Susquehanna River, the Chesapeake Bay and all future generations, please pass the proposed rulemaking changes in 25 Code Chapter 95, Wastewater Treatment Requirements, as published in the PA Bulletin November 7, 2009.

The proposed changes would greatly limit additional TDS from new facilities. TDS cause toxicity to fresh water species through increases in salinity and, changes in the ionic toxicity of individual ions and results in a shift in biotic communities. Studies show that other watersheds in Pennsylvania (eg the Monongahela River) are already being adversely impacted by TDS discharges by the gas drilling operations.

Additionally, watershed analyses conducted by the PA DEP indicate that the West Branch of the Susquehanna River and the Moshannon River Watersheds are severely limited in their capacity to assimilate new loads of TDS and sulfates, primarily due to acid mine drainage from long-abandoned coal mines—a legacy of Pennsylvania's last energy rush. Increased TDS and sulfate loading would reverse years of hard-won progress by Pa DEP in improving water quality in these watersheds.

Thank you for your support of the Susquehanna River and Chesapeake Bay.

I realize this is a "stock" letter, composed by Responsible Drilling Alliance, but I this issue has long had me concerned, and I personally know several biologists who work with water testing who feel that this may well become an ecological disaster, a foolish short-term gain for some, and a long term disaster for all.

RECEIVED

JAN 20 2010

ENVIRONMENTAL QUALITY BOARD

Sincerely,  
Don J Ernst  
Donald J Ernst  
108 TV Tower Rd  
Middleburg Pa 17842