

RECEIVED

JAN 25 2010

From: irsafren@aol.com
Sent: Thursday, January 21, 2010 10:08 AM
To: EP, RegComments
Subject: Marcellus shale drilling

INDEPENDENT REGULATORY
REVIEW COMMISSION

TO: DEP

I am deeply concerned about the effect the exploration and drilling of the Marcellus Shale in PA may have on the streams, ponds, lakes and rivers as well as the ground water itself.

The entire impact of all the frackwater used in drilling - its origin, use, flowback, transportation, treatment and disposal must be carefully monitored and controlled. Everything possible must be done to assure our waters do not become a dumping ground for frackwater, adversely affecting their health and all the life dependent on them, including humans.

Please do not weaken your proposed discharge standards for Total Dissolved Solids, which should be stated as a daily minimum.

Discharge standards should be set for certain contaminants such as bromides, arsenic, benzene, radium, magnesium and volatile organic compounds.

Please put the regulations in place as soon as possible, and stop issuing drilling permits until the Ch. 95 revisions are in place.

Pennsylvania has a priceless resource in its many rivers, lakes, streams and ponds. Everything possible must be done to assure that Marcellus development and drilling does effect them adversely in any way.

Sincerely,

Irene Safren
Resident Naturalist, Eagles Mere Conservancy
Educator, Churchville Nature Center

P.O. Box 148
Bryn Athyn, PA 19009

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RECEIVED

From: irsafren@aol.com
Sent: Thursday, January 21, 2010 10:19 AM
To: EP, RegComments
Subject: error in my email

JAN 25 2010

INDEPENDENT REGULATORY
REVIEW COMMISSION

I just sent an email and omitted a critical word. The last line should read:

PA has a priceless resource in its many rivers,lakes,streams and ponds. Everything possible must be done to assure that Marcellus development and drilling does NOT affect them adversely in any way.

Thank you

Irene Safren