Residents Against the Sugarloaf Quarry P. O. Box 111 Conyngham, PA 18219

February 20, 2011

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BASIN COMMISSION

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Commission Secretary, DRBC P.O. Box 7360 25 State Police Drive West Trenton NJ 08628

Re: Comments on Draft Gas Development Regulations issued December 9, 2010

Despite widespread opposition, the Delaware River Basin Commission (DRBC) prematurely issued draft gas development regulations for the Delaware River Basin. The undersigned rejects hydraulic fracturing in the Delaware River Basin. Drilling for gas through this method has been problematic throughout the country. Allowing hydraulic fracturing would deplete and gravely imperil the core asset that the DRBC is charted to conserve: the water resources of the Delaware River Basin that serve the basic needs of some 15 million people.

Please do not issue regulations permitting hydro-fracturing without first addressing the following issues with the current draft:

- Regulations should be based upon a comprehensive Cumulative Impact Study, not on existing state regulations. This draft fails to take into account the cumulative impacts (across multiple wells) of water withdrawal and the full life cycle of well development among other topics.
- A lack of restrictions on the chemicals that may be used to hydraulically fracture gas wells.
 Chemicals currently used for fracking are known to be hazardous to human health.
- Poorly defined wastewater standards for all of the specific constituents of gas drilling wastewater.
- Reliance on flawed state regulations that are filled with exemptions and loopholes, and on state agencies that are not even remotely equipped to oversee widespread well development.
- Regulations should be Basin wide and uniform. Whenever various states or the federal requirements differ the most stringent regulations should always be required.
- Setback rules that do not incorporate buffers for floodplain/flood hazard areas.
- Allowance for fast-track approvals ("Approval by Rule") without public input.
- Lack of sufficient opportunity for public participation, including but not limited to hearings at places and times convenient to the major affected population centers.

It has not been established that drilling is safe. On the contrary, hydraulic fracturing is inherently contaminating and should not be permitted until and unless the following contextual issues are resolved:

- Externalization of risk via regulatory exemptions such as those written into the Energy Policy Act of 2005
- Lack of any effective regulatory regime, best practices, and safety culture that might mitigate the hazards inherent in this process
- Lack of demonstrated technical capabilities to detect and reverse the effects of accidents or mismanagement

Given the value of the resources that the DRBC is chartered to manage, and the irreparable harm that can result from accidents or the mismanagement of drilling activities, the DRBC should permit no hydraulic fracturing until and unless all of the above mentioned issues are addressed and the process is proven safe as practiced.

Sincerely yours,

Marguerite Woelfel, Pres.