



April 20, 2011

Secretary Michael Krancer
Pennsylvania Department of Environmental Protection
Rachel Carson State Office Building
400 Market Street
Harrisburg, PA 17101

Dear Secretary Krancer:

On behalf of the Board of Directors of the Marcellus Shale Coalition (MSC), I write to you today to express our commitment to meet the call of the Department of Environmental Protection (DEP) to halt the delivery of flowback and produced water from shale gas extraction to the facilities that currently accept it under special provisions of last year's Total Dissolved Solids (TDS) regulations. Our members are carefully reviewing their operations and support achieving this milestone by May 19, 2011. The MSC shares the DEP's dedication to the protection of public water supplies and is taking this action as a clear demonstration of that commitment. This decision is a further reflection of our Guiding Principles for responsible natural gas production – including our focus on state of the art environmental protections and increased transparency in our operations throughout the Commonwealth.

This action was spurred by our exposure to new research on increased levels of bromide in western Pennsylvania waterways and coming to a better understanding of how our industry can mitigate bromide loading. We expect to be actively involved with you and your department as we develop and implement the technologies and processes that will allow for the additional increase in water reuse and treatment in such a short period of time. Concurrently, we encourage you and your department to conduct additional evaluation of the various sources of bromide in the Commonwealth's waterways and their role in contributing to trihalomethane (THM) formation downstream. With this holistic approach, the residents of the Commonwealth can be satisfied that the issue will be addressed in a sustainable way.

The MSC recognizes the historic opportunity before the Commonwealth at this critical juncture. To maximize the benefits of this opportunity for future generations, we understand that we must continue to operate responsibly with regard to our most important resources, notably Pennsylvania's environment.

Thank you for your leadership on this issue. The MSC and its members look forward to working with you and your staff on a successful implementation of this ambitious and worthy pursuit.

Sincerely,

A handwritten signature in blue ink, appearing to read "K. Z. Klaber".

Kathryn Z. Klaber
President
Marcellus Shale Coalition

Cc: Mr. Patrick Henderson, Energy Executive