

To: SAB@EPA
Date: 03/08/2011 03:16 PM
Subject: Hydraulic Fracturing Study

Dear SAB staff,

The information that you are collecting in order to study the production of water is not necessarily accurate, as you are relying on data that comes from the companies that produce natural gas. Therefore, since hydraulic fracturing industries have been unwilling to disclose all details of their processes in the past, it is unlikely that the information they have given you is completely reliable. My advice would be to enforce regulations and employ methods of hydraulic fracturing that have already been proven to work, regardless of the suggestions by the natural gas industrial companies. For example, I would recommend stopping, or at least limiting, the use of diesel fuel and toxic chemicals in the hydraulic fracturing process. It has been proven that diesel fuel is not a necessary component in the process itself, and there are many water-based alternatives that could easily replace the fuel. There are also non-toxic chemical alternatives that can be used to inject fluid and sand into wells more easily.

Thank you,

Mira Kaufman