

EPA Issues Final Hydraulic Fracturing Report

REPORTS, SOURCE OF DRINKING WATER EXPOSURE, US EPA

By LANA BECKETT, February 23, 2017

Bernadette Rappold¹⁾, an attorney with Greenberg Traurig, reported at **Lexology**²⁾ that ina final report the EPA concluded that activities throughout the hydraulic fracturing water cycle – from water withdrawal through disposal of produced water – "can impact drinking water resources under some circumstances." But, she wrote, the agency said it could not quantify the frequency of impacts on a national level.

The final report, titled "Hydraulic Fracturing for Oil and Gas: Impacts from the Hydraulic Fracturing Water Cycle on Drinking Water Resources in the United States³⁾," clarifies the findings from the agency's June 2015 draft report⁴⁾. There, the EPA concluded that it had not found "evidence that these mechanisms have led to widespread, systemic impacts on drinking water resources in the United States." Last August the agency's own Science Advisory Board (SAB) sharply criticized the statement as unsupported by the data and not reflective of the significant data gaps in the agency's research, she wrote, pointing out that the SAB specifically faulted the EPA's failure to provide updates on allegations of drinking water contamination in Pavillion, Wyoming, Parker County, Texas, and Dimock, Pennsylvania.

Resources for this article

1. Bernadette Rappold

http://www.lexology.com/2701/author/Bernadette_M_Rappold/

2. Lexology

http://www.lexology.com/library/detail.aspx?g=fca6415c-6e21-425f-aa0b-95a311137b59&utm_source=Lexology+Daily+Newsfeed&utm_medium=HTML+email+-+Body+-+General+section&utm_campaign=Lexology+subscriber+daily+feed&utm_content=Lexology+Daily+Newsfeed+2017-01-09&utm_term=

3. Hydraulic Fracturing for Oil and Gas: Impacts from the Hydraulic Fracturing Water Cycle on Drinking Water Resources in the United States

https://cfpub.epa.gov/ncea/hfstudy/recordisplay.cfm?deid=332990

4. June 2015 draft report

https://www.federalregister.gov/documents/2015/06/05/2015-13674/notification-of-teleconferences-and-a-public-meeting-of-the-science-advisory-board-hydraulic