

Case No. 17-1800
IN THE UNITED STATES COURT OF APPEALS
FOR THE THIRD CIRCUIT
WAYNE LAND AND MINERAL GROUP LLC
Appellant
v.
DELAWARE RIVER BASIN COMMISSION
Appellee, and
DELAWARE RIVERKEEPER NETWORK *and*
MAYA K. VAN ROSUM, THE DELAWARE RIVERKEEPER
Intervenor-Appellees

Appeal from the March 23, 2017 Order
of the United States District Court for the Middle District of Pennsylvania

AMICUS CURIAE BRIEF BY DAMASCUS CITIZENS FOR
SUSTAINABILITY, INC. IN SUPPORT OF DELAWARE RIVER BASIN
COMMISSION

EXHIBITS

INDEX of EXHIBITS

PLEASE NOTE: All exhibits located on submitted flash drives and here:
<https://www.dropbox.com/sh/out52i5086ahhx1/AAB1lwxrHEvh45R2ble1nTuja?dl=0>

Ex. 1 Arrindell Declaration

Ex. 2 *The Compendium of Scientific, Medical, and Media Findings Demonstrating Risks and Harms Of Fracking (Unconventional Gas And Oil) from Concerned Health Professionals of New York.*

Ex.3 *Hydraulic Fracturing For Oil and Gas: Impacts From the Hydraulic Fracturing Water Cycle On Drinking Water Resources In the Unites States* (EPA, December 12, 2016)(“EPA HF Study”)

Ex. 3a Executive Summary

Ex. 3b full report

Ex.4 *A Public Health Review of High Volume Hydraulic Fracturing for Shale Gas Development* (New York Department of Health, December 17, 2014)(“NYDOH Report”)

Ex.5 *Fracking Impacts on a More Local Level: Pennsylvania Determination Letter, examples of flooding where there is drilling and the Hallowich Family Saga.*

Ex. 5a Example of a *Pennsylvania Determination Letter* and see folder, **Ex.8** of many more PA DEP Determination Letters

Ex. 5b *examples of flooding where there is drilling*

Ex. 5c *Hallowich Family Saga*

Ex. 6 *Letter from League of Women Voters to DRBC Commissioners*, submitted to the DRBC Commissioners and Executive Director on January 17, 2017

Ex. 7 List of the Harmed - as of June 11, 2017

Ex. 8 many more PA DEP Determination Letters

Ex. 9 layout of drilling waste liquid impoundments in one PA county, Washington County, via Marcellus-shale.us.com through April 2015.

Ex. 10 The Endocrine Disruption Exchange's (TEDX) comments on low dose chemical impacts on health from fracking originally submitted to the EPA SAB Advisory Panel on February 3, 2016

Ex. 11 Geologist/hydrogeologist Paul Rubin's Report on earthquakes in the DRB with historical Addenda

Ex. 12 Frohlich, et al, University of Texas paper on tectonic vs induced. earthquake events in Texas: <https://www.dallasnews.com/news/news/2016/05/17/ut-study-long-before-fracking-oil-and-gas-activities-caused-texas-earthquakes>

Altogether, for the 162 Texas earthquakes having magnitudes of 3 or greater and occurring between 1975 and 2015, we categorize 42 (26%) as almost certainly induced, 53 (33%) as probably induced, 45 (28%) as possibly induced, and the remaining 21 (13%) as tectonic.

Ex. 13 Deep well bacteria peer reviewed paper and related media https://www.eurekalert.org/pub_releases/2017-07/asfm-sbd063017.php <- about new paper July 5, 2017 direct to paper: <http://msphere.asm.org/content/msph/2/4/e00257-17.full.pdf>