

## **Environmental Law Seminar - Fracking Class**

### ***Reading Assignments***

1. Watch and compare Sierra Club Video - Fracking 101; and Energy Tomorrow Video - Modern Drilling Operations; Hydraulic Fracturing (links are on the online syllabus)
2. Read pages 431-468, 477-508 of David B. Spence, Federalism, Regulatory Lags, and the Political Economy of Energy Production, available at: [http://scholarship.law.upenn.edu/cgi/viewcontent.cgi?article=1011&context=penn\\_law\\_review](http://scholarship.law.upenn.edu/cgi/viewcontent.cgi?article=1011&context=penn_law_review)
3. Read pages 995-1013 of John R. Nolon, Hydrofracking: State Preemption, Local Power and Cooperative Governance, available at: <http://digitalcommons.pace.edu/cgi/viewcontent.cgi?article=1881&context=lawfaculty>
4. Skim API Hydraulic Fracturing Primer, available at: <http://www.api.org/%7E/media/files/oil-and-natural-gas/hydraulic-fracturing-primer/hydraulic-fracturing-primer-2015-lowres.pdf>
5. Read pages 1-9 of NCSL: Fracking Policymakers Guide, available at: [http://www.ncsl.org/documents/energy/frackingguide\\_060512.pdf](http://www.ncsl.org/documents/energy/frackingguide_060512.pdf)
6. Skim pages 1-21 of RFF Report, The State of Shale Gas Regulation, available at: [http://www.rff.org/rff/documents/RFF-Rpt-StateofStateRegs\\_Report.pdf](http://www.rff.org/rff/documents/RFF-Rpt-StateofStateRegs_Report.pdf)

### ***Questions to Consider for Class***

1. What is hydraulic fracturing (fracking)? Is it a new technology?
2. What are the benefits of fracking?
3. What are the potential health or environmental risks of fracking?
4. What federal laws regulate fracking or the treatment, storage or disposal of waste from fracking?
5. Have states adopted uniform regulations on fracking? How, and why, do state requirements differ?
6. What role do local governments play in the regulation of fracking?
7. Is there, or should there be, federal preemption of fracking regulation?