EPA Region 3

Roulette Oil & Gas UIC Permit #PAS2D050BPOT "Clara Field #20"

(Clara Field, Potato Oswago Creeks watershed, Potter County, Pennsylvania)

Administrative Record Index

- 1. "Attachment 1" EPA-Approved Plugging and Abandonment Plan
- 2. Consultation with the Pennsylvania Historical & Museum Commission under the National Historic Preservation Act Section 106 Review (Memo to file, November 5, 2020)
- 3. Consultation with U.S. Fish & Wildlife Service under Section 7 of the Endangered Species Act (Memo to file, November 4, 2020)
- 4. "Earthquake Hazard in Pennsylvania". Pennsylvania Department of Conservation and Natural Resources. 2003. http://www.docs.dcnr.pa.gov/cs/groups/public/documents/document/dcnr_20029471.pdf (last accessed on October 21, 2020)
- 5. Endangered Species Act official species list. U.S. Fish & Wildlife Service. (record search November 4, 2020)
- 6. "Framework for evaluating seismic potential associated with UIC Class II permit" (including all documents cited therein)
 - Maps. Including all maps from application and:
 - "Precambrian Basement Map of the Appalachian Basin and Piedmont Province in Pennsylvania Version 1.0" – Pennsylvania Geological Survey
- 7. Minimizing and Managing Potential Impacts of Induced-Seismicity from Class II Disposal Wells: A Practical Approach. U.S. EPA UIC National Technical Workgroup. February 5, 2015. https://www.epa.gov/sites/production/files/2015-08/documents/induced-seismicity-201502.pdf
- 8. Permit Application (September 18, 2020), including all attachments and references included therein.
- 9. Results of Environmental Justice Screening performed by EPA staff (November 5, 2020)
- 10. "The SW-846 Compendium". EPA. https://www.epa.gov/hw-sw846/sw-846-compendium
- 11. Where are the Fault Lines in the United States East of the Rockies, website, United States Geological Survey, Earthquake Hazard Program. https://www.usgs.gov/faqs/where-are-fault-lines-eastern-united-states-east-rocky-mountains?qt-news-science-products=7#qt-news-science-products