

ATTACHMENT 7

EPA Mid-Atlantic Region
Penneco Environmental Solutions, LLC UIC Permit
#PAS2D702BALL “Sedat #4A”(Plum Borough, Allegheny
County, Pennsylvania) Administrative Record Index

1. Permit Application (August 5, 2021), including all attachments
2. “Attachment 1” – EPA-Approved Plugging and Abandonment Plan
3. Notification of completed Permit Application (August 5, 2021)
4. Endangered Species Act official species list. U.S. Fish & Wildlife Service. (record search October 15, 2021)
5. Consultation with U.S. Fish & Wildlife Service under Section 7 of the Endangered Species Act (October 15, 2021)
6. Results of Environmental Justice Screening performed by EPA staff (October 20, 2021)
7. Consultation with the Pennsylvania Historical & Museum Commission under the National Historic Preservation Act Section 106 Review (Memo to file, November 1, 2021)
8. “Earthquake Hazard in Pennsylvania”
http://elibrary.dcnr.pa.gov/GetDocument?docId=1752494&DocName=ES10_EQ_Hazard_Pa.pdf (Last accessed on March 7, 2022)
9. “Framework for evaluating seismic potential associated with UIC Class II permit” (including all documents cited therein).
[https://yosemite.epa.gov/oa/eab_web_docket.nsf/Attachments%20By%20ParentFilingId/0EA8C0D9BA82F48B85257CD9006624C2/\\$FILE/Tab%20I%20seismicity%20framework9-26-13.pdf](https://yosemite.epa.gov/oa/eab_web_docket.nsf/Attachments%20By%20ParentFilingId/0EA8C0D9BA82F48B85257CD9006624C2/$FILE/Tab%20I%20seismicity%20framework9-26-13.pdf) (last accessed on March 7, 2022)
10. *Information by Region-Pennsylvania; Seismicity and Hazard; All Earthquakes 1900 – Present*; Earthquake Hazards Program. United States Geological Survey (USGS).
https://www.usgs.gov/natural-hazards/earthquake-hazards/science/information-region-pennsylvania?qt-science_center_objects=0#qt-science_center_objects (last accessed on March 7, 2022)
11. *Minimizing and Managing Potential Impacts of Induced-Seismicity from Class II Disposal Wells: A Practical Approach*. U.S. EPA UIC National Technical Workgroup. February 6, 2015. <https://www.epa.gov/sites/default/files/2015-08/documents/induced-seismicity-201502.pdf> (last accessed on March 7, 2022)
12. “The SW-846 Compendium”. EPA. <https://www.epa.gov/hw-sw846/sw-846-compendium> (last accessed on March 7, 2022)
13. Maximum Allowable Injection Pressure (MAIP) calculation memo to file (March 31, 2022)