

**NOTIFICATION OF CONSTITUENTS IN GROUNDWATER
ABOVE GWPS – ASH BASIN 1
Montour Steam Electric Station (Montour, LLC)
Derry Township, Montour County, Pennsylvania
U.S. EPA Coal Combustion Residuals Rule**

February 18, 2021

NOTICE

Pursuant to 40 CFR §257.95(g), constituents have been detected at statistically significant levels (SSL) above the groundwater protection standards (GPWS) in the groundwater monitoring network for Ash Basin 1, a coal combustion residuals (CCR) impoundment, located at the Montour Steam Electric Station, in Montour County, Derry Township, Washingtonville, Pennsylvania. The following constituents were detected above the GWPS in the listed groundwater monitoring wells during the seventh Assessment Monitoring event (September 2020):

- Cobalt in MPZ-23S
- Lithium in PZ-21

Concentrations of these parameters are consistent with historical trends at their respective locations. The conclusion of the January 2019 and January 2020 *Alternate Source Demonstrations* that a source other than Ash Basin 1 is contributing to observed SSLs, is still supported by the September 2020 results. The Alternate Source Demonstration was updated in the *2020 Annual Groundwater Monitoring and Corrective Action Report*, prepared in January 2021 and will be posted on Montour's CCR Rule Website in March 2021.

This notification fulfills the requirement outlined in 40 CFR §257.105 (h)(6) and has been placed in the Montour CCR Rule operating record (followed by posting on the Montour CCR Rule website).



Prepared by:



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