

U.S. ENVIRONMENTAL PROTECTION AGENCY MID-ATLANTIC REGION

DELAWARE, MARYLAND, PENNSYLVANIA, VIRGINIA, WEST VIRGINIA, AND THE DISTRICT OF COLUMBIA

WESTINGHOUSE ELECTRIC CORP. (SHARON PLANT) SUPERFUND SITE



Sharon, Pennsylvania

January 2018

Site Background

- The Westinghouse Electric Corp. (Sharon Plant) Site is located along North Sharpsville Avenue in Sharon, Pennsylvania. Past operations at the plant resulted in leakages and spills of polychlorinated biphenyls (PCBs) that contaminated the soil at the Site and sediments in the Shenango River.
- The cleanup of the PCBs at the Site and in the Shenango River was separated into two Operable Units (OUs). In OU1, soils at the Site contaminated with PCBs were excavated and disposed off-site. This cleanup work was completed in 2005. In OU2, sediment in the Shenango River was removed and disposed off-site. This cleanup work was completed in 2006.
- Since the cleanup was completed, EPA has been conducting Five-Year Reviews to ensure the cleanup remains protective of human health and the environment.

Current Status

- As part of the 2016 Five-Year Review, fish tissue sampling occurred in October 2015 and then again in 2016 by the Potential Responsible Parties (PRPs). The levels of PCBs found in the fish tissue prompted the state to conduct further sampling and based on these results issued a Do Not Eat Fish Advisory for the Shenango River for all fish species, updating the previous advisory.
- Because of the elevated PCB levels in the fish tissue, sampling of the sediment in the Shenango River was performed. The results indicated that sections of the Shenango River near the Site had been recontaminated. The PCBs were entering the River through a storm sewer that is connected to the Site.
- The storm sewer has been partially repaired, but the work to complete the cleanup of the storm sewer is still ongoing.
- Once the storm sewer work is completed, sampling and removal of recontaminated sediments in the Shenango River will be performed.

For more information about the Westinghouse Electric Corp. (Sharon Plant) Site please visit:

<https://www.epa.gov/superfund/westinghouseelectric>

For more information about EPA's Superfund Program please visit:

<https://www.epa.gov/superfund>

Questions?

Please contact us!

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Do Not Eat Fish Advisory Information

For more information regarding the Do Not Eat Fish Advisory for portions of the Shenango River, please visit: <https://go.usa.gov/xnptA> (note: web address is case sensitive)