# Winter 2017



# Oversight News

#### Newsletter of the Commonwealth's Environmental Oversight Section for the Dept. of Energy's Paducah Site

Kentucky Department for Environmental Protection Division of Waste Management Hazardous Waste Branch Paducah Site Section

# **Communication is Key**



Communication is key for developing and maintaining a good relationship with plant neighbors and the public. Last fall DOE mailed letters with links to an on-line survey to a representative sampling of nearby residents. Of 1658 letters mailed, a little over 100 responded. The survey polled their level of knowledge and concerns about plant activities and clean-up. Respondents were also asked how they received information about the site and the progress towards clean-up. They answered questions about what the best ways to receive information about plant clean-up and what frequency they would like to get information. Television, newspapers, informational mailers and public notices were the top four ways the public was informed of various

types of contamination associated with the site. And the same four sources were also the ways in which respondents preferred to receive future information about site activities.

The Department of Energy has developed and recently launched a Facebook page for the Portsmouth/ Paducah Project Office. Kentucky Energy and Environment Cabinet also has a Facebook page. This newsletter is an effort by Kentucky Department for Environmental Protection to better inform the public about available resources and significant updates at the Paducah Site.

A list of internet links is available on the following page to various resources and organizations associated with the Paducah Site.

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# **Quick Links to Information on PGDP**

Paducah Citizens Advisory Board https://www.pgdpcab.energy.gov/

Environmental Information Center https://www.paducaheic.com/

Kentucky Research Consortium for Energy and Environment http://www.ukrcee.org/

U.S. Environmental Protection Agency Superfund Paducah Gaseous Diffusion Plant <u>https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0404794</u>

Paducah Gaseous Diffusion Plant-Wikipedia https://en.wikipedia.org/wiki/Paducah Gaseous Diffusion Plant

U.S. Department of Energy Environmental Management https://energy.gov/em/office-environmental-management

U.S. Department of Energy Portsmouth/Paducah Project Office https://energy.gov/pppo

U.S. Environmental Protection Agency Paducah Gaseous Diffusion Plant National Priorities List <u>http://www.epa.gov/region4/superfund/sites/fedfacs/pgasdifky.html</u>

U.S. Environmental Protection Agency Superfund Community Involvement <u>http://www.epa.gov/fedfac/community-involvement-federal-facilities</u>

Four Rivers Nuclear Partnership https://fourriversnuclearpartnership.com/

Kentucky Department for Environmental Protection DWM HWB Paducah Site Section <u>http://waste.ky.gov/HWB/Pages/PaducahGaseousDiffusionPlant.aspx</u>

PPPO Environmental Geographic Analytical Spatial Information system (PEGASIS) <a href="https://pegasis.ffspaducah.com/">https://pegasis.ffspaducah.com/</a>

Federal Facilities Task Force <a href="https://ftf.nga.org/cms/fftf/home/resources">https://ftf.nga.org/cms/fftf/home/resources</a>

### Long Term Stewardship Document Reissued

The State and Tribal Government Working Group (STGWG) of the National Conference of State Legislatures, of which Kentucky is a participant, has released a 2017 revision to their *Closure for the Seventh Generation report*, first published in 1999. While the Paducah Gaseous Diffusion Plant is not specifically mentioned in this report, it reminds the Department of Energy that stakeholder involvement does not end when cleanup activities cease. The report highlights recent progress made by DOE throughout the United States and also identifies areas for continued engagement with stakeholders, as well as identifies specific recommendations to DOE. The Office of Legacy Management (LM) was established by DOE in 2003 to oversee and ensure that remedies taken at sites that have completed clean-up remain protective of human health and the environment. The Closure for the Seventh Generation report can be found at <u>www.ncsl.org</u>.

# **Personnel Changes**

Brian Lainhart joined the Paducah Section on February 1, 2018. He was born and raised in central Kentucky, in the small town of Berea located in Madison County. After graduating from Madison Southern High School in 2007, he enlisted in the United States Marine Corps. While in the Marine Corps, he was on the front lines of the battle field in Afghanistan twice, afloat on a M.E.U. (Marine Expeditionary Unit) as a T.R.A.P. (Tactical Rescue of Aircraft Personnel) team leader, and conducted Anti-Piracy /Anti-Terrorist operations throughout Africa. Brian earned a degree in Geology from Eastern Kentucky University in May 2015. Before joining the Paducah section, Brian was a Hazardous Waste and Underground Storage Tank Inspector for KY's Department for Environmental Protection in the Paducah Regional Office. He is the father of three boys ages 6, 4, 2 and is married to his wife, Cherish, for 7 years.





Aaron Newton joined the Paducah Gaseous Diffusion Plant Section on February 16, 2018. Aaron graduated from the University of Louisville with a Bachelor's of Science and a Master's of Engineering in Chemical Engineering in 1999 and began working for the Cabinet in July 2000 in the Division for Air Quality. In July 2005 he moved to the Division of Waste Management where he has since worked in the Permitting Section of the Hazardous Waste Branch, regulating treatment, storage, and disposal of industrial hazardous waste under RCRA at various sites around the state. He hopes to bring his years of experience in environmental regulation to as many projects in the section as possible. Aaron lives in Louisville with his wife, Anna, and their five year old son, Sam. He enjoys reading, painting and fitness.

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The mission of the Kentucky Division of Waste Management is to protect human health and the environment by minimizing adverse impacts on all citizens of the Commonwealth through the development of fair, equitable, and effective waste management programs.



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Kentucky Environmental Oversight News is published quarterly by the Kentucky Department for Environmental Protection's Division of Waste Management. It features information regarding environmental cleanup activities at the DOE Paducah Site and related topics. Additional information is available from: Brian Begley, Supervisor Paducah Site Section, Kentucky Division of Waste Management, 300 Sower Boulevard, Frankfort, KY 40601. Phone: 502-782-6317 E-mail: brian.begley@ky.gov

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