

October 20, 2015

The Honorable Shelley Moore Capito  
Chairman, Subcommittee on Clean Air  
and Nuclear Safety  
Committee on Environment  
and Public Works  
United States Senate  
Washington, DC 20510

Dear Madam Chairwoman:

The Atomic Energy Act of 1954 (AEA) requires the U.S. Nuclear Regulatory Commission (NRC) to periodically send reports to Congress discussing the health, safety, and environmental conditions at the gaseous diffusion uranium enrichment plants (GDPs) located near Paducah, Kentucky, and Portsmouth, Ohio. The previous such report covered the period from October 1, 2008, to September 30, 2013, and was sent to the congressional oversight committees on January 13, 2014. Enclosed is the most current report covering the period October 1, 2013, to February 2, 2015.

As detailed in the enclosed report, the United States Enrichment Corporation notified the NRC in June 2013 that it was terminating its uranium enrichment activities at the Paducah GDP. The enrichment activities there permanently ceased on July 25, 2013. The NRC terminated the Certificate of Compliance for the Paducah GDP on February 2, 2015. The Certificate of Compliance for Portsmouth's GDP was terminated by the NRC on October 12, 2011. Federal regulation of activities at the Paducah and Portsmouth sites is now provided by the U.S. Department of Energy (DOE).

The enclosed report will be the final NRC report regarding the GDPs. As required by the AEA, the preparation of this report has been coordinated with the DOE and the U.S. Environmental Protection Agency.

Sincerely,

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Stephen G. Burns

Enclosure:  
Report to Congress

cc: Senator Thomas R. Carper

**Identical letter sent to:**

The Honorable Shelley Moore Capito  
Chairman, Subcommittee on Clean Air  
and Nuclear Safety  
Committee on Environment and Public  
Works  
United States Senate  
Washington, DC 20510  
cc: Senator Thomas R. Carper

The Honorable James M. Inhofe  
Chairman, Committee on Environment  
and Public Works  
United States Senate  
Washington, DC 20510  
cc: Senator Barbara Boxer

The Honorable Fred Upton  
Chairman, Committee on Energy and  
Commerce  
United States House of Representatives  
Washington, DC 20515  
cc: Representative Frank Pallone, Jr.

The Honorable Ed Whitfield  
Chairman, Subcommittee on Energy  
and Power  
Committee on Energy and Commerce  
United States House of Representatives  
Washington, DC 20515  
cc: Representative Bobby L. Rush

The Honorable John Shimkus  
Chairman, Subcommittee on Environment  
and the Economy  
Committee on Energy and Commerce  
United States House of Representatives  
Washington, DC 20515  
cc: Representative Paul Tonko

The Honorable Harold Rogers  
Chairman, Committee on Appropriations  
United States House of Representatives  
Washington, DC 20515  
cc: Representative Nita Lowey

The Honorable Mike Simpson  
Chairman, Subcommittee on Energy  
and Water Development  
Committee on Appropriations  
United States House of Representatives  
Washington, DC 20515  
cc: Representative Marcy Kaptur

The Honorable Lamar Alexander  
Chairman, Subcommittee on Energy  
and Water Development  
Committee on Appropriations  
United States Senate  
Washington, DC 20510  
cc: Senator Dianne Feinstein