



*Portsmouth EM Site Specific  
Advisory Board*

December 5, 2013

David Huizenga  
Senior Advisor  
Office of Environmental Management  
1000 Independence Avenue, SW  
Washington, DC 20585

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RE: The Portsmouth/Piketon Enrichment Site

Dear Senior Advisor Huizenga:

The Portsmouth (PORTS) Environmental Management (EM) Site Specific Advisory Board (SSAB) invites you and the Honorable Dr. Ernest Moniz, Secretary of Energy, to meet the PORTS EM SSAB members, our elected officials and other community leaders who have a vested interest in the activities at the Portsmouth Gaseous Diffusion Plant in Piketon, Ohio. Multiple critical regulatory decisions are upon us, and our community is taking a proactive approach regarding future land use of the Portsmouth/Piketon reservation and life beyond the decontamination and decommissioning (D&D) program of the former uranium enrichment facility.

Our community takes great pride in the role our site played on the world stage with its significant contributions during the Cold War, powering the world's strongest nuclear Navy and providing the enriched uranium to fuel our nuclear power facilities. The PORTS EM SSAB respectfully requests your consideration and assistance in accelerating the pace of the D&D program of the former gaseous diffusion plant here in Piketon (see Recommendation 09-03), now projected to last until at least 2044.

We believe extending the program's end by about two decades will needlessly add to the project's cost because the facility must be maintained in the meantime with about \$110 million annually slated for surveillance and maintenance costs alone. Accelerated cleanup efforts are currently estimated to save between \$2B to \$4B over the lifecycle cost of the project. For example, multiple building roofs will need to be replaced at least twice by the end of the project if the end date remains at 2044. Also, continuing pump and treat operations, and researching other alternatives to contaminated plumes are costly remedies and true savings can be realized by exhumation and removal.

These are all expenses we should seek to avoid and we have no doubt that a careful cost benefit analysis would support speeding up completion of this program and will lead to potential cost savings through process improvements – developed through our cleanup process, reduced labor and legacy costs.

EHI CONSULTANTS  
PHONE: (740) 289-5249  
FAX: (740) 289-1578  
EMAIL: JULIE@PORTS-SSAB.ORG

1862 SHYVILLE ROAD • SUITE 119 • PIKETON, OHIO 45661 • WWW.PORTS-SSAB.ENERGY.GOV

Finally, we would like to discuss various aspects of our D&D program, the Depleted Uranium Hexafluoride (DUF6) conversion facility, the infrastructure assets of the Portsmouth/Piketon site and other reindustrialization possibilities. Significant opportunities for success exist and we ask you make arrangements to see these firsthand, so that Portsmouth/Piketon is poised to be a leader in the development of advanced energy programs. This project is central to the community's reindustrialization vision, which calls for the creation of a first-class energy park, anchored by the United States Enrichment Corporation (USEC Inc.) American Centrifuge Project (ACP) that is scheduled to deploy the next generation of enrichment technology in Portsmouth/Piketon-that could host a range of technologies, effectively integrating the future of energy, business and research.

Again, thank you for your service and your commitment to the nation. We look forward to working with you and Dr. Moniz and being productive partners as we collectively work toward the end goal of a successful D&D program, transfer of the property and reindustrialization of the reservation.

Sincerely,

A handwritten signature in black ink, appearing to read "William E. Henderson II". The signature is fluid and cursive, with the first name "William" and the last name "Henderson" being the most prominent parts.

William E. Henderson II  
Chairman  
Portsmouth EM Site  
Specific Advisory Board

Enclosure:  
Recommendation 09-03