



## Department of Energy

Portsmouth/Paducah Project Office  
1017 Majestic Drive, Suite 200  
Lexington, Kentucky 40513  
(859) 219-4000

JUN 20 2013

David Snyder, Ph.D.  
Archaeology Reviews Manager  
Ohio Historic Preservation Office  
1982 Velma Avenue  
Columbus, Ohio 43211

PPPO-03-1927531-13

Dear Dr. Snyder:

**TRANSMITTAL OF THE PHASE I ARCHAEOLOGICAL SURVEY OF SITES  
33PK322, 33PK323, AND 33PK324 AT THE PORTSMOUTH GASEOUS DIFFUSION  
PLANT, PIKE COUNTY, OHIO AND SUPPORTING DOCUMENTS**

Enclosed for your information is the *Phase I Archaeological Survey of Sites 33PK322, 33PK323, and 33PK324 at the Portsmouth Gaseous Diffusion Plant (PORTS), Pike County, Ohio*, an *Addendum Letter Report for Site 33PK322*, and the *Geophysical and Buried Utility Investigation Historic Farmstead Site 33PK322 (HMBL 4) PORTS Facility, Piketon, Ohio*

In 2002, the Department of Energy (DOE) submitted the "*Phase I Archaeological Survey of the Portsmouth Gaseous Diffusion Plant (PORTS Facility) in Scioto and Seal Townships, Pike County, Ohio*" prepared in 1997 by ASC Group (Schweikart et al. 1997). As a result of that report the Ohio Historic Preservation Office (OHPO) recommended, and DOE agreed, that additional field surveys be conducted of 13 historic-era farmsteads. DOE initiated the Phase II surveys in 2009 and completed the fieldwork in 2012. The Phase II surveys were divided into three reports that were submitted to your office in 2010 and 2013.

As we have discussed, as a part of the research for the 13 field surveys, the professional archaeologists performing the work located a map, dated 1905, that identified a number of additional farmsteads on the Portsmouth Gaseous Diffusion Plant (PORTS) site. Research showed that these farmsteads had not yet been surveyed. In order to complete the site inventory efforts, 40 reconnaissance-level surveys were conducted at all the newly identified historic-era sites. These reports were submitted to your office in May 2013. Phase I surveys were performed on 11 of the 40 sites. At this time we are submitting the results of the Phase I archaeological surveys of three farmsteads – 33Pk322, 33Pk323, and 33Pk324. The Phase I reports documenting the remaining eight farmsteads are forthcoming and will be provided to the OHPO and the consulting parties as they are available.

The results of these and all of the other historic-era surveys will be included in a comprehensive summary report of the site's historic-era farmsteads which we believe will be very useful in understanding the pre-DOE acquisition settlements, from the earliest historic-era farmstead, to the time of purchase by the Atomic Energy Commission in 1952.

Additionally, DOE is preparing a "*Comprehensive Summary Report of Cultural Resource Investigations Conducted at the Portsmouth Gaseous Diffusion Plant (PORTS Facility), Scioto*

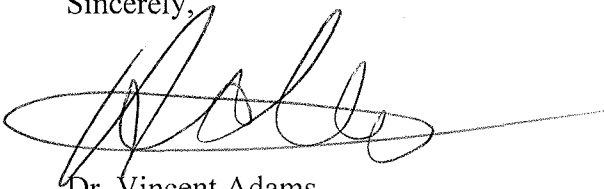
*and Seal Townships, Pike County, Ohio*". The above referenced report, which is in development, will include information on all temporal aspects of PORTS, from the prehistoric to the historic-era and including the DOE-era thus there can be a comprehensive presentation of the resources that offers cumulative perspective, and opportunities for understanding and interpretation. DOE has conducted many surveys and investigations in support of its Environmental Management (EM) mission and believes that while individual reports such as those attached are important, that the volume of information that has been gathered over the years can be best understood comprehensively and contextually.

DOE's proposed Comprehensive Environmental Response Compensation Liability Act (CERCLA) actions conducted to carry out its EM mission are similarly comprehensive in that they have the potential to affect cultural resources from each of these time periods. The CERCLA documentation that is being prepared considers the effects of the proposed action and alternatives on both individual and collective cultural resources and has been informed in its development by the individual survey results and also by consideration of the comprehensive perspective. DOE will continue to send copies of the individual reports for your information as they become available, and look forward to sending you the comprehensive materials when they have been completed. DOE anticipates that the comprehensive materials will be an especially valuable asset in your review of our CERCLA documents.

A copy of the *Phase I Archaeological Survey of Sites 33PK322, 33PK323, and 33PK324 at the Portsmouth Gaseous Diffusion Plant (PORTS), Pike County, Ohio, an Addendum Letter Report for Site 33PK322, and the Geophysical and Buried Utility Investigation Historic Farmstead Site 33PK322 (HMBL 4) PORTS Facility, Piketon, Ohio* is enclosed and can be obtained at the Environmental Information Center by contacting 740-289-8898 or at [eic@wems-llc.com](mailto:eic@wems-llc.com). Additionally, an electronic copy can be found at <http://www.pppo.energy.gov/nhpa.html>.

If you have any questions, please contact Amy Lawson of my staff at (740) 897-2112.

Sincerely,



Dr. Vincent Adams  
Portsmouth Site Director  
Portsmouth/Paducah Project Office

Enclosures:

1. Phase I Archaeological Survey of Sites 33PK322, 33PK323 and 33PK324 at PORTS, Pike County, Ohio.
2. Addendum letter report for Site 33PK322 as documented in Mustain and Klinge (2011) Phase I Archaeological Survey of Sites 33PK322, 33PK323, and 33PK324 at PORTS, Pike County, Ohio
3. Geophysical and Buried Utility Investigation Historic Farmstead Site 33PK322 (HMBL 4) PORTS Facility, Piketon, Ohio

cc w/enclosures:

David Snyder, OHPO  
Tom McCulloch, ACHP  
PPPO Records/LEX  
PORTS-EIC/ER  
RCRA Administrative Records  
PPPO.DFFO@lex.doe.gov

cc w/o enclosures:

W. Murphie  
J. Bradburne  
A. Lawson  
K. Wiehle  
L. Roenker  
T. Fehner  
E. Woods  
L. Cusick  
J. Sokol  
Roy Baldrige  
Paul Barton  
Joseph Blanchard  
Blaine Beekman  
Kevin Coleman  
Ervin Craft  
Dwight Cropper  
Robin Dushane  
Andrew Feight  
James Finley  
John Hancock  
Brian Huber  
Mark Johnson  
Thomas King  
Sandy Manring  
Sharon Manson  
Jane Murray  
Chief Hawk Pope  
Jeff Rowe  
Geoffrey Sea  
Steven Shepherd