

## **Department of Energy**

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

AUG 2 0 2012

Richard H. Snyder, Chair Val Francis, Vice-Chair Portsmouth Site Specific Advisory Board 1862 Shyville Road, Suite 115 Piketon, Ohio 45661 PPPO-03-1466886-12

Dear Sirs:

## PORTSMOUTH ENVIRONMENTAL MANAGEMENT SITE SPECIFIC ADVISORY BOARD RECOMMENDATION 12-01: SITE SPECIFIC ADVISORY BOARD SUPPORT FOR ENHANCED RECYCLING EFFORTS

Reference: Letter from R. Snyder and V. Francis to J. Bradburne, "Recommendation 12-01: SSAB Support for Enhanced Recycling Efforts," dated May 4, 2012

The U.S. Department of Energy (DOE) appreciates the Environmental Management (EM) Portsmouth Site Specific Advisory Board (SSAB) for Recommendation 12-01, which outlines a recycling strategy for decontamination and decommissioning (D&D) generated material.

DOE is engaged in various recycling initiatives and considers recycling an important component in the completion of the D&D project. DOE agrees that it must be a good steward of the environment, take advantage of prior site investments, and maximize the resources that exist in D&D material. As you are aware, DOE is considering innovative strategies to recover some of the valuable metals that exist in D&D waste and will continue to explore methods that will enable the department to take advantage of those resources.

DOE agrees there are many benefits to an aggressive recycling approach; however, the metrics we use in our evaluations are more complex than those outlined in your recommendation. For example, the department must gauge the economic benefit and consider impacts to schedule and scope of any recycling initiative. Based on that, the department cannot solely justify a potential recycling project on a cost per ton to ship basis.

Be assured, DOE will continue to have dialogue with the SSAB, regulators, and other stakeholders in regard to the consideration of dynamic approaches to recycling. DOE recognizes that recycling and reuse of existing department assets has a high potential for inclusion in various reindustrialization scenarios and the department will continue to investigate all plausible pathways.

DOE sincerely appreciates the SSAB's efforts on this and other topics. Your work is recognized and appreciated.

Thank you again for your efforts.

Sincerely,

Joel B. Bradburne Portsmouth Site Lead

Portsmouth/Paducah Project Office

cc:

W. Murphie, PPPO/PPPO V. Adams, PPPO/PORTS G. Simonton, PPPO/PORTS PPPO Records/LEX