



U.S. Department of Energy

Environmental Management Recovery Act

Keeping You in the Know

# NEWS FLASH

July 15, 2010

## Demolition of Former Chemical Engineering Building Results in 8,000 ft<sup>2</sup> Footprint Reduction



"The X-760 Building was demolished on schedule with \$9.5 million funding from the American Recovery and Reinvestment Act (ARRA). Our workers are making excellent progress towards completing the ARRA work at Portsmouth."

— Joel Bradburne  
Portsmouth Site Lead  
Department of Energy

About 30 workers completed on schedule the successful demolition of the X-760 Chemical Engineering Building at the Portsmouth Site in late June 2010, resulting in an 8,000 square foot footprint reduction. The \$9.5 million project is one of five at the southern Ohio site being funded by a \$118 million allocation from the American Recovery and Reinvestment Act.

### X-760 Chemical Engineering Building Facts

- The Chemical Engineering Building was a 30-foot high, two-story flat roofed, concrete block structure.
- Built in 1954, it was formerly used for pilot and bench scale studies on uranium-bearing materials and chemicals.
- The facility also contained a laboratory to prepare environmental samples for analysis.
- The leased building was returned to DOE in August 2009 and declared excess due to deteriorating conditions and radiological contamination within the building.
- The project included isolation of all utilities, removal of excess equipment and asbestos-containing materials, and demolition and disposal of the building structure.
- 57 intermodals totaling 840 cubic meters of debris from the project were shipped by rail to a licensed disposal site in Utah.

