



Portsmouth Gaseous Diffusion Plant

May 14, 2009

Monthly Decontamination & Decommissioning Projects Update to the Site Specific Advisory Board

X-746 Shipping & Receiving Building Removal – Engineering Evaluation/Cost Analysis (EE/CA)

- Project is the proposed demolition of the former X-746 Shipping and Receiving Building, built in 1954 to store uranium. The building later was used as a shipping and receiving facility and has been unused since 2002.
- Engineering Evaluation / Cost Analysis (EE/CA) is the first step in the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) non-time critical removal process to inform regulators and the public of the purpose and implications of the project.
- The EE/CA was issued for public comment on April 8, 2009. The recommended alternative is to remove the building contents, demolish the structure and dispose of the wastes.
- Public comment period has been extended until June 8, 2009.
- Postcard notices of the public comment period extension were mailed week of May 11, 2009.



X-746 Shipping & Receiving Building



X-345 Laboratory Equipment for Strip-out

X-345 Special Nuclear Materials Building Strip-out

- First waste shipment of mixed low-level RCRA waste was made on March 30, 2009 for treatment and disposal at Energy Solutions in Clive, Utah.
- The project is currently in the final preparation stages to start strip out of the majority of equipment in the High Assay Isotopic Standards Preparation (HAISP) Lab. The expected start date is May 26, 2009.
- Absence of asbestos in process insulation scheduled to be verified May 18, 2009.
- Site Subject Matter Experts (SME) are providing project support.

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