



Environmental Bulletin

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from the Savannah River Site

M-Area and Metallurgical Laboratory Hazardous Waste Management Facilities Permit Modification Requested

The United States Department of Energy (USDOE)-Savannah River Operations Office has requested from the South Carolina Department of Health and Environmental Control (SCDHEC) a modification to Savannah River Site's (SRS) 2000 Resource Conservation and Recovery Act (RCRA) Part B Permit Renewal Application for Volume III. The modification details post-closure operations at the M-Area and Metallurgical Laboratory Hazardous Waste Management Facilities (HWMFs).

The 2000 RCRA Part B permit application modification (Revision 2) requested a change in the groundwater remediation strategy for the A-Area Burning/Rubble Pits and Rubble Pit and Miscellaneous Chemical Basin groundwater plume. The current strategy includes the operation of recirculation wells and groundwater monitoring. The SRS proposes to change the remediation strategy to monitored natural attenuation. The submittal also included the following supplemental stand-alone documents:

- *Decision Tool for Groundwater Cleanup of Chlorinated Solvent Plumes at DOE Sites* (Geomatrix, Project No. 12099, September 29, 2006)
- *Natural Attenuation Monitoring Plan to Support the A-Area Burning/Rubble Pits and Rubble Pit and Miscellaneous Chemical Basin/Metals Burning Pit RCRA Corrective Action Plan for Groundwater* (WSRC-RP-2007-4000, Revision 0, February 2007)
- *Revised Assumptions for the cVOC Decision Tool Analysis to Support the ABRP/MCB RCRA Corrective Action Plan for Groundwater* (WSRC-RP-2007-4009, Revision 0, February 2007)
- *RCRA Corrective Action Plan Addendum with Updated Summary Results to the Flow and Transport Modeling to Support the Corrective Measures Study/Feasibility Study (CMS/FS) for the A-Area Burning/Rubble Pits and Rubble Pit/Miscellaneous Chemical Basin/Metals Burning Pit (ABRP/MCB/MBP) Operable Unit (OU)* (WSRC-RP-2004-4043) (WSRC-RP-2007-4012, Revision 0, February 2007)

This notice begins a 60-day comment period. More information, including the actual permit application, is available for review and copying at the USDOE Public Reading Room located in the University of South Carolina-Aiken Library, or by contacting personnel identified in this notice. The Permittee's compliance history during the life of the permit being modified is available from the SCDHEC.

A public meeting will be held on Tuesday, March 20, 2007 at 3:00 p.m. at the Aiken County Public Library. Representatives from SRS will be available to answer questions on the modification. Written Comments may be sent to SCDHEC. All comments will be considered in the final decision. For additional information, contact Jim Moore, Washington Savannah River Company, LLC, Savannah River Site, 730-1B, Aiken, SC 29808. Please send your comments to R. A. Haynes, P.E., Director, Division of Waste Management, Bureau of Land and Waste Management, South Carolina Department of Health and Environmental Control, 2600 Bull Street, Columbia, SC 29201-1708.

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