

**NOTICE OF FINAL DECISION  
TO REISSUE A HAZARDOUS WASTE MANAGEMENT PERMIT TO  
U.S. DEPARTMENT OF ENERGY'S OAK RIDGE NATIONAL LABORATORY**

The Tennessee Department of Environment and Conservation's (TDEC) Division of Solid Waste Management (DSWM) has made a final decision to reissue a hazardous waste management permit to U.S. Department of Energy (DOE), Oak Ridge National Laboratory (ORNL), EPA Identification Number: TN1 89 009 0003 located on Bethel Valley Road in Oak Ridge, Roane and Anderson Counties, TN 37831. The permit (TNHW-134) reissued is for the continuance of storage and treatment in six container storage areas (Buildings 7651, 7652, 7653, 7654, Portable Unit No. 1, and Portable Unit No. 2). The total maximum quantity for storage of hazardous and mixed wastes in these six container storage areas is 48,620 gallons. The maximum quantity of hazardous waste to be treated in each hazardous waste container unit by neutralization is 1,102 lb/day and by stabilization of peroxide is 4.4 lb/day. The maximum quantity of absorbent to be added in each hazardous waste container unit is 2,204 lb/day. The maximum quantity of hazardous waste to treat water reactive alkaline metals in Portable Units 1 and 2 is 2.2 lb/day each.

This permit valid for 10 years, was issued on September 26, 2008, and shall remain in effect until, September 26, 2018, unless continued, revoked and reissued, or terminated under applicable regulations. This action follows a 45-day public comment period, which ended on November 13, 2007. No comments were received from the public during this comment period. However, comments were received from Bechtel Jacobs, WESKEM, and UT-Battelle and are addressed in the [Response to Comments](#).

This permit is reissued under the authority of the Tennessee Hazardous Waste Management Act of 1977, as amended, Tennessee Code Annotated, Section 68-212-101 et seq., and Tennessee Rule Chapter 1200-1-11, Hazardous Waste Management. The conditions for continued corrective action of solid waste management units (SWMUs) and areas of concern (AOCs) at Oak Ridge Reservation (ORR) are addressed in a separate hazardous waste permit, TNHW-121. These conditions require notification of imminent hazards, and when applicable both permits will require compliance with the requirements developed under land disposal restrictions and organic air emission standards.

Copies of the permit, including the [Response to Comments](#), are available for public inspection at: TDEC's Knoxville Field Office, Public Access Area, 3711 Middlebrook Pike, Knoxville, TN 37921 (865-594-6035); Oak Ridge Public Library, Civic Center, 1401 Oak Ridge Turnpike, Oak Ridge, TN (865-482-8455); Kingston Public Library, 1004 Bradford Way, Kingston, TN (865-376-9905); DOE Information Center, 475 Oak Ridge Turnpike, Oak Ridge, TN (865-241-4780); and TDEC Department of Energy Oversight Division Office, 761 Emory Valley Road, Oak Ridge, TN (865-481-0995).

For further information, contact: Ms. Dilraj Mokha; Treatment, Storage and Disposal Section; Division of Solid Waste Management; Tennessee Department of Environment and Conservation; 5th Floor, L & C Tower; 401 Church Street; Nashville, TN 37243-1535; telephone 615-532-0821, fax 615-532-0886 or e-mail [Dilraj.Mokha@state.tn.us](mailto:Dilraj.Mokha@state.tn.us).

Persons who wish to be on DSWM's mailing list should request a Mailing List Request form by calling or writing: Public Participation Officer; Division of Solid Waste Management; TDEC; 5th Floor, L & C Tower; 401 Church Street; Nashville, TN 37243-1535; telephone 615-532-0798 or e-mail [Solid.Waste@state.tn.us](mailto:Solid.Waste@state.tn.us).

TDEC is committed to principals of equal opportunity, equal access, and affirmative action. Contact the EEO/AA Coordinator at 1-888-867-7455 or the ADA Coordinator at 1-866-253-5827 for further information. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

### **RIGHTS OF APPEAL**

The administrative and judicial review of this final permit is pursuant under the Tennessee Uniform Administrative Procedures Act, T.C.A. Sections 4-5-317 and 4-5-222, the Hazardous Waste Management Act, T.C.A. 68-212-113, and Tennessee Rule 1200-1-11-.07(7)(k).

**NOTICE ISSUED: October 31, 2008**