

**NOTICE OF INTENT TO REISSUE HAZARDOUS WASTE MANAGEMENT PERMIT TO U.S.
DEPARTMENT OF ENERGY, Y-12 NATIONAL SECURITY COMPLEX**

The Tennessee Department of Environment and Conservation (TDEC) Division of Solid Waste Management (DSWM) has tentatively decided to reissue a hazardous waste storage permit for the U.S. Department of Energy (DOE), Y-12 National Security Complex. The facility (EPA ID TN3890090001) is located in Anderson County at 301 Bear Creek Road in Oak Ridge, Tennessee 37831. It is owned by DOE and its storage units are operated by Consolidated Nuclear Security, LLC. **TDEC invites the public to submit comments on this proposal during a 45-day comment period ending on Monday, August 28, 2023.**

The current permit, TNHW-127, was issued on October 6, 2005, and was effective for ten years. DOE submitted its permit renewal application to DSWM on April 1, 2015, at least 180 days before the expiration date. DOE is allowed to continue operations under the current permit until a final decision is made on the application. A public notice announcing receipt of the renewal application was published in the Roane County News and The Oak Ridger on April 14, 2015, and April 15, 2015, respectively. As part of the pre-application process, DOE conducted a pre-application public meeting on January 6, 2015, as announced in a public notice published on December 3, 2014. Oral comments were received from the public during the meeting and DOE addressed the comments at that time. No written comments were received.

The current permit, TNHW-127, allows the facility to store a total maximum quantity of 19,688 gallons of hazardous waste in containers in five storage areas (Buildings 9206, 9212, 9811-9, 9812, and Organic Handling Unit). The maximum quantity of hazardous waste to be treated in containers at the Organic Handling Unit is 500 gallons per day. The draft renewal permit proposes to continue with the same hazardous waste storage capacities in the five storage buildings and discontinue treatment in the Organic Handling Unit.

Solid waste management units (SWMUs) and Areas of Concern (AOCs) at the Oak Ridge Reservation, including previous or ongoing investigations or corrective actions for all releases of hazardous wastes or hazardous constituents, are addressed separately in DOE's site-wide corrective action permit, TNHW-164, issued on September 15, 2015. The conditions of permit TNHW-164 require that any future and existing SWMUs or AOCs be evaluated for potential releases and remediation, as necessary. The conditions for both permits will require notification of imminent hazards, and when applicable, compliance with the requirements developed under land disposal restrictions and organic emission standards.

Based on the review of the application and as authorized pursuant to Tennessee Rule 0400-12-01-07(7), DSWM has determined the application to be complete and has drafted a permit. DSWM proposes to issue the permit under the authority of the Tennessee Hazardous Waste Management Act of 1977, as amended, Tennessee Code Annotated, Section 68-212-101 et seq., and Rule Chapter 0400-12-01, Hazardous Waste Management. In accordance with Rule 0400-12-01-.07(7)(e), this notice requires a 45-day comment period, beginning on the date of this publication. A fact sheet has been prepared that provides additional information about the site and the proposed permit. Pending consideration of any contrary information received, it is the present intent of DSWM to issue this permit. If issued, the permit would be effective for ten years.

A public hearing will be held on Monday, August 14, 2023, at New Hope Center at 602 Scarboro Road in Oak Ridge, as well as via video teleconference. Information on how to join online is provided below. An information session will be held from 5:30 p.m. to 6:00 p.m., EDT for the public to inspect and discuss the permit application, draft permit, fact sheet, plans, and other materials with representatives of DOE and DSWM. The formal hearing will begin at 6:00 p.m., EDT with a presentation from DSWM on the tentative decision to issue the permit followed by a presentation from DOE

describing the activities at the facility. After the presentations, DSWM will receive oral comments on the draft permit from the public that will be recorded. The public may submit written comments at the meeting.

Those who wish to join the public hearing virtually can do so by using the following link tn.gov/environment/notices/does-y-12/hearing. Information regarding how to join by computer will be posted to this website at least 3 days prior to the public hearing. Online participants will be able to view maps, pictures, and other content that will be shared.

Electronic copies of the draft permit, including the fact sheet, are available online at tn.gov/environment/notices/does-y-12. Paper copies are available for review at Oak Ridge Public Library, Civic Center, 1401 Oak Ridge Turnpike, Oak Ridge, TN 37830 (865-425-3455); TDEC Knoxville Environmental Field Office located at 3711 Middlebrook Pike, Knoxville, TN 37921 (865-594-6035); TDEC DOE Oversight Division Office, 761 Emory Valley Road, Oak Ridge, TN (865-481-0995); and DSWM Central Office located at 312 Rosa L Parks Ave, 14th Floor, Nashville, TN 37243 (615-795-1188).

To comment on the proposed storage permit renewal, contact Ms. Beverly Philpot, Hazardous Waste Program Manager, located at DSWM's Central Office at the TN Tower, 312 Rosa L. Parks Avenue, 14th Floor, Nashville, TN 37243, by phone at 615-795-1188, by email at Beverly.Philpot@tn.gov or by fax at 615-532-0938. **Comments must be received by 4:30 p.m. CDT, Monday, August 28, 2023, to assure consideration.**

After considering all comments, DSWM will make a final decision to either issue or deny the permit. Notice will be given to the applicant and each person who has submitted written comments or requested notice of the final decision. At the time of a final permit decision, a Response to Comments addressing all significant input received on the draft permit will be made available to the public. The final decision shall become effective upon signing by the Director of DSWM.

TDEC is an Equal Employment Opportunity/Affirmative Action (EEO/AA) employer. TDEC does not unlawfully discriminate on any basis prohibited by applicable law in any of its programs, services, or activities.

EEO/AA/ADAAA inquiries or complaints may be directed to the ADAAA Coordinator, TDEC HR Division, at 615-532-0200. Hearing-impaired callers may use the Tennessee Relay Service (800-848-0298).

If it is hard for you to read, speak, or understand English, TDEC may be able to provide translation or interpretation services free of charge. Please contact Janelle Starke at 615-906-2950 for more information.

If you would like to receive notices like this directly, contact the DSWM's Central Office for a Mailing List Request Form. Email Solid.Waste@tn.gov or call 615-532-0780.

NOTICE ISSUED: July 12 & 13, 2023