

NOTICE OF PUBLIC HEARING FOR CONDITIONAL APPROVAL OF THE SITE TREATMENT PLAN (STP) ANNUAL UPDATE FOR MIXED WASTE ON THE U.S. DEPARTMENT OF ENERGY OAK RIDGE RESERVATION

The Tennessee Department of Environment and Conservation (TDEC) Division of Solid Waste (DSWM) and Division of Remediation – Oak Ridge (DoR-OR) have conditionally approved The Department of Energy’s (DOE) Annual Update to the Oak Ridge Site Treatment Plan (STP) for developing treatment capacities and technologies across the Oak Ridge Reservation (ORR). The Oak Ridge Office of Environmental Management (OREM) is located at 200 Administration Road Oak Ridge, TN 37831. **TDEC invites the public to submit comments on the conditionally approved revisions during a 60-day comment period ending on Thursday, August 15, 2024.**

The STP delineates how DOE will treat the site’s mixed wastes or develop/modify technologies when necessary to address generated and stored mixed waste at the site, under Section 3021(b) of the Resource Conservation and Recovery Act (RCRA), as amended in the Federal Facility Compliance Act (FFCA). DOE and TDEC are parties to this agreement. A notice of availability of the revised STP was published in [The Roane County News](#) and [The Courier News](#) on July 10, 2024, for public review and comment. A public hearing has been requested and is scheduled for August 8, 2024, at the Division of Remediation, Oak Ridge Office. Information regarding public hearing details is included in this public notice.

Following the receipt of the [Annual Update, Version 28.0, of the Site Treatment Plan \(STP\)](#) and the Semiannual Progress Report, TDEC has concluded under STP Section 2.5.1 that the proposed changes to the overall schedules and technology development approach not previously included in this STP constitute an STP revision. Specifically, DOE has proposed to extend a target for providing a preliminary (60%) design for the sludge processing facility by six (6) years to allow for evaluation of current technologies and technology maturation availabilities, as well as other treatment methods to ensure OREM is pursuing the best available means and methods to deal with the stored sludge volumes safely and effectively. This review process included an extension of the review period for thirty (30) working days, with additional extensions agreed upon to facilitate the incorporation of necessary changes to the mixed [Transuranic \(TRU\) Sludge milestones](#).

As stipulated in Section 2.5.2.1 of the STP, conditional approval of revisions to the STP is based on the determination that the revisions are acceptable, subject to the results of public comment and consultation with affected states and the Environmental Protection Agency (EPA). In line with this, and following our review, TDEC has conditionally approved the Annual Update to the STP, specifically concerning the revised mixed TRU Sludge milestones. These revisions are crucial for aligning with shared objectives and regulatory requirements, ensuring the safety and efficiency of mixed waste treatment processes on the ORR.

To fulfill the requirements of Section 2.5.2.2, of the STP, TDEC is publishing this notice of availability of the revised STP for public review and comment. Additionally, the revised STP will be made available to affected states and the EPA for consideration and consultation. Final approval of these revisions will be determined within six months after TDEC’s receipt of the proposed revision, under the stipulated review process.

Furthermore, consistent with Section 2.5.3 of the STP, TDEC will engage in consultation with affected states and the EPA and seek public comments on the conditionally approved revisions. This is to ensure that all stakeholders have the opportunity to contribute to the decision-making process, enhancing transparency and collaboration in the management of mixed waste on the ORR.

Following Section 2.8.5.2 of the STP, it is acknowledged that any milestones or target dates that are dependent upon the results of this deliverable review may be subject to adjustment. The DOE will provide written notification to TDEC of any necessary amendments to enforceable milestones or revisions to target dates, ensuring compliance with the conditions of approval.

A public hearing will be held on Thursday, August 8, 2024, at the Division of Remediation, Oak Ridge Office located at 761 Emory Valley Road, Oak Ridge, TN 37830 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 the STP with representatives of DOE and TDEC. The formal hearing will begin at 6:00 p.m., EDT with a presentation from TDEC on the conditionally approved revisions followed by a presentation by DOE describing the activities to treat the Site’s mixed wastes or develop/modify technologies when necessary to address generated and stored mixed waste at the Site. After the presentations, TDEC will receive oral comments on STP 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/doe-stp/hearing](https://www.tn.gov/environment/notices/doe-stp/hearing). Information regarding how to join by computer will be posted to this website at least 3 days before the public hearing. Online participants will be able to view maps, pictures, and other content that will be shared.

Electronic copies of the conditional approval for the STP can be viewed at <https://www.tn.gov/environment/notices/doe-stp>. Paper copies are available for review at The Oak Ridge Public Library, 1401 Oak Ridge Turnpike, Oak Ridge, TN 37830; DoR-OR Office, 761 Emory Valley Road, Oak Ridge, TN 37830. Phone: (865) 481-0995; Knoxville Environmental Field Office, 3711 Middlebrook Pike, Knoxville, TN 37921. Phone: 865-594-6035; and the DSWM Central Office located at the Davy Crockett Tower, 500 James Robertson Parkway, Nashville, TN 37243. Normal state office hours are 8:00 a.m. to 4:30 p.m. on weekdays, excluding legal holidays.

The public is invited to submit written comments on the STP Semi-Annual Progress Report during a 60-day comment period, ending on August 15, 2024. To comment, contact Kristof Czartoryski at 865-250-9705 or Kristof.Czartoryski@tn.gov or Revendra Awasthi at 865-306-1862 or Revendra.Awasthi@tn.gov. **Comments must be received by 4:30 p.m. EST on Monday, August 15, 2024, to assure consideration.**

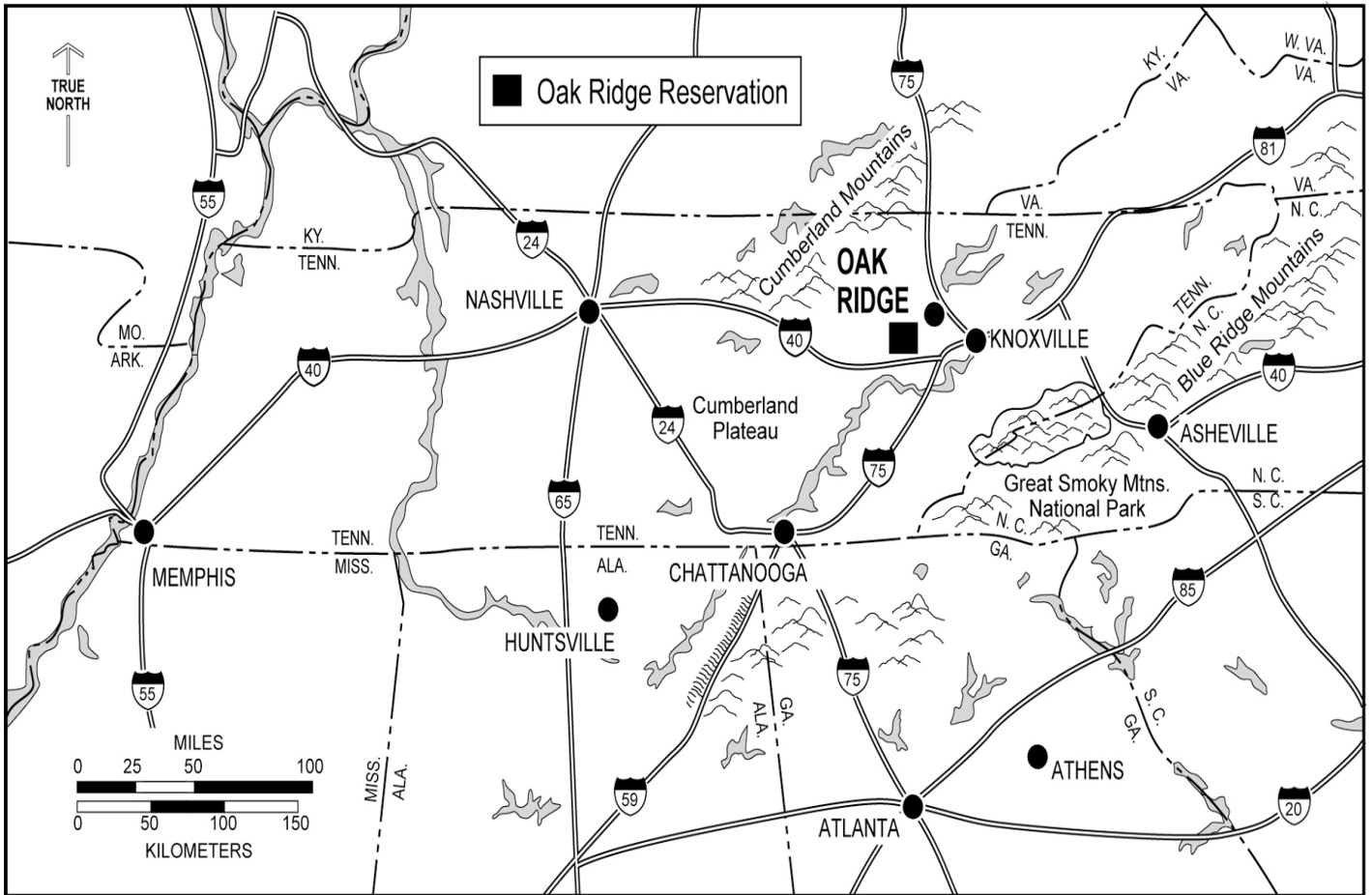
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EEO/AA/ADAAA inquiries or complaints may be directed to the ADAAA Coordinator, TDEC HR Division, at (1-615-532-0200). Hearing-impaired callers may use the Tennessee Relay Service (1-800-848-0298).

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 Public Participation Officer in DSWM's Central Office for a Mailing List Request form. Email Solid.Waste@tn.gov or call 615-532-0780.

NOTICE ISSUED: July 10, 2024



KEY

- - - DOE Boundary
- · - · - Oak Ridge City Boundary
- · · · · County Boundaries

