






**Invitation to Comment on
The Proposed Plan for the Disposal of Oak Ridge Reservation
Comprehensive Environmental Response, Compensation,
and Liability Act (CERCLA) Waste
Oak Ridge, Tennessee**

October 2018

You have the chance to comment on the Proposed Plan for providing additional onsite disposal capacity for waste generated from the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) cleanup at the Oak Ridge Reservation. The U.S. Department of Energy (DOE) is hosting the second public information session about this topic on **October 2, 2018 from 5:00 – 6:30 p.m. at the East Tennessee Economic Council building, located at 1201 Oak Ridge Turnpike #100, Oak Ridge, Tennessee.** The purpose of this meeting is to share information about the Proposed Plan and hear your views about the plans for this onsite disposal facility. DOE has carefully studied the site, and it believes the following actions are the best approach to complete cleanup in Oak Ridge.

- A 2.2 million cubic yard engineered facility (the Environmental Management Disposal Facility) will be constructed at a site centrally located in Bear Creek Valley on federally-owned land. Key facility elements include a clean fill dike to laterally contain the waste, a multilayer base liner system with a double leachate collection/detection system and underlying geologic buffer zone to isolate the waste from groundwater, and a multilayer cover installed over a stable base-contouring layer to reduce infiltration and isolate the waste from people and the environment. Other infrastructure will also be constructed to support the facility, such as a landfill wastewater treatment system (stormwater that comes in contact with contaminants and leachate generated during the operation of the landfill) that will be used, as needed, to achieve regulatory discharge limits.
- Several waste types will be excluded from disposal at the proposed Environmental Management Disposal Facility because they do not meet the anticipated acceptance criteria, including free flowing mercury, transuranic waste, liquid waste, and hazardous waste that does not meet land disposal restrictions. The facility will accept soil, sediment, and demolition debris. The majority of the waste (just over two thirds) is anticipated to be debris. Wastes are anticipated to contain radionuclides and common industrial chemicals. The projected hazardous contaminant inventory includes metals such as mercury, barium, beryllium, chromium, lead, manganese, and uranium.

A copy of the Proposed Plan is available at: <https://doeic.science.energy.gov/uploads/A.0100.030.2596.pdf>. Paper copies are also available at the DOE Information Center.

Tell Us What You Think		
 Submit Written Comments	 Second Public Information Session Planned	 Location of Administrative Record
<p>Public Comment Period: September 10 - October 26, 2018</p> <p>DOE will accept written comments on the Proposed Plan at any time during the public comment period. You may submit your comments to:</p> <p>Mr. John Michael Japp, OREM FFA Project Manager DOE Oak Ridge Operations P.O. Box 2001 Oak Ridge, TN 37831</p> <p align="center">OR</p> <p>John.Japp@orem.doe.gov</p>	<p>October 2, 2018 5:00 - 6:30 p.m. 1201 Oak Ridge Turnpike #100 Oak Ridge, TN 37830</p> <p>Attend the Public Hearing</p> <p>DOE will also host a public hearing on October 18 at the Y-12 New Hope Center at 6 p.m. You are invited to that meeting to hear more about the Proposed Plan for onsite disposal and share your views about the proposed action.</p>	<p>Location and hours of operation: DOE Information Center Office of Scientific and Technical Information 1 Science.gov Way Oak Ridge, TN 37830</p> <p>The Center is open Monday through Friday 8 a.m. to 5 p.m. (865) 241-4780</p>