



Public Involvement News

U.S. Department of Energy • Oak Ridge Office

April 2010

Public Meetings

Oak Ridge Site Specific Advisory Board

The Oak Ridge Site Specific Advisory Board (ORSSAB) will meet at 6 p.m., Wednesday, **April 14**, at the DOE Information Center. The meeting will feature a presentation on the 2009 Remediation Effectiveness Report. The objective of this annual report is to assess and document effectiveness, or progress toward a stated goal, of each completed remedy performed in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) on and around the DOE Oak Ridge Reservation. As part of this assessment, compliance with long-term stewardship requirements (e.g., engineering and land use controls) of CERCLA decisions is also evaluated.

Contact: Pat Halsey, (865) 576-4025

ORSSAB Support Office: (865) 241-4583 or 241-4584

Internet: www.oakridge.doe.gov/em/ssab/

Oak Ridge Hosts National SSAB Meeting

The Oak Ridge Site Specific Advisory Board will host DOE's Environmental Management Site Specific Advisory Boards (SSAB) Chairs' meeting, **April 28-29**, at the DoubleTree Hotel in Oak Ridge.

Twice each year representatives from the eight SSABs around the country meet with DOE officials to discuss common issues and concerns. The SSABs are federally chartered citizens' panels charged with providing DOE with advice and recommendations on its cleanup activities.

The spring meeting will be held in Salons B and C of the hotel on Wednesday, **April 28**, from 8 a.m. to 5:30 p.m., and on Thursday, **April 29**, from 8 a.m. to 1 p.m. The meetings are open to the public. Invited presenters include Inés Triay, DOE Assistant Secretary for Environmental Management, and other DOE officials. The draft meeting agenda is available on the Oak Ridge SSAB's Web site at www.oakridge.doe.gov/em/ssab/.

Announcements

OR High School Takes Top Honors

The Oak Ridge High School (Team 1) took top honors at the 2010 DOE Tennessee Science Bowl held Saturday, February 27. The team left the competition with a \$1,000 cash prize, a first-place trophy, and an all-expense paid trip to compete against more than 60 other teams from across the nation in the DOE National Science Bowl to be held April 29 – May 4, 2010, in Washington, DC.

Fifty-one high school teams from 35 high schools across Tennessee participated in the all-day academic competition, which featured questions focused on the scientific disciplines of astronomy, chemistry, biology, earth and general science, mathematics, and physics.

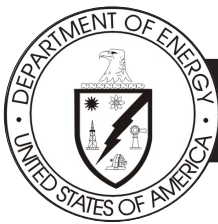
Trophies and cash prizes were also awarded to the runners up: second place team, The McCallie School (Team 1) of Chattanooga received \$750; third place team, Memphis University School (Team 2) of Memphis, received \$500; and, fourth place team, Webb School of Knoxville (Team

1), received \$250. The winner of the civility award for outstanding sportsmanship also went to Webb School of Knoxville (Team 1) receiving \$100.

The Tennessee Science Bowl took place on the Hardin Valley Campus of Pellissippi State Community College in Knoxville. The major program sponsors included DOE, Oak Ridge Associated Universities, the Oak Ridge Institute for Science and Education, Pellissippi State Community College, and the Knoxville News Sentinel.

DOE launched its National Science Bowl competition in 1991 to encourage high school students to excel in science and math and to pursue careers in those fields. The National Science Bowl's high school competition now involves more than 13,000 students. This national bowl is the only science competition in the United States sponsored by a federal agency. DOE's Oak Ridge Office coordinates the Tennessee Science Bowl for participating high schools in the state of Tennessee.

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CERCLA Administrative Record

New CERCLA Documents Available at the DOE Information Center —February/March 2010

Fiscal Year 2009 Cleanup Progress Annual Report to the Oak Ridge Community (DOE/ORO/2313)

Remedial Design Report/Remedial Action Work Plan for the Bethel Valley Burial Grounds at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2427&D2)

Addendum to Waste Handling Plan for the K-1070-B Burial Ground in Zone 2 at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2276&D1/A1)

Engineering Evaluation/Cost Analysis for the Y-12 Facilities Deactivation/Demolition Project, Oak Ridge, Tennessee (DOE/OR/01-2424&D2)

Explanation of Significant Differences from the Record of Decision for Interim Actions in Bethel Valley, Oak Ridge, Tennessee Bethel Valley Burial Grounds (DOE/OR/01-2446&D1)

Addendum to the Melton Valley Monitoring Plan, Oak Ridge, Tennessee, Appendix E (DOE/OR/01-1982&D1/R4/A1/R1)

Remedial Design Report/Remedial Action Work Plan for the West End Mercury Area (WEMA) Storm Sewer Remediation Project at the Y-12 National Security Complex, Oak Ridge, Tennessee (DOE/OR/01-2447&D1)

Reindustrialization Documents

Covenant Deferral Request for the Proposed Transfer of the K-792 Switchyard Complex at the East Tennessee Technology Park and Surrounding Area, Oak Ridge, Tennessee (DOE/OR/01-2400)

Attachment A: Environmental Baseline Survey Report for the Proposed Title Transfer of the K-792 Switchyard Complex at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2347)

Final Covenant Deferral Request for the Proposed Transfer of Land Parcel ED-8 at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2381)

Attachment A: Environmental Baseline Survey Report for the Title Transfer of Parcel ED-8 at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2375)

Announcements (continued from page 1)

2010 Tennessee Valley Summit Planned

The 2010 Tennessee Valley Corridor Summit will be held **May 25-27** at the The L'Enfant Plaza Hotel in Washington, D.C. More information will be posted on the Web at www.tennvalleycorridor.org as it becomes available.

Contact: Tennessee Valley Corridor, (865) 483-8850

2008 Toxic Release Inventory Data Available

The U.S. Environmental Protection Agency (EPA) has released the 2008 data for the Toxic Release Inventory (TRI). The TRI is a publicly available EPA database that contains information on toxic chemical releases and other waste management activities reported annually by certain

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covered industry groups as well as federal facilities. This inventory was established under the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) and expanded by the Pollution Prevention Act of 1990. DOE's Oak Ridge facilities are included in this inventory, for which data is available at www.epa.gov/tri (enter the zip code 37831).

Contact: EPA, 1-800-424-0346

Progress Made in 3026 Demolition Project

DOE has made a great deal of progress in removing Building 3026 and associated hot cells structures at Oak Ridge National Laboratory (ORNL).

More than sixty years after it was built as part of World War II's Manhattan Project, Building 3026 had turned into an unused, unsightly relic that posed potential hazards to the entire Laboratory. When it was operational, the wooden structure assisted with work related to the Graphite Reactor at Oak Ridge. Even though it had not been used in 20 years, the building still housed hot cell facilities where radiological materials were once processed. If a fire or structural failure occurred, those cells could disperse radioactive or hazardous material contamination across the ORNL site, presenting a possible hazard to thousands of workers.

Building 3026 was put on a priority list of facilities destined for demolition. However, the teardown was placed on a fast track when \$12.4 million in funding was made available through the Recovery Act. Clauss Construction, a service-disabled veteran-owned business firm from Lakeside, Calif., won the \$2.23 million contract award to remove asbestos and lead-contaminated debris and demolish the wooden exterior of the building. Preparation work began in Spring 2009. By late December, mechanical claws had ripped apart the metal and wooden superstructure and the building was "on the ground," completing the first phase of the project.

All that remains of the original facility are the concrete hot-cell structures now coated in a special protective paint. These structures are scheduled to be removed in the next phase of operations. ORNL Environmental Management Program Office's Dirk Van Hoesen said the teardown of Building 3026 helped jump-start the Integrated Facilities Disposition Program "that will reduce risk to our staff, the environment and our missions, and ultimately clean up the central campus."

Tearing down Building 3026 was a challenging task because the site had to be meticulously assessed, characterized, and prepared. The work required teams with expertise in

demolition involving hazardous materials and radiological contamination. The situation was also complicated because the structure was surrounded by DOE's largest National Laboratory and literally thousands of researchers and support staff.

DOE and Contractors Fire Safety Workshop

The DOE Oak Ridge Office will be hosting the annual DOE and Contractors Fire Safety Workshop **April 26-30**. The training will be held at the Pollard Auditorium in Oak Ridge and will include a tour of the significant DOE facilities in the area. Presentations will focus on fire safety and emergency response topics and will include an 8-hour "Fundamentals of DOE Fire Protection" course. Additionally, "DOE Fire Protection for the Non-Subject Matter Expert" and "Fire Department Advanced Leadership" break-off sessions will be offered. Workshop registration is \$200 before March 31 and \$250 afterward. The deadline to sign up for a tour of the DOE facilities is April 16. Registration is open to anyone.

Contact: Dave Greer, DOE-ORO (865) 576-0858

Parcel ED-9 CDR Issued for Public Review

As part of the DOE's plans for the cleanup of the ETPP Heritage Center in Roane County, DOE proposes to transfer Parcel ED-9, comprising approximately 13 acres of land located in the south-central portion of the Heritage Center. The land is proposed for transfer to Heritage Center, LLC, a subsidiary of the Community Reuse Organization of East Tennessee (CROET), which proposes to manage the property for private, mixed-use development, including light manufacturing, offices, and commercial facilities.

In accordance with CERCLA Section 120(h)(3)(C), a draft Covenant Deferral Request (CDR) package has been reviewed by the regulators, and a revised Draft CDR addressing regulator comments was issued for public review on March 25. The Draft CDR is available electronically through the DOE Information Center Web site at www.oakridge.doe.gov/info_cntr. Additionally, hard copies are available at the DOE Information Center.

Public comments will be accepted through **April 26** and may be submitted to Steve Cooke, U. S. Department of Energy, Oak Ridge Office, P. O. Box 2001, Oak Ridge, Tennessee 37831, e-mail cookeps@oro.doe.gov.

Contact: DiAnn Fields, DOE-ORO (865) 576-0888

NEPA Actions

Environmental Assessment for the Transfer of Land and Facilities Within the East Tennessee Technology Park and Surrounding Areas, Oak Ridge, Tennessee (DOE/EA-1640): An EA Determination was made for the proposed transfer of land and facilities located in the north-western portion of the Oak Ridge Reservation for mixed (recreational, retail, and industrial) land use. Based on the analysis in the EA, DOE will either prepare a Finding of No Significant Impact and proceed with the action or prepare an Environmental Impact Statement if the EA reveals the potential for significant environmental impacts. The EA was released for a 30-day public review and comment period on December 28, 2009. In response to stakeholder requests, the comment period for the EA was extended to February 15, 2010. Comments are being reviewed and will be incorporated into the final EA.

Environmental Assessment for the Disposition of Radioactively Contaminated Nickel Located at the East Tennessee Technology Park, Oak Ridge, Tennessee,

and the Paducah Gaseous Diffusion Plant, Paducah, Kentucky, for Controlled Radiological Applications (DOE/EA-1599): The EA is on hold pending direction from DOE Headquarters.

NPS Special Resource Study on the Preservation and Interpretation of Historic Sites Associated with the Manhattan Project: The Draft Special Resources Study/Environmental Assessment was posted at <http://parkplanning.nps.gov> on December 10, and public comments on the study are being solicited through March 1, 2010. Meetings were held in January and February in Hanford, Washington; Oak Ridge, Tennessee; Dayton, Ohio; and Los Alamos, New Mexico, to seek input from members of the public. Two sessions were held in Oak Ridge on January 26, and a large number of attendees from the Oak Ridge community were present and voiced their comments on the study. Requests for further information should be directed to Carla McConnell, phone (303) 969-2287.

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