

Disposal of Greater-Than-Class C (GTCC) Low-Level Radioactive Waste and GTCC-Like Waste Environmental Impact Statement (DOE/EIS-0375-D)

GTCC Environmental Impact Statement

- ▶ The Department of Energy (DOE) Office of Environmental Management is making available for public review and comment the Draft Environmental Impact Statement for the Disposal of Greater-Than-Class C (GTCC) Low-Level Radioactive Waste and GTCC-Like Waste (DOE/EIS-0375-D). The Draft Environmental Impact Statement (EIS) evaluates the potential environmental impacts associated with constructing and operating a new facility or facilities, or using an existing facility, for the disposal of GTCC LLRW and DOE GTCC-like waste.
- ▶ The Draft EIS analyzes methods (geologic repository, above grade vault, enhanced near surface trench, and intermediate depth borehole) and locations for the disposal

of GTCC waste. Disposal locations include the Hanford Site, Idaho National Laboratory, Los Alamos National Laboratory, Nevada National Security Site, Savannah River Site, Waste Isolation Pilot Plant (WIPP), and WIPP vicinity. In addition, the Draft EIS evaluates generic commercial disposal sites in four regions of the U.S.

- ▶ Pursuant to the Low-Level Radioactive Waste Policy Amendments Act of 1985, DOE is responsible for disposal of GTCC LLRW generated by Nuclear Regulatory Commission and Agreement State licensees. The Energy Policy Act of 2005 also contains requirements related to the safe disposal of GTCC LLRW. There is continuing interest in Congress for the development of a GTCC LLRW disposal facility.

Preferred Alternative?

- ▶ DOE does not have, and therefore the Draft EIS does not contain, a preferred alternative. A preferred alternative will be included in the Final EIS after review of public comments on the Draft EIS and further analysis, as appropriate. The preferred alternative could be a combination of two or more alternatives. Pursuant to the Energy Policy Act of 2005, before making a decision on the alternative or alternatives to be implemented, the Secretary of Energy must submit a report to Congress that includes a description of all alternatives considered in the EIS and await Congressional action.

Public Meetings

- ▶ Public scoping meetings were held July – September 2007 at the candidate disposal locations.
- ▶ Public hearings will be held at these locations this spring:

North Augusta, South Carolina	4/19/2011
Carlsbad, New Mexico	4/26/2011
Albuquerque, New Mexico	4/27/2011
Santa Fe, New Mexico	4/28/2011
Las Vegas, Nevada	5/09/2011
Idaho Falls, Idaho	5/11/2011
Pasco, Washington	5/17/2011
Portland, Oregon	5/19/2011
Washington, DC	5/25/2011

More Information

- ▶ The Draft EIS and related information are available at the GTCC EIS website at <http://www.gtcceis.anl.gov>
- ▶ The Draft EIS is also available at the DOE NEPA website at <http://www.nepa.energy.gov>
- ▶ Public comments are being solicited until June 27, 2011.