

COVER SHEET

Responsible Agency: U.S. Department of Energy (DOE)

Title: Advanced Mixed Waste Treatment Project (AMWTP) Draft Environmental Impact Statement (DEIS) (DOE/EIS 0290)

Location: Idaho National Engineering and Environmental Laboratory (INEEL)

Contacts:

For further information on this environmental impact statement (EIS), call:
1-800-708-2680
or contact:

For further information on the DOE *National Environmental Policy Act* (NEPA) process, call:
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Abstract: The AMWTP DEIS assesses the potential environmental impacts associated with four alternatives related to the construction and operation of a proposed waste treatment facility at the INEEL. Four alternatives were analyzed: the No Action Alternative, the Proposed Action, the Non-Thermal Treatment Alternative, and the Treatment and Storage Alternative. The proposed AMWTP facility would treat low-level mixed waste, alpha-contaminated low-level mixed waste, and transuranic waste in preparation for disposal. Transuranic waste would be disposed of at the Waste Isolation Pilot Plant in New Mexico. Low level mixed waste would be disposed of at an approval disposal facility depending on decisions to be based on DOE's *Final Waste Management Programmatic Environmental Impact Statement*. Evaluation of impacts on land use, socioeconomics, cultural resources, aesthetic and scenic resources, geology, air resources, water resources, ecological resources, noise, traffic and transportation, occupational and public health and safety, INEEL services, and environmental justice were included in the assessment. The AMWTP DEIS identifies as the Preferred Alternative the Proposed Action, which is the construction and operation of the AMWTP facility.

Public Involvement: Comments on this Draft EIS may be submitted through the end of the comment period, September 11, 1998. Comments received after September 11, 1998, will be considered to the extent possible. Comments may be submitted in writing to: DOE-Idaho Operations Office, Attn: John Medema, AMWTP EIS Document Manager, 850 Energy Drive, MS 1117, Idaho Falls, Idaho 83401; or by sending a facsimile (fax) message to DOE at (208) 526-0160.

The Idaho Operations Office will conduct two public meetings in Idaho cities to receive comments and answer questions on the DEIS. These meetings will be held on August 18, 1998, in Idaho Falls at the Multipurpose Building Cafeteria, Eastern Idaho Technical College, 1600 South 2500 East, from 7:00 to 9:30 p.m. and August 20, 1998, in Twin Falls at the Student Union Building, College of Southern Idaho, 315 Falls Avenue, from 6:30 to 9:00 p.m.