



The Secretary of Energy  
Washington, DC 20585

DOE-WD-2006-001  
November 2006

**SECTION 3116 DETERMINATION  
FOR THE IDAHO NUCLEAR TECHNOLOGY AND ENGINEERING CENTER  
TANK FARM FACILITY AT THE IDAHO NATIONAL LABORATORY**

For the reasons set forth in the attached "Basis for Section 3116 Determination for the Idaho Nuclear Technology and Engineering Center Tank Farm Facility at the Idaho National Laboratory," and based on consultation with the U.S. Nuclear Regulatory Commission, I have determined that the stabilized residuals in the Tank Farm Facility, and the Tank Farm Facility tank system, at the Idaho National Laboratory:

- Do not require permanent isolation in a deep geologic repository for spent fuel or high-level radioactive waste;
- Have had highly radioactive radionuclides removed to the maximum extent practical;
- Do not exceed concentration limits for Class C low-level waste as set out in Section 61.55 of title 10, Code of Federal Regulations;
- Will be disposed of in compliance with the performance objectives set out in subpart C of part 61 of title 10, Code of Federal Regulations;
- Will be disposed of pursuant to the Department of Energy's disposal plan developed in consultation with the U.S. Nuclear Regulatory Commission; and
- Will be disposed of pursuant to closure plans approved by the State of Idaho.

Accordingly, pursuant to Section 3116(a) of the Ronald W. Reagan National Defense Authorization Act for Fiscal Year 2005, the stabilized residuals in the Tank Farm Facility and the Tank Farm Facility system are not high-level radioactive waste and may be disposed of in place at the Idaho National Laboratory.

11/19/06  
Date

  
Samuel W. Bodman