

### TRANSURANIC WASTE DEFENSE DETERMINATION APPROVAL FORM

Date: February 17, 2006

TRU Waste Site: LANL for NA-21

Waste Stream ID: LA-OS-NA-03

Waste Stream Name: Americium-241 and plutonium-238 sealed sources.

Waste Stream Description: Americium-241 and plutonium-238 sealed sources managed as waste from DOE sites.

Justification that this waste stream is defense: Radioactive materials in the sealed sources are activation or decay products of defense materials production, resulting from materials separations during defense nuclear material byproduct management, and are now managed for defense nuclear materials security and safeguards.

Defense Source (see 42 USC § 10101(3)): (B) weapons activities including defense inertial confinement fusion; (D) defense nuclear materials production; (E) defense nuclear waste and materials by-products management; (F) defense nuclear materials security and safeguards.

**TRU Waste Site**

Prepared by:   
Signature Deleted see OMB M-05-16, "Safeguarding Personally Identifiable Information"  
Joel Grimm, NNSA/NA-21  
Print Name  
Phone # 202-586-9681

DOE Technical Recommendation:   
Signature Deleted see OMB M-05-16, "Safeguarding Personally Identifiable Information"  
Joel Grimm  
Print Name  
Approve:  Disapprove:

Chief Counsel Recommendation:   
Signature  
Lisa Cummings, LASO  
Print Name  
Approve:  Disapprove:

DOE TRU Waste Manager Approval:   
Signature Deleted see OMB M-05-16, "Safeguarding Personally Identifiable Information"  
James Orban, NNSA/SC  
Print Name  
Phone # 505-845-4421

**Carlsbad Field Office**

Principal Point of Contact:   
Exemption 6  
Signature  
Exemption 6  
Print Name  
Phone # Exemption 6

DOE Technical Recommendation:   
Signature Deleted see OMB M-05-16, "Safeguarding Personally Identifiable Information"  
Roger A. Nelson  
Print Name  
Approve:  Disapprove:

Chief Counsel Recommendation:   
Signature Deleted see OMB M-05-16, "Safeguarding Personally Identifiable Information"  
W. MICHAEL ROSE  
Print Name  
Approve:  Disapprove:

CBFD Manager:   
 Approve  Disapprove

Approval Required: GC-51, EM-10 Review  
 Yes  No  
Signature Deleted see OMB M-05-16, "Safeguarding Personally Identifiable Information"  
David C. Moody 5/11/06  
Print Name