U.S. Department of Energy
Categorical Exclusion Determination Form

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Proposed Action Title: Domestic Source Recovery- FY 2013

Program or Field Office: Los Alamos Site Office (DOE/NNSA)

Location(s) (City/County/State): Los Alamos, NM

Proposed Action Description:
The DOE/NNSA's Off-Site Source Recovery Project (OSRP), managed at Los Alamos National Laboratory (LANL), proposes to recover up to 4000 domestic actinide and non-actinide sealed sources in Fiscal Year (FY) 2013 as it continues to implement NNSA's Global Threat Reduction Initiative (GTRI). Based on performance planning for FY 2013, LANL has identified that sufficient handling and storage facilities exist at LANL to support OSRP operations. The OSRP Program is the same as that described in the 2008 LANL SWEIS (DOE/EIS-0380; May 2008). Program and activities must comply with the LANL Hazardous Waste Permit (issued December 2010 and subsequent revisions). The Permit has specific sections pertaining to hazardous waste from off-site sources (Section 2.2.1, (4) a., b., and c.). Actinide sources would be packaged off-site at the origination point or consolidated at a licensed commercial facility under contract to DOE and shipped to LANL in compliance with U.S. Department of Transportation (DOT) regulation (49 CFR Part 71). In accordance with the LANL Hazardous Waste Permit, actinide sources that DOE/NNSA determines were generated as part of defense activities are eligible for disposal at WIPP as transuranic waste. LANL would continue to temporarily store actinide sources pending disposal. Non-actinide sources would be routinely managed by the OSRP using commercial contractors for consolidation of sources packaged at the individual source owners' sites. OSRP would use LANL facilities for non-actinide source management only when management by commercial or other Federal entities was not appropriate to fulfill its national security mission. Most of the non-actinide sources would never be received at LANL, but would be transferred directly after recovery by the OSRP to a disposal or other appropriate facility for disposition. Each source recovery is evaluated to ensure that LANL meets the compliance and authorization envelope of the site. See the LANS NEPA Recommendation form for LAN 13-002 for additional information.

Categorical Exclusion(s) Applied:
B2.6 - Recovery of radioactive sealed sources

For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, including the full text of each categorical exclusion, see Subpart D of 10 CFR Part 1021.

Regulatory Requirements in 10 CFR 1021.410(b): (See full text in regulation)

☑ The proposal fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D.

To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders; (2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities; (3) disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR Part 1021, Subpart D, Appendix B; (5) involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements, such as those listed in paragraph B(5) of 10 CFR Part 1021, Subpart D, Appendix B.

☑ There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal.

☑ The proposal has not been segmented to meet the definition of a categorical exclusion. This proposal is not connected to other actions with potentially significant impacts (40 CFR 1508.25(a)(1)), is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1508.27(b)(7)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211 concerning limitations on actions during preparation of an environmental impact statement.

Based on my review of the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1B), I have determined that the proposed action fits within the specified class(es) of action, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

NEPA Compliance Officer: Margaret Kaul

Date Determined: 11/1/12