U.S. Department of Energy
Categorical Exclusion Determination Form

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Proposed Action Title: Demolition of Building 9201-05 Annex (NEPA #4822)

Program or Field Office: US DOE/NNSA Production Office - Y-12 NSC

Location(s) (City/County/State): Y-12 National Security Complex, Oak Ridge, Tennessee

Proposed Action Description:

The proposed action is to demolish Building 9201-05 annex.

The 9201-05 annex was constructed in 1987 and comprises approximately 800 sq. ft. The building has a flat roof, two roll up doors, and a door that connects to an adjacent hydraulic room. The 1987 addition located on the east side of Building 9201-5 demolished to grade surface, including any utility isolations (water, sanitary, electrical). The eastern most wall for 9201-5 will not be disturbed. No CERCLA oversight is required of this project.

This demolition was reviewed against Section VII.A.1.m in the Programmatic Agreement Among the Department of Energy Oak Ridge Operations Office, the National Nuclear Security Administration, the Tennessee State Historic Preservation Office, and the Advisory Council on Historic Preservation Concerning the Management of Historical and Cultural Properties at the Y-12 National Security Complex (PA), approved August 25, 2003. Building 9201-05 is a Y-12 historic facility. The proposed 9201-05 annex (constructed in 1987) does not possess any historical significance. Y-12 will take the necessary actions to ensure the common walls to Building 9201-05 are not damaged and retain their historical integrity.

Categorical Exclusion(s) Applied:

B1.23 - Demolition and disposal of buildings

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: Jack Zanger

Digitally signed by Jack Zanger
DN: c=US, o=U.S. Government, ou=Department of Energy, ou=Y-12 National Security Complex, ou=CAs, ou=Pantex People, cn=Jack Zanger
Date: 2017.12.21 11:04:25 -06'00'

Date Determined: 12/21/2017

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