U.S. Department of Energy
Categorical Exclusion Determination Form

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Proposed Action Title: Zone 12 North Facilities Demolition

Program or Field Office: NNSA Production Office (Pantex)

Location(s) (City/County/State): Amarillo, Carson, Texas

Proposed Action Description:

The scope of work would involve the demolition of office Buildings 12-101, 12-102, and 12-107. The scope of work also involves the restoration of the site including removal of underground utilities, removal of surface features including building pads, concrete approach pads, and regrading and revegetation of the site. These office facilities have been deemed excess to the Pantex Plant's needs. Demolition would reduce Pantex's footprint, reduce costs, and eliminate the hazards associated with vacant, deteriorating structures. The project would be comprised of the following tasks:

•Cut and cap utilities and remove all piping, conveyance lines, conduits, etc., to the nearest junction or source. No dead wire legs or abandoned utilities would be allowed.
•Remove items or systems that could pose a hazard to the environment or personnel during demolition.
•Evacuate and capture refrigerant from the Heating, Venting, and Air Conditioning (HVAC) systems.
•Raze the building to include removal of slabs and footings.
•Restore the building footprint including grading and grass reseeding.
•To the extent possible, recyclable items should be recycled.
•Items that can be reused or are of value would be identified for reuse or sent to auction.
•There is the potential for biological hazards such has animal droppings, insects, etc.

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: 2019.02.25 16:05:40 -06'00'

Date Determined: 02/25/2019

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