



Department of Energy  
National Nuclear Security Administration  
Pantex Site Office  
P. O. Box 30030  
Amarillo, TX 79120



**NEPA Compliance Officer Rationale**  
**Pantex Site Office**  
**Proj. No.: D&D-10-004-C**  
**NEPA ID No.: PXP-10-0008**  
**Demolition of Building 12-2B**

**Application of DOE NEPA Procedure:** Categorical Exclusion B1.23, Applicable to Facility Operations (10 CFR Part 1021, Subpart D, Appendix B), applies to the proposed activity described below.

**Rationale:** The U.S. Department of Energy (DOE), National Nuclear Security Administration (NNSA), proposes to demolish Building 12-2B and reduce the Pantex Plant footprint by 3,181 square feet. Project tasks include preparing and approving Planning Documents, removing building furnishings and contents, cutting, capping, and rerouting utilities associated with the structure, razing the structure, reworking/closing masonry wall at door opening, recycling uncontaminated concrete and metal, disposing of waste, and backfilling and restoring the area with standard Number 67, poorly graded, smooth aggregate. The proposed activity site is within the industrialized area of the plant.

More in-depth discussions can be found in Pantex NEPA review form PXP-10-0008, which is hereby incorporated by reference.

The proposed demolition of Building 12-2B fits within the parameters of Categorical Exclusion B1.23, which applies in cases of:

Demolition and subsequent disposal of buildings, equipment, and support structures (including, but not limited to, smoke stacks and parking lot surfaces).

Based upon the information in the NEPA review form referenced above and a site visit, this proposal as described does not present any extraordinary circumstances of a unique or uncertain nature. There are demolition activities being proposed in other zones at Pantex, but these actions do not pose potentially or cumulatively significant impacts.<sup>1</sup>

Supported by information provided by the NEPA review form PXP-10-0008 and a site visit, this proposal would not<sup>2</sup>:

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<sup>1</sup> See 10 CFR § 1021.410(b)(2)and(3)for full text of regulation.

<sup>2</sup> See 10 CFR Part 1021 Subpart D Appendix B (B(1)through(4)).

1. threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, including requirements of DOE and/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;
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; or
4. adversely affect environmentally sensitive resources (including but not limited to those listed in paragraph B.(4)).

Therefore, this proposal meets the conditions that are integral elements of the class of actions in Appendix B, and application of Categorical Exclusion B1.23 is appropriate.

If changes are made to the project scope, or if the scope is expanded to encompass other actions, NEPA requirements will need to be reassessed at that time.

Signature:   
Jim Barrows

Title: NEPA Compliance Officer

Date: 29 September 2010