



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.: MWO-11-004-C**  
**NEPA Amendment No.: 11-006**  
**Parking Lot South of Building 16-35**

**Application of DOE NEPA Procedure:** Categorical Exclusion B1.15, Applicable to Facility Operations (10 CFR Part 1021, Subpart D, Appendix B), applies to this proposal. Therefore, neither an Environmental Assessment nor an Environmental Impact Statement is necessary for the activity described in NEPA Review Form (NRF) PXP-11-0001, which is hereby incorporated by reference, nor for the changes described in NEPA Amendment Number 11-006, which is also incorporated by reference.

**Rationale:** The U.S. Department of Energy, National Nuclear Security Administration, proposes to construct a parking lot south of Building 16-35 on the Pantex Plant. The original dimensions of the parking lot were approximately 220 feet in length and 170 feet wide. The dimensions have been changed to 660 feet in length and 100 feet in width. The proposed increase in size would require an additional:

- 795 cubic yards of base material
- 765 tons of crushed asphalt
- 153 gallons of emulsion
- 88 cubic yards of small gravel
- approximately 500 linear feet of railroad ties

A Storm Water Pollution Prevention Plan would be required prior to start of work because of the increase in size of the project site. All other aspects of the work are as stated in the original documentation presented in PXP-11-0001.

Construction of the parking lot south of Building 16-35 fits within the parameters of Categorical Exclusion B1.15:

“Siting, construction (or modification), and operation of support buildings and support structures within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible). Covered support buildings and structures include those for office purposes; parking ...”

Based upon the information in PXP-11-0001 and Amendment No. 11-006, this proposal to construct a parking lot south of Building 16-35 does not present any extraordinary circumstances

of a unique or uncertain nature. It is not connected to other actions with potentially or cumulatively significant impacts<sup>1</sup>. It would not<sup>2</sup>:

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 the integral elements of the classes of actions to which application of Categorical Exclusion B1.15 is appropriate.

If changes are made to the scope of actions as described in PXP-11-0001 and NEPA Amendment No. 11-006, or if the scope is expanded to encompass other actions, NEPA requirements for the action will need to be reassessed at that time.

Signature: 

Jim Barrows

Title: NEPA Compliance Officer

Date: 12 April 2011

---

<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)).