



Department of Energy
National Nuclear Security Administration
Categorical Exclusion Determination Form



Categorical Exclusion ID#: PFO/CX-0004

Proposed Action Title: Environmental Restoration (ER) and Waste Management (WM) Activities for Pantex Plant for FY2027 and FY2028

Program or Field Office: DOE/NNSA/Pantex Field Office

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

Proposed Action Description

This NEPA document would be considered an "umbrella" document for Pantex Plant projects pertaining to environmental restoration and waste management activities for FY2027 and FY2028. It covers the actions required for remediation and cleanup conducted in accordance with guidance from the Texas Commission on Environmental Quality (TCEQ), U.S. Environmental Protection Agency (EPA), U.S. Department of Energy (DOE), and other pertinent stakeholder agencies. Additional NEPA documentation providing greater project detail would be submitted for individual projects, and would be tiered from the appropriate NEPA review.

The scope of this umbrella document includes the following types of activities:

- Remedial actions, including design, construction, and operation of corrective measures (e.g., landfill covers, groundwater and soil remediation activities);
- Accelerated soil cleanups;
- Integration of cleanup actions conducted in accordance with Resource Conservation and Recovery Act (RCRA) corrective action requirements, with Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) requirements and as applicable, requirements of NEPA;
- Lining the ditches with geosynthetic materials (e.g., reinforced polypropylene) to prevent downward migration of the surface water and residual contamination through ditches and to the groundwater;
- Control and management of Solid Waste Management Units (SWMUs);
- Installation of fences, warning signs, or other site control precautions; and
- Geological, geophysical (such as gravity, magnetic, electrical, seismic, radar, and temperature gradient), geochemical, and engineering surveys and mapping, and the establishment of survey marks.

The overall Environmental Remediation (ER) Program focuses on characterization, evaluation for risk assessment (RA), and RA of various areas at the Pantex Plant (i.e., SWMUs, areas of concern (AOC), groundwater, release sites, etc.).

All planned activities would be conducted in a manner, where practical, that minimizes waste generation and maximizes recycling. This may include: consideration of alternative sampling and drilling techniques; recycling of excavated materials such as soil, water, and other debris; use of the least toxic/hazardous materials in the smallest quantity; use of recycled materials whenever possible to support the Sustainable Acquisition Program; and prevention of spills.

Approved for
Public
Release. TCY

UNCLASSIFIED
This document has been reviewed by a DC/RO and has been determined to be UNCLASSIFIED, not UCN, and contains no CJI based on current classification guidance. This review does not constitute a review for CJI outside of classification guidance and does not constitute clearance for Public Release.
Name: Tyler Yada
Date Reviewed: 7/13/2026
Pantex sDC/RO ID: 993881



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Categorical Exclusion(s) Applied: 10 CFR 1021, Appendix B, B3.1 Site Characterization and Environmental Monitoring, B6.1 Cleanup actions, B6.2 Waste collection, treatment, stabilization, and containment facilities, B6.3 Improvements to environmental control systems, B6.4 Facilities for storing packaged hazardous waste for 90 days or less, B6.5 Facilities for characterizing and sorting packaged waste and overpacking waste, B6.6 Modification of facilities for storing, packaging, and repacking waste, B6.8 Modifications for waste minimization and reuse of materials, B6.9 Measures to Reduce Migration of Contaminated Groundwater

Regulatory Requirements in 10 CFR 1021

For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, including the full text of each categorical exclusion, see 10 CFR 1021.102, Appendix B to 10 CFR 1021, and also Section 5.4 and Appendices B and C of DOE's NEPA Implementing Procedures (February 2, 2026).

To find that a proposal is categorically excluded, DOE shall determine the following:

- (1) The proposal fits within a class of actions listed in Appendix B to 10 CFR Part 1021 or Appendix B or C of DOE's NEPA Implementing Procedures (February 2, 2026). To fit within these classes of actions a proposal must satisfy the conditions that are integral elements of the classes of action in Appendix B of both 10 CFR Part 1021 and DOE's NEPA Implementing Procedures;
 - (2) There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal; and
 - (3) The proposal has not been segmented to meet the definition of a categorical exclusion.
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NEPA Compliance Officer Determination

Based on my review of information conveyed to me and in my possession concerning the proposed action, as a designated NNSA NEPA Compliance Officer, I have determined that the proposed action fits within the specified class(es) of action, the other requirements and guidance set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

NEPA Compliance Officer:

Date Determined:

Corrie
Baker

Digitally signed
by Corrie Baker
Date: 2026.07.13
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