



National Nuclear Security Administration Categorical Exclusion Determination Form



NEPA ID#: HEDLP 15-001-001

Proposed Action Title: Project 12-930 Construction (NV-2016-026)

Program or Field Office: Nevada Field Office

Location(s) (City/County/State): Nevada National Security Site (NNSS), Nye County NV

Proposed Action Description:

The Defense Threat Reduction Agency (DTRA) is in need of a building to be located in Area 12 of the Nevada National Security Site (NNSS). The building, designated Building 12-930, would be used mainly for storage of project-related materials and equipment. It would consist of a large, open Hi-Bay with a small interior office. There would be no water hook-ups. Portable Toilets would be used in lieu of bathrooms. Building 12-930 would be constructed in a disturbed area located on the east side of Road 12-01, approximately 1 mile north of Rainier Mesa Road, and immediately north of Building 12-929.

Construction of the building would include the following, plus any other construction-related tasks:

- Grubbing, excavation and grading of the Building 12-930 site, an unpaved parking area and equipment laydown area Installation of a concrete building foundation
 - Construction of a 17,000 square-foot precast building Installation of an HVAC system
 - Temporary installation of a 500-gallon diesel fuel oil tank to provide fuel for operation of equipment
 - Installation of main electrical power, to be routed through existing underground conductors from Substation 12-1 to Building 12-929 with a new underground conductor between 12-929 and 12-930
 - Installation of a lighting system
 - installation of a communications system
 - Installation of an intrusion detection system
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Categorical Exclusion(s) Applied:

10 CFR 1021, Subpart D, Appendix B, B1.15 Support Buildings: 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).

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 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.

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.

Based on my review of information conveyed to me and in my possession concerning 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 and that other-regulatory requirements set forth above are met. Therefore, the application of a categorical exclusion is appropriate.

NEPA Compliance Officer: Carrie Stewart

Date Determined: 6/29/2016