National Nuclear Security Administration
Categorical Exclusion Determination Form

NEPA ID#: HEDLP 15-001-001

Proposed Action Title: Mercury Equipment Storage Structure (Building 23-424) Demolition
Program or Field Office: Nevada Field Office
Location(s) (City/County/State): Nevada National Security Site (NNSS), Nye County NV

Proposed Action Description:
Building 23-424, Equipment Storage is a framed tent structure in Area 23 (Mercury) at the Nevada National Security Site (NNSS). This structure was erected in 2007 and until 2017 was used to store vehicles and equipment for the Fire Department. The fabric has been deteriorating over the past several years but the frame has remained structurally sound. Demolition of 23-424 would be conducted in 2018. The demolition activities that would be performed would include the following:
• Removal of debris, equipment, and materials from inside the structure for either salvage or disposal
• Site surveys (utility, biological, and cultural)
• Mechanical demolition of 23-424. The concrete pads would not be disturbed
• Disposal of the structure debris

Categorical Exclusion(s) Applied:
10 CFR 1021: 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 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: June 28, 2018