



National Nuclear Security Administration Categorical Exclusion Determination Form



NEPA ID#: HEDLP 15-001-001

Proposed Action Title: Mercury Demolition of 23-475 through 23-484 and Associated Block (NV-2019-025)

Program or Field Office: Nevada Field Office

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

Proposed Action Description:

The proposed activities to be conducted in FY2020 would include the demolition of buildings and associated features within the footprint of the block in Mercury (see map below). The buildings to be demolished include: 23-475 (dormitory), 23-476 (dormitory), 23-477 (day room), 23-478 (dormitory), 23-479 (dormitory), 23-480 (dormitory), 23-481 (dormitory), 23-482 (health club), 23-483 (dormitory), and 23-484 (dormitory).

The demolition activities would include:

- Removal of debris, equipment, and materials from the buildings and associated block for either salvage or disposal
 - Site surveys (radiological, utility, land, biological, and cultural)
 - Sampling of soil, potential asbestos containing material (ACM), and other potential waste
 - Removal and disposal of hazardous, chemical, universal, and PCB waste
 - Removal and disposal of ACM
 - Mechanical demolition of the buildings and associated structures, concrete pads, asphalt, sidewalks, poles, posts, bollards, abandoned power connections, and any other material
 - Excavation and disposal of all buried abandoned utilities on the block
 - Backfilling and grading of the entire block
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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: September 11, 2019