



National Nuclear Security Administration Categorical Exclusion Determination Form



NEPA ID#: HEDLP 15-001-001

Proposed Action Title: SPARCS Training (NV-2016-005)

Program or Field Office: Nevada Field Office

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

Proposed Action Description:

The Remote Sensing Laboratory would be conducting Spectral Advanced Radiological Computer System (SPARCS) training in Area 3 of the Nevada National Security Site (NNSS) and also at the North Las Vegas Airport. Training would consist of flying teams conducting low altitude (less than 500 ft) survey mapping in a Bell 412 helicopter. At the NNSS, the helicopter would be launched from and also landed at Desert Rock Airport in Area 22. Aerial surveys would be conducted of Area 3. Non-flying teams would conduct quality assurance measurements and obtain various background and altitude data. Training would be conducted over a period of approximately one week. No off-road driving or surface disturbances would take place.

Categorical Exclusion(s) Applied:

10 CFR Part 1021 – B1.2 Training Exercises and Simulations

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: Linda Cohn

Date Determined: 11/17/2015