National Nuclear Security Administration
Categorical Exclusion Determination Form

NEPA ID#: HEDLP 15-001-001

Proposed Action Title: Dense Plasma Focus Facility (DPFF) Security Exercise (NV-2017-010)
Program or Field Office: Nevada Field Office
Location(s) (City/County/State): Nevada National Security Site (NNSS), Nye County NV

Proposed Action Description:
Centerra-Nevada personnel and personnel from other agencies, including but not limited to the Centerra-Nevada Protective Force (PF) and DOE/OA Composite Adversary Team (CAT), would conduct training and Force-on-Force exercises using the Los Alamos Technical Facility (LATF) compound in Area 11, Tweezer Road, Orange Blossom Road and the surrounding area within Area 11 and Area 6 of the Nevada National Security Site. For Centerra-Nevada, the exercises would fulfill annual security training requirements.

Training would include the use of ATV’s, tactical and non-tactical vehicles on hard top roads, existing graded power line roads, and other previously disturbed land within 1/3 mile on each side of the roads. The 2/3-mile corridor along the roads would include both undisturbed and previously disturbed land. Training would involve the use of Engagement Simulation systems (ESS) and blank fire weapons. During some scenarios, pyrotechnic devices such as smoke, parachute flares and flash bangs (Centerra-Nevada uses only training munitions class 1.4 flash bangs) would be used to provide a more realistic exercise environment. Centerra-Nevada would ensure that all props and articles are accounted for after the event and that the area is clear of all exercise equipment.

Categorical Exclusion(s) Applied:
10 CFR 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): (Sec full text in regulation)

The proposal fits within a class of actions that is listed in Appendix A or B to 10 CPR 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: December 19, 2016