LLNL CATEGORICAL EXCLUSION DETERMINATION FORM

| ESPM Log No: 15-13186 | NNSA/LFO LOG NO: NA-16-02 | |
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| 1. PROJECT/ACTIVITY TITLE: Construction and Operations of Building 276, Security Fitness and Training Center Replacement Facility DATE: February 2016 | | |

2. PROJECT DESCRIPTION:

The purpose of the proposed facility is to replace two existing trailers, the training trailer and the shower trailer, that are not compliant with all code requirements with a single permanent facility. DOE/NNSA and LLNL need the Security Organization to meet physical fitness and other training requirements to perform their duties in a code compliant facility.

LLNL proposes to construct and operate a new permanent facility north of the Armory B275. The proposed Fitness and Training Center facility would support the Security Organization's Protective Force Division (PFD) training activities.

The proposed facility would be a single-story pre-engineered building, not exceeding 8,000 square feet that would achieve LEED Gold certification. The facility would be located in the existing B-7 parking lot adjacent to B275, with an approximately 60 ft. setback from West Gate Drive and West Inner Loop Roads. Approximately 20 parking spaces would be displaced in the B-7 parking lot. A 10 ft. by 60 ft. sprint test track would be located adjacent to the building. Other exterior portions of the facility would include a fenced utility yard containing mechanical equipment, and a fenced electrical yard. The new facility would be designated B276, with appropriate building identification signs visible from directions of approach.

Construction of the facility would include grading, excavating, and installing underground utilities for electrical power, potable water, sewer, drainage, telephone, data, fire sprinkler, and associated alarms. Excavated soil would be removed from the site if not used a backfill or otherwise reused on site. Asphalt, concrete and other rubble would be managed in accordance with LLNL procedures.

After construction of the replacement facility, existing facilities 2787 Security Fitness trailer and 2701 shower trailer would be demolished and removed in accordance with LLNL procedures. The vacated area would either be incorporated into the project design, or would have paving removed and restored with plantings to match the adjacent landscape.

3. Categorical Exclusion(s) Applied:

B1.15 Support Buildings

B1.23 Demolition and disposal of Buildings

This action would not: threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, including DOE and/or Executive Orders; require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities, but may include such categorically excluded facilities; disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases; or adversely affect environmentally sensitive resources (including but not limited to those listed in paragraph B.(4)) of Appendix B to Subpart D of 10 CFR 1021). Furthermore, there are no extraordinary circumstances related to this action that may affect the significance of the environmental effects of the action; this action is not "connected" to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively significant impacts, and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

Based on my review of information conveyed to me and in my possession (or attached) 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, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

NEPA Compliance Officer:

Date Determined:

Kail

2/29/14

^{*-}For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, see Subpart D of 10 CFR10 21