LLNL CATEGORICAL EXCLUSION DETERMINATION FORM

ESPM Log No: 15-7756	NNSA/LSO Log No: NA-15-04		-
1. PROJECT/ACTIVITY TITLE: Lease for Monopole Communication Cell Tower Installation and Operation		DATE: April 2015	

2. PROJECT DESCRIPTION:

DOE/NNSA has a need for laboratory-wide cellular services, to include the buffer areas and locations where LLNL employees are required to work outside the perimeter fence, for security patrols and facility maintenance activities.

DOE/NNSA proposes to allow a vendor to install and operate an unmanned telecommunications facility for 10 years in an approximately 980 sf area at the LLNL Livermore Site. The vendor would own and operate the cellular equipment, facilities and system. The tower would provide cellular service to LLNL and would also allow for incidental public use. The vendor would operate within the leased area for the period of the lease. The facility would include an 82' tall (with approx. 28" diameter) monopole communication cell tower with antennas and other electrical and emergency-power equipment. All equipment inside the fenced area would be constructed and owned by the vendor, and all construction work would conform to LLNL standards.

At the end of the period of the lease DOE/NNSA and the vendor may either renew the lease or decommission. At the time of decommissioning, the vendor would remove all equipment and structures and the site would be returned to the condition prior to the installation of the telecommunications facility.

3. Categorical Exclusion(s) Applied:

B1.19 Microwave, meteorological, and radio towers and B1.24 Property Transfers

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:

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