



U.S. Department of Energy Categorical Exclusion Determination Form

Proposed Action Title: Lease of 890 Heinz Ave, Berkeley, California (LB-CX-25-04)

Program or Field Office: Berkeley Site Office, Lawrence Berkeley National Laboratory (LBNL)

Location(s): 890 Heinz Ave, Berkeley (Alameda County), California

Proposed Action Description:

The U.S. Department of Energy (DOE) proposes to lease ~25,000 square feet of office and warehouse/assembly space nearby to the LBNL campus to support the on-going Advanced Light Source Upgrade (ALS-U) project. The lease would span a five-year term beginning in late 2025 and ending in 2031. Work would include temporary storage and minor assembly of various components that would be installed in the ALS building (Building 6) at the LBNL campus. Some assembly work would involve adhesives, solvents, or similar chemicals in appropriately ventilated spaces; these chemicals would be handled, stored, and disposed following all applicable legal and regulatory requirements and under the guidance of LBNL EH&S specialists.

The 890 Heinz Way building is part of the Berkeley Aquatic Park complex of research, commercial, and various mixed-use buildings along the interstate-80 industrial corridor. The ALS-U is an on-going project to upgrade components of LBNL's synchrotron light source facility. This proposed lease is consistent with the ALS-U NEPA Categorical Exclusion (LB-CX-18-02; May 30, 2018), which specified that "If additional space were needed for temporary storage and/or staging/assembly of construction materials, warehouse space (likely along the nearby interstate-80 industrial corridor) might be leased to accommodate those needs. Any such activities would conform with local zoning and land use regulations as well as DOE and LBNL safety requirements and practices. All leases undertaken by DOE are subject to NEPA review at the time they are proposed."

Categorical Exclusion(s) Applied:

B1.24 – Property transfers
B1.15 – Support 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 Part 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.

To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders; (2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities; (3) disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR Part 1021, Subpart D, Appendix B; (5) involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements, such as those listed in paragraph B(5) of 10 CFR Part 1021, Subpart D, Appendix B.

☒ 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. This proposal is not connected to other actions with potentially significant impacts (40 CFR 1508.25(a)(1)), is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1508.27(b)(7)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211 concerning limitations on actions during preparation of an environmental impact statement.

I concur that the above description accurately describes the proposed action.

**LBNL Sr. Site &
Environmental Planner:**



Jeff Philliber

August 25, 2025

Date Determined

The above description accurately describes the proposed action, which reflects the requirements of the CX cited above. Therefore, I recommend that the proposed action be categorically excluded from further NEPA review and documentation.

**BSO NEPA Program
Manager:**

JOSE ROLDAN

Digitally signed by JOSE ROLDAN
Date: 2025.08.26 05:33:22 -07'00'

Jose Roldan

[Click here to enter a date.](#)

Date Determined

The above description accurately describes the proposed action, which reflects the requirements of the CX cited above. Therefore, I recommend that the proposed action be categorically excluded from further NEPA review and documentation.

**BSO Director of
Operations:**

Mary Gross

[Click here to enter a date.](#)

Date Determined

As DOE Counsel, I have reviewed the proposed action description and above-cited CX at the request of the NEPA Compliance Officer and concur that the proposed action fits within the specified class(es) of action, the other regulatory requirements set forth above are met.

DOE Counsel:
(if requested)

Michelle McKown

[Click here to enter a date.](#)

Date Determined

Based on my review of the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1 B), 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.

**DOE NEPA
Compliance Officer:**

Jayashree Jayaraj

[Click here to enter a date.](#)

Date Determined