



**SLAC Site Office**

SLAC National Accelerator Laboratory  
2575 Sand Hill Road, MS-8A  
Menlo Park, CA 94025

## National Environmental Policy Act (NEPA) Categorical Exclusion (CX) Determination

A. Proposed Action Title: Demolition of Building 211

B. SSO NEPA Control #: SS-SC-13-01

AN#: 13011

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C. Brief Description of Proposed Action: SLAC proposes to demolish Building 211 located in the Research Yard. Building 211 is a 1,280 square foot mobile prefabricated steel frame modular building that is set on concrete blocks. The building was constructed in 1966.

The project site is located in the southeast portion of the Research Yard that has previously been disturbed by grading and construction activities. The SLAC site has been subject to several field reconnaissance surveys by Stanford University archaeological teams. There are no documented sacred sites or archeological deposits located on the project site based on Stanford University's archaeological survey report. No endangered or sensitive species or resources have been identified on the project site and no bird nesting has been observed. Demolition of the building does not involve the removal of any trees. An evaluation for the demolition of Building 211 was completed in accordance with Section 106 of the National Historic Preservation Act for federal undertakings. The evaluation, finding and determination were formally submitted to the State Historic Preservation Office (SHPO) on March 7, 2013, and concurrence by the SHPO was formally received on April 8, 2013.

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D. Categorical Exclusion Applied (Number and Title):

B1.23 Demolition and subsequent disposal of buildings, equipment, and support structures (including, but not limited to, smoke stacks and parking lot structures).

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E. Regulatory Requirements in 10 CFR 1021.410 (b) (See full text in regulation)

1. The proposed action fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D.

For classes of actions listed in Appendix B, the following conditions are integral elements; i.e., to fit within a class, a proposal must not:

- a. Threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health or similar requirements of DOE or Executive Orders;
  - b. Require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities, but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities;
  - c. 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
  - d. Have the potential to cause significant impacts on environmentally sensitive resources including, but not limited to, those listed in paragraph B.(4)) of 10CFR 1021, Subpart D, Appendix B;
  - e. 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.
2. There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal; and
  3. The proposal is not “connected” to other actions with cumulatively significant impacts, and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

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F. Determination:

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.

Signature on File

Dave Osugi  
NEPA Coordinator  
SLAC Site Office

4/23/13

Date

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 of actions, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

Signature on File

Gary S. Hartman  
SC NEPA Compliance Officer  
Integrated Support Center, Oak Ridge Office

4/25/13

Date

SSO File: DOE O 451.1B/NEPA