



U.S. Department of Energy Categorical Exclusion Determination Form

Proposed Action Title: SLAC Trailer Removal Program SS-SC-16-02

Program or Field Office: SLAC Site Office

Location(s) (City/County/State): Menlo Park, California

Proposed Action Description:

The scope of work entails the removal 33 existing trailers and modular buildings from various locations within the facility (refer to attached Site Map). Twenty-four of the trailers and modular buildings will be hauled off-site via flatbed trucks or loaded onto trailer axels and towed off site. This includes trailers 005A, 005B, 005C, 005D, 202, 209, 224, 225, 239, 240, 241, 242, 243, 271, 284, 285, 292, 294, 299, 451, 481, 482, 627, and 764. The remaining nine (9) trailers (215, 222, 223, 231, 266, 267, 281 & 282) will be demolished on site and the debris removed via 18-wheel tractor-trailer rigs. The scope of work entails the complete demolition, dismantling and/ or removal of the trailer building materials, including concrete foundation, stairs, landings and replacement of asphalt paving as required to restore the various sites. All materials will be removed from the site and disposed of offsite at existing facilities.

The potential impacts to the environment include stormwater, construction debris, and noise. Best management practices will be implemented to minimize any impact to the environment. For stormwater, fabric will be temporarily installed at each catch basin of the project site. All demolition debris will be placed in bins daily. And if necessary, all workers will wear hearing protection in case noise is generated. All of the trailers are less than 45 years old and therefore do not require an evaluation under Section 106 of the National Historic Preservation Act. Eight of the trailers are over 45-years old, so a Section 106 report was prepared and submitted to the State Office of Historic Preservation. The state concurred with the DOE's determination of a Finding of No Adverse Effect.

Categorical Exclusion(s) Applied:

B1.23 - Demolition and disposal of buildings

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

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.

SSO Program Point of Contact: Signature on file

Date:

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.

SSO NEPA Coordinator: Marie L. Heard

Date:

Based on my review of 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.

SSO NEPA Compliance Officer: Signature on file

Date Determined: