

Office of Environmental Management U.S. Department of Energy

Categorical Exclusion Determination Form

<u>Proposed Action Title:</u>

Paving Due To Safety Concerns

Program or Field Office: Environmental Management Los Alamos Field Office

Location(s) (City/County/State): Los Alamos, NM

Proposed Action Description:

The following scope of work will consist of paving a parking lot of approx. 14,800 ft2 east of Technical Area 54 (TA-54) Operations Center (building TA-54-315), which is currently a gravel-covered dirt parking area. The paving will greatly reduce the potential for slips, trips, or falls within the area.

The project will consist of clearing and grubbing of the project area; completing milling/scarification of existing paved roadways and all pathways, a total area of approx. 55,300 ft2, to a depth of 2.5 in.; removal of 1 truck scale and associated concrete driveway; removal and re-compaction of soil; and installation of new asphalt. Once the paving is completed, installation of concrete wheel stops, bumpers, and line striping will be completed per approved engineering drawings and New Mexico Department of Transportation/Los Alamos National Laboratory (LANL) specifications.

Categorical Exclusion(s) Applied:

B1.3 – Routine maintenance

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.

Based on my review of the proposed action, 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:

Digitally signed by William F. William F. Ostrum Ostrum Date: 2024.03.19 10:27:20 -04'00' Date Determined: 3/19/2024