

## U.S. Department of Energy Office of Legacy Management Categorical Exclusion Determination Form



Program or Field Office:

Office of Legacy Management

Project Title and I.D. No.:

Infrastructure Demolition, Replacement, and Related Activities at the Weldon Spring,

Missouri, Site. LM # 03-12.

Location:

Weldon Spring, Missouri

Proposed Action or Project Description: The U.S. Department of Energy (DOE) proposes to demolish portions of the Weldon Spring administration building to reduce excess building footprint and maintenance costs associated with the building. DOE also proposes to demolish a small shed and replace the site's wastewater treatment system with a new, more cost effective subsurface discharge-to-drainfield system. The administration building encompasses three areas: the original administration building, an annex, and a laboratory. DOE proposes to isolate and leave intact the laboratory area of the building and demolish the original administration and annex areas of the building. Four modular trailers would be installed adjacent to the laboratory area to provide office space for the employees currently working in the administration building. The modular trailers would have a 2-year lease term; therefore, potential future acquisition of the trailers or potential future construction of a small administration building adjacent to the Interpretive Center has been included in this evaluation. Other connected actions considered include reclamation or repair of disturbed areas and potential repair of a drainage area near the parking lot.

Activities associated with the proposed actions include environmental characterization, relocation and installation of information technology and utility resources, relocation of employees and materials to new structures, reclamation, and recycling. The total area of disturbance is estimated to be within a range of 10 acres of the 291.50-acre site. Environmental concerns have been identified and evaluated. Inspection of structural materials, engineering controls, permits, and best management practices would ensure minimal effects to the environment. All actions were found to be categorically excluded from further evaluation under the National Environmental Policy Act.

## Categorical Exclusion(s) Applied:

B1.3 Routine Maintenance; B1.7 Electronic Equipment; B1.15 Support Buildings; B1.23 Demolition and Disposal of Buildings; B1.24 Property Transfers; B1.26 Small Water Treatment Facilities; B1.36 Determinations of Excess Real Property; B3.1 Site Characterization and Environmental Monitoring; B4.7, Fiber Optic Cable

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, 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.

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**NEPA Compliance Officer:** 

Date Determined: