

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.:

Additional Considerations Amendment to LM #12-12, Routine and Non Routine Activities

at the Grand Junction, Colorado, Office Site, LM#12a-12

Location:

Grand Junction, Colorado

Proposed Action or Project Description: DOE proposes to renovate, clean up, and transfer certain operations from one building to another building. The building from which the operations would be transferred would be demolished. Additional specialized storage structures and related equipment would also be installed on the site. Utility establishment and modifications and any related trenching are also proposed. In 2012, DOE completed National Environmental Policy Act Checklist (NEPA) LM #12-12 for these types of actions and other routine and non-routine actions at the Grand Junction Office Site. In reviewing the newly proposed actions for the site, additional environmental effect considerations have been made and documented in the form of an amendment to that checklist. All information and categorical exclusions identified in the original checklist (LM #12-12) are still applicable. Amendment (LM #12a-12) includes environmental considerations for air emissions/air quality, noise, toxic substances management, regulated amounts of petroleum on site, transportation and traffic controls, public awareness and involvement, migratory birds, radioactive soils/materials, surface ground disturbance, and groundwater use/contamination. Additional applicable categorical exclusions for site activities were also noted (see below). Disclosed environmental effects were still found to be minor and within the thresholds of the applicable categorical exclusions. Best management practices would also be applied to further minimize environmental effects. The proposed actions in the original checklist, the amended checklist, and similar reasonably foreseeable actions are found to be categorically excluded under the National Environmental Policy Act.

Categorical Exclusion(s) Applied:

- B1.11 Fencing
- B1.30 Transfer actions
- B1.31 Installation and relocation of machinery and equipment
- B1.32 Traffic flow adjustments
- B1.33 Storm water runoff control
- B5.1 Actions to conserve energy or water

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)

AThe 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.

NEPA Compliance Officer:

Date Determined: