



**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.:** Site Activities and Associated Maintenance at the Grand Junction Regional Airport, Colorado, Calibration Model Facility, LM 02-17

**Location:** Grand Junction Regional Airport, Colorado

**Proposed Action or Project Description:**

DOE proposes to conduct continued routine activities such as maintenance actions and property lease renewals, as well as improvement/replacement actions and subsurface investigations at the Grand Junction Regional Airport calibration model facility. DOE completed Environmental Checklists LM 10-05 in 2005 for improvement/replacement actions and LM 44-11 in 2011 for maintenance actions and property lease renewals. This Environmental Checklist LM 02-17 updates the evaluation of potential impacts for these types of actions, and also evaluates conducting site characterization and cleanup actions associated with improving the concrete surface of the five calibration test pads and surrounding asphalt surface. Environmental considerations include air emissions/quality, noise, exposure/impacts to public or workers, solid waste generation, regulation quantities of petroleum used or stored onsite, access to / use of non-DOE property, radioactive materials/soils, surface water use/quality/contamination, and surface/ground disturbance. Disclosed environmental effects were still found to be minor and within the thresholds of the applicable categorical exclusions indicated below. Best management practices would be applied to further minimize environmental effects. Proposed actions in this checklist are found to be categorically excluded under the National Environmental Policy Act.

**Categorical Exclusion(s) Applied:**

- B1.3 Routine maintenance
- B1.24 Property transfers
- B3.1 Site characterization and environmental monitoring
- B3.2 Aviation activities
- B6.1 Cleanup actions

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.

**NEPA Compliance Officer:**

**Date Determined:**