



**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.: Routine monitoring, maintenance, general site actions, non-routine actions, and administrative actions. ID # LM 23-11

Location: Lakeview, Oregon, Uranium Mill Tailings Radiation Control Act (UMTRCA) Title I Processing and disposal Sites

Proposed Action or Project Description: Actions related to monitoring, routine maintenance, general site activities, and non-routine actions at the Lakeview, Oregon UMTRCA Title I Processing and Disposal Sites.

- A. Perform on-site and off-site environmental monitoring and sampling of surface water, groundwater, soil, cell cover material including riprap rock, and vegetation. This monitoring and sampling may be research related. Efforts may include monitoring equipment calibration and maintenance, laboratory analysis of samples, and the potential generation and management of investigation-derived wastes.
- B. Perform minor maintenance such as re-painting numbers, fixing/replacing locks, replacing signs, trimming vegetation that obstructs signs, flattening wheel ruts on the site road with a hand shovel, removing undesired vegetation/weeds on cell cover by hand, and providing minor erosion control.
- C. Perform small-scale erosion control repair activities as needed.
- D. Operate, maintain, calibrate, replace, or remove soil water fluxmeter, water content reflectometers, meteorological station, telemetry system equipment, and solar panels.
- E. Operate, maintain, and replace well pumps. Includes on-site well development.
- F. Drain small quantities of diluted propylene glycol and mineral oil and send for recycling.
- G. Conduct land surveying, normally performed with a GPS unit.
- H. Maintain and repair fences, including vegetation pruning or removal to ensure structural stability.

Categorical Exclusion(s) Applied:

B1.3: Routine maintenance activities: This criterion would be applicable to Actions B and C.

B1.11: Installation of fencing: This criterion would be applicable to Action H.

B3.1: On-site and off-site characterization and environmental monitoring: This criterion would be applicable to Actions A, D, E, F, and G.

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.

Tracy A. Ribeiro
NEPA Compliance Officer:

4/16/12
Date Determined: