

## 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.:

Air Stripper Removal and Disposal at the Pinellas County, Florida, Site, LM 05 -- 16

Location:

Pinellas County Florida

## **Proposed Action or Project Description:**

LM proposes to remove and dispose of one stainless steel air stripping unit at the Pinellas site. LM has been managing cleanup of the Pinellas site as part of the Pinellas Environmental Restoration Project under a Hazardous and Solid Waste Amendments permit issued by the Florida Department of Environmental Protection (FDEP). LM is currently pursuing site closure under the FDEP global Risk Based Corrective Action rules. To reduce the site footprint LM is dispositioning equipment that is no longer needed. One such piece of equipment is an air stripper unit that was used for past dewatering projects. The air stripper was actively used from July 2011 to January 2012 to remove volatiles from water that was captured during dewatering projects. After 2012, the air stripper was kept on site but not actively used. There are no foreseeable events that would require future use of this air stripper. LM has declared the unit inoperable and of no value and has given the approval to disposition the unit as personal property. Subcontractors would disconnect the electrical connections and lift and haul the unit offsite for salvage, recycling, and disposal. There are no chemicals or contaminants within the unit that would pose an exposure or release risk. There would be no change in impacts and no potential for release as a result of discontinuing use and disposing of the unit.

## Categorical Exclusion(s) Applied:

## **B1.24 Property transfers**

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: