



U.S. Department of Energy Categorical Exclusion Determination Form

Proposed Action Title: Office of Secure Transportation—Building 9714 Extension of Concrete Apron - **CX-ORR-13-001**

Program or Field Office: Oak Ridge Reservation

Location(s) (City/County/State): Oak Ridge, Tennessee

Proposed Action Description:

The Office of Secure Transportation (OST) proposes to extend the concrete apron on the north and south sides of Building 9714, Vehicle Maintenance Facility, at the OST Secure Transportation Center (STC). The STC is located at the intersection of the Oak Ridge Turnpike, State Road 58, and Flannigan Loop Road (west of Oak Ridge, Tennessee). The area is approximately ¼ of an acre.

The proposed work is in a previously disturbed area and would add approximately 9,800 square feet of concrete (490 linear feet, 20 feet wide) to an existing concreted area. The pavement would have a load capacity comparable to that of the existing pavement suitable for tractor-trailer loads.

The scope of the proposed project would include excavation, compaction, sub-grade preparation, and concrete work. Environmental concerns that could potentially result from the proposed project have been considered and appropriately addressed. For example, all waste generated from the project would be managed appropriately by the contractor as construction waste; erosion controls and re-vegetation of the site would take place; an ORO dig permit would be obtained prior to conducting the excavation; and appropriate personal protective equipment would be utilized by personnel performing the work.

Categorical Exclusion(s) Applied:

B1.3 - Routine maintenance

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.

The above description accurately describes the proposed action, which reflects the requirements of the CX cited above. Therefore, I recommend that the proposed action be categorically excluded from further NEPA review and documentation.

OST Program Point of Contact: Signed by Charles A. Spoons

Date Determined: 10/24/2012

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: Signed by Gary S. Hartman

Date Determined: 10/24/2012