

U.S. Department of Energy Categorical Exclusion Determination Form

<u>Proposed Action Title</u>: Office of Secure Transportation Shipping and Receiving Building Construction of and Gravel Parking Lot Expansion (CX-ORR-21-001)

<u>Program or Field Office</u>: Oak Ridge Reservation <u>Location(s) (City/County/State)</u>:Oak Ridge, Tennessee

Proposed Action Description:

The Office of Secure Transportation (OST) is an organization within the Department of Energy's National Nuclear Security Administration (NNSA) that provides safe and secure transportation of items for the national security of the United States of America. The NNSA OST proposes to construct a support shipping and receiving building and expand the adjacent gravel parking lot. The structure will be used for shipping, receiving, storage and associated administrative activities. The proposed shipping and receiving building is 8,000 gross square feet. The gravel parking lot expansion will accommodate parking for additional area personnel. The proposed parking area expansion is approximately .31 acres and located directly adjacent to the existing asphalt parking lot.

The land where the proposed action would occur consist of 1.58 acres located southwest of the OST vehicle maintenance facility and is within the existing OST property boundary. The proposed actions would not expand the operational footprint. There are no known hazardous waste or pre-existing environmental hazards in the area. The proposed action would be constructed in a previously disturbed area and would not adversely affect environmentally sensitive resources such as archeological or historical sites, endangered species, critical habitats, floodplains, and wetlands.

Proposed construction includes design and installation of building features required by the Occupational Safety and Health Administration for compliance and maintenance activities. Incorporation of construction pollution prevention practices would reduce waste generation, maximize recycle and reuse of materials and minimize the use of hazardous material. Waste material generated from the proposed action would include normal spoil and construction debris. All waste material would be properly collected and disposed in an approved sanitary landfill and managed in accordance with applicable requirements delineated in Federal, State and local regulations. Consistent with current DOE actions, the proposed action would be conducted under DOE authorities pursuant to the Atomic Energy Act.

Categorical Exclusion(s) Applied:

B1.15 - Support buildings

B1.13 - Pathways, short access roads, and rail lines

Choose an item.

Choose an item.

Choose an item.

For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, including the full text of each categorical exclusion, see Subpart D of <u>10 CFR Part 1021</u>.

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.

Program Point of Contact: Dennis Snyder

Date Determined: 2/25/2019

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: Katatra Vasquez

Date Determined: 2/25/2019