

## U.S. Department of Energy Categorical Exclusion Determination Form

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Proposed Action Title: Construction of New Rapid City Maintenance Center & Pole/Storage Yard

Program or Field Office: SDMO

Location(s) (City/County/State): Rapid City, Pennington County, South Dakota

## Proposed Action Description:

Building will utilize existing Rapid City utilities & existing access roads. No environmental concerns or extraordinary circumstances were identified:

- Project is in an "Area of minimal hazard (Zone X)" for flooding. Prior to WAPA's acquisition of the property, the original property owner installed a detention basin. During the Phase I Site Assessment, the property no longer had the small Freshwater Emergent Wetland feature shown on the NWI maps. Rather, the property now has a dedicated drainage easement. There are no regulatory wetlands or water resources present.
- The parcel is classified as Not Prime Farmland (per USGS Web Soil Survey).
- Project is not located in or near formally classified lands, areas of high scenic beauty, scenic overlooks, scenic highways, wilderness areas, etc., & will have limited aesthetic impact. Project is surrounded on three sides by existing highway, railroad, and residential subdivision development.
- General wildlife habitat in the Project is limited & low value, so wildlife use of the area is expected to be very low as well. No effect to federally-listed species due to lack of habitat. There is no designated Critical Habitat present.
- WAPA determined No Historic Properties Affected for the Proposed Action. SD SHPO concurred on January 10th, 2022. If, during the course of any ground disturbance related to the project, any bones, artifacts, foundations, or other indications of past human occupation of the area are uncovered, the project will be stopped, and the State Historic Preservation Officer notified immediately.
- Desktop qualitative review of impacts to transportation, air quality, hazardous materials, human health and safety, socioeconomic & community resources. No concerns identified.

Categorical Exclusion(s) Applied:

B1.15 - Support buildings

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.