Based on my review of the information concerning the proposed action, as a NEPA Compliance Officer (authorized under DOE Policy 451.1), I have made the following determination:

**NEPA PROVISION**

DOE has made a final NEPA determination.

**Notes**

This CX does not cover field testing on historic buildings or structures. These properties should be avoided.

**FOR CATEGORICAL EXCLUSION DETERMINATIONS**

The proposed action (or the part of the proposal described in the Rationale above) 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, or health, or similar requirements of DOE or Executive Orders; (2) require specific siting or construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include activities such as: annual or routine maintenance or repair; (3) disturb or develop land, or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include activities such as: annual or routine maintenance or repair; (4) result in a significant increase in production or output; or (5) increase the indoor or outdoor concentrations of potentially harmful substances.

There are no extraordinary circumstances related to the proposed action that may affect the significance of the environmental effects of the proposal.

The proposed action 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(c)(1)), is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1508.25(c)(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 proposed action is categorically excluded from further NEPA review.

**SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.**

**FIELD OFFICE MANAGER DETERMINATION**

Field Office Manager review not required

Field Office Manager review required

**BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NOA:**

Field Office Manager's Signature:

**Date:** 8/25/2021

**NEPA Compliance Officer Signature:**

**Date:** 8/25/2021

**NEPA Compliance Officer:**

Jesse Garcia

**EC Electrically Signed By:**

8/25/2021