DOE-ID NEPA CX DETERMINATION Idaho National Laboratory

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CX Posting No.: DOE-ID-INL-20-080

SECTION A. Project Title: Entrance Stone at MFC

SECTION B. Project Description and Purpose:

The Entrance Stone will be located near the southeast corner of MFC-713 at MFC. The stone itself will weigh approx. 17,000 lbs and will be transported by Heavy Equipment Operators (HEO). It will be landscaped and have a perimeter of paving bricks, with colored stone as a base. Planter boxes will be placed on each side of the stone and will include placing a decorative berm around the back portion of the stone.

SECTION C. Environmental Aspects or Potential Sources of Impact:

Air Emissions

The project has the potential to generate fugitive dust.

Discharging to Surface-, Storm-, or Ground Water

N/A

Disturbing Cultural or Biological Resources

Changes to the outer appearance need to be evaluated by the CRMO.

Generating and Managing Waste

General construction waste is anticipated from this project.

Releasing Contaminants

There is a potential for a release to the environment when using heavy operating equipment (petroleum).

Using, Reusing, and Conserving Natural Resources

Reuse and/or recycle where economically practicable.

SECTION D. Determine Recommended Level of Environmental Review, Identify Reference(s), and State Justification: Identify the applicable categorical exclusion from 10 Code of Federal Regulation (CFR) 1021, Appendix B, give the appropriate justification, and the approval date.

For Categorical Exclusions (CXs), the proposed action must not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environmental, safety, and health, or similar requirements of Department of Energy (DOE) or Executive Orders; (2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment or facilities; (3) disturb hazardous substances, pollutants, contaminants, or Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources (see 10 CFR 1021). In addition, no extraordinary circumstances related to the proposal exist that would affect the significance of the action. In addition, the action is not "connected" to other action actions (40 CFR 1508.25(a)(1) and is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1608.27(b)(7)).

References:

10 CFR 1021, Appendix B to Subpart D, item B2.1 "Workplace enhancements"

Justification:

Project activities are consistent with 10 CFR 1021, Appendix B, B2.1, "Modifications within or contiguous to an existing structure, in a previously disturbed or developed area, to enhance workplace habitability (including, but not limited to, installation or improvements to lighting, radiation shielding, or heating/ventilating/air conditioning and its instrumentation, and noise reduction."

Is the project funded by the American Recovery and Reinvestment Act of 2009 (Recovery Act)

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Approved by Jason Sturm, DOE-ID NEPA Compliance Officer on: 11/19/2020