

DOE-ID NEPA CX DETERMINATION

Idaho National Laboratory

SECTION A. Project Title: National and Homeland Security (N&HS) Portable Restroom Trailer Purchase and Use

SECTION B. Project Description and Purpose:

N&HS will acquire a portable restroom trailer for use at various locations throughout the Idaho National Laboratory (INL). The trailer will serve as a comfort station for use by men and women in remote areas during N&HS testing events and other activities.

The trailer is a double axel – 22-foot long – 12,000 lbs unit. The trailer contains a black water holding tank, which will be managed by a sanitation subcontractor who will dispose of all waste outside of the INL on an as-needed-basis. In addition, the trailer contains a fresh water tank, which will be used for washing hands after use of the facilities. Gray water will also be managed by a sanitation subcontractor. There is no drinking water associated with the trailer; however, water used for hand-washing must meet potable water standards. Drinking water will be provided using bottled water.

When in use or in storage between projects, the trailer will be parked on paved surfaces, surfaces which are identified as already disturbed such as lay-down areas, or on existing 2-track roads. Parking places for the new trailer would be large enough to accommodate service and maintenance vehicles and parking for customers. A mowed spot for the generator may be required when fire danger is high.

Electrical power will be provided by either commercial power or a small ~5 KW portable generator. Hot water will be provided by an electrical water heater. Trailer heat and air conditioning (A/C) will be electrical.

During winter months the potable water system will either be drained to the ground or protected against freezing by chemical addition. If chemicals are added to the system to protect against freezing, the water/antifreeze solution will be drained and properly disposed during system startup in the spring.

SECTION C. Environmental Aspects or Potential Sources of Impact:

Air Emissions

Air emissions from portable electrical generators, in place less than one year, are not regulated.

Disturbing Cultural or Biological Resources

This trailer will be parked, during both storage and use, on paved areas or two-track roads—locations which will not disturb either cultural or biological resources. Cultural resource surveys must be conducted prior to mowing or parking adjacent to two-track roads.

Generating and Managing Waste

Gray water and black water will be generated. Liquid waste will be pumped by a qualified subcontractor for disposal at a municipal sewer system. Common office trash will be managed by Waste Generator Services (WGS). Office paper will be recycled to the extent practicable.

Using, Reusing, and Conserving Natural Resources

Office paper will be recycled to the extent 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 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, B1.24 "Property transfers"

Justification: Project activities are consistent with 10 CFR 1021, Appendix B, B1.24 "Transfer, lease, disposition, or acquisition of interests in personal property (including, but not limited to, permanent structures and land), provided that under reasonably foreseeable

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uses (1) there would be no potential for release of substances at a level, or in a form, that could pose a threat to public health or the environment and (2) the covered actions would not have the potential to cause a significant change in impacts from before the transfer, lease, disposition, or acquisition of interests."

Is the project funded by the American Recovery and Reinvestment Act of 2009 (Recovery Act) Yes No

Approved by Jack Depperschmidt, DOE-ID NEPA Compliance Officer on: 1/13/2016