

DOE-ID NEPA CX DETERMINATION

Idaho National Laboratory

SECTION A. Project Title: CITRC Double-wide Office Trailer

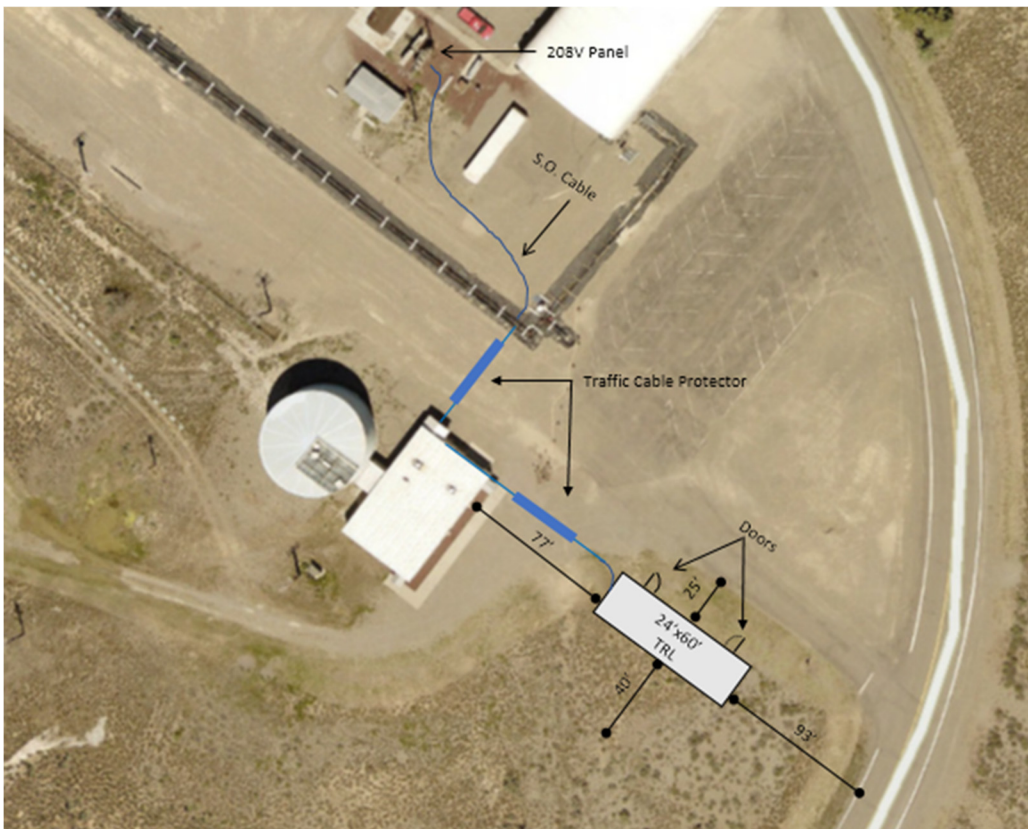
SECTION B. Project Description and Purpose:

N&HS requires additional field office space in the CITRC area for use by multiple programs. The trailer will supply valuable square footage for training activities. N&HS will lease and setup a double wide trailer between PBF-632 and PBF-638 pump house. The trailer will not be connected to water or sewer systems.

The specific tasks are identified below:

1. Lease a 24'x60' "nominal" double-wide field office trailer and transport it to CITRC. Trailer will need to be leveled, blocked, and anchored. Prefabricated stairs, handrails, and skirting will be installed.
2. Area around new trailer will need to be mowed. (Approx. 100' x 175').
3. Much of the area has been previously disturbed and will require some leveling of uneven ground. Ruts may need to be removed and depressions filled with gravel beneath the trailer to provide a flat surface.
4. Temporary power will need to be connected via an existing bang board using an S.O. cable (3W (L1, L2, N) + #6EG). Two (10') ground rods will need to be installed near the trailer and bonded to the panel.
5. Traffic cable protectors will need to be placed over the temporary S.O. cable.

Figure 1. Location of proposed office trailer.



SECTION C. Environmental Aspects or Potential Sources of Impact:

Air Emissions

Project activities have the potential to generate fugitive dust.

Emissions from machinery and equipment exhaust are expected.

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Disturbing Cultural or Biological Resources

The proposed action has the potential to disturb biological and cultural resources.

Generating and Managing Waste

The installation of the trailer is expected to generate some industrial waste such as scrap wire, wood, plastic, etc.

Common office trash is expected. Waste paper will be recycled to the extent practicable. All solid waste will be managed by WGS.

Releasing Contaminants

Typical construction chemicals such as fuels, lubricants, adhesives, paints, concrete, concrete cure, asphalt, refrigerants, etc., will be used and will be submitted to chemical inventory lists with associated Safety Data Sheets (SDSs) for approval in the vendor data system prior to use. The facility Chemical Coordinator will enter these chemicals into the INL Chemical Management Database. All chemicals will be managed in accordance with laboratory procedures. When dispositioning surplus chemicals, project personnel must contact the facility Chemical Coordinator for disposition instructions.

Although not anticipated, there is a potential for spills when using chemicals or fueling equipment. In the event of a spill, notify facility PEL. If the PEL cannot be contacted, report the release to the Spill Notification Team (208-241-6400). Clean up the spill and turn over spill cleanup materials to WGS.

Using, Reusing, and Conserving Natural Resources

All applicable waste would be diverted from disposal in the landfill when possible. Project personnel would use every opportunity to recycle, reuse, and recover materials and divert waste from the landfill when possible.

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 B1.24 "Property Transfers" and B1.15 "Support buildings."

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

B1.15 "Siting, construction or modification, and operation of support buildings and support structures (including, but not limited to, trailers and prefabricated and modular buildings) within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible). Covered support buildings and structures include, but are not limited to, those for office purposes; parking; cafeteria services; education and training; visitor reception; computer and data processing services; health services or recreation activities; routine maintenance activities; storage of supplies and equipment for administrative services and routine maintenance activities; security (such as security posts); fire protection; small-scale fabrication (such as machine shop activities), assembly, and testing of non-nuclear equipment or components; and similar support purposes, but exclude facilities for nuclear weapons activities and waste storage activities covered in B1.10, B1.29, B1.35, B2.6, B6.2, B6.5, B6.6, and B6.10 of this appendix."

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

Approved by Jason Sturm, DOE-ID NEPA Compliance Officer on: 5/30/2019