

**DOE-ID NEPA CX DETERMINATION
Idaho National Laboratory**

SECTION A. Project Title: Removal of West Overhead Door in Energy Systems Laboratory (ESL) (Idaho Falls [IF]-685)

SECTION B. Project Description and Purpose:

The proposed action would remove the west overhead door from the ESL C-Wing, Room C100 to provide additional interior floor space. The opening (~20 feet wide X 25 feet high) would be filled-in with the same concrete block material that is currently in the building. There is concrete footing under the door opening; therefore no excavation is required for this modification. Steel dowels would tie the new wall to the exterior wall and footing. The project is expected to be completed during March and April of 2016 at an estimated cost of \$20,000.

SECTION C. Environmental Aspects or Potential Sources of Impact:

Generating and Managing Waste

Small amounts of industrial waste (non-hazardous, non-radioactive) and construction debris (e.g., scrap rebar, concrete pieces) would be generated by the project. All waste material would be managed by Waste Generator Services (WGS).

Releasing Contaminants

Although not expected, small spills (e.g., lubricants, mortaring compound) may occur. Releases would be cleaned-up and notifications to the Facility Manager, Spill Notification Team, and Environmental Support & Services would be made.

Using, Reusing, and Conserving Natural Resources

Efforts to reuse, recycle, and divert waste from the landfill (e.g., recycle scrap metal, reuse or excess removed roll up door) would be made to the extent practical.

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 B2.1 "Workplace enhancements"

Justification: Activities are consistent with 10 CFR 1021, Appendix B2.1 "Modifications within or contiguous to an existing structure, in a previously disturbed or developed area, to enhance workplace habitability...."

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: 3/8/2016