

**DOE-ID-NEPA CX DETERMINATION
IDAHO NATIONAL LABORATORY**

SECTION A. Project Title: Special Manufacturing Complex (SMC) Line 1 Deactivation, Decontamination, and Decommissioning (DD&D)

SECTION B. Project Description:

This project proposes DD&D of Test Area North (TAN) 629, Line 1 to remove obsolete, out-of-service production equipment. Work will involve the removal of the inspection station, material transporters, laser water chiller, and laser. Associated electrical connections, utility piping, and localized ventilation will also be removed. All removed equipment/materials will be characterized and disposed of in accordance with Idaho National Laboratory (INL) waste disposal or excess equipment requirements, as appropriate.

This project is not tied to any other ongoing activities. No follow-on installation or modifications are planned.

SECTION C. Environmental Aspects / Potential Sources of Impact:

Generating and Managing Waste: Project activities will result in generation of industrial waste. Materials and equipment from line 1 removal will either be excessed or will be characterized and dispositioned as waste through Waste Generator Services.

Using, Reusing, and Conserving Natural Resources: Appropriate use and recycling will be practiced during project activities. Pollution Prevention/Waste Minimization concepts will be implemented when practical. Waste materials will be evaluated for reuse or recycling. Some of the removed components and material may still be usable. These are Army owned and will be recycled, excessed, or reused at SMC when practical.

SECTION D. Recommended Level of Environmental Review (or Documentation) and Reference(s): Identify specific categorical exclusion from 10 CFR 1021, Appendix B, give the appropriate justification, and the approval date.

Note: 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, including requirements of DOE orders; 2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities; 3) disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases; 4) adversely affect environmentally sensitive resources. In addition, no extraordinary circumstances related to the proposal exist which would affect the significance of the action, and the action is not "connected" nor "related" (40 CFR 1508.25(a)(1) and (2), respectively) to other actions with potentially or cumulatively significant impacts.

References: 10 CFR 1021, appendix B to Subpart D. item B1.23 categorical exclusion, "Demolition and subsequent disposal of buildings, equipment, and support structures (including, but not limited to, smoke stacks and parking lot surfaces)."

Justification: The proposed action would allow the removal of obsolete, out-of-service production equipment in TAN 629, line 1. Project activities described in this EC are consistent with 10 CFR 1021, Appendix B to Subpart D, item B1.23 categorical exclusion, "Demolition and subsequent disposal of buildings, equipment, and support structures (including, but not limited to, smoke stacks and parking lot surfaces)."

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

Approved by Richard Kauffman, acting DOE-ID NEPA Compliance Officer on 8/31/2011.