PMC-ND

(1.08.09.13)

# U.S. DEPARTMENT OF ENERGY OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY NEPA DETERMINATION



RECIPIENT: NREL STATE: CO

**PROJECT** 

Warehouse Lease: NREL-19-003 TITLE:

Funding Opportunity Announcement Number Procurement Instrument Number NEPA Control Number CID Number DE-AC36-08GO28308 NREL-19-003 GO28308

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Policy 451.1), I have made the following determination:

# CX, EA, EIS APPENDIX AND NUMBER:

Description:

B1.15 Siting, construction or modification, and operation of support buildings and support structures (including, but not Support limited to, trailers and prefabricated and modular buildings) within or contiguous to an already developed area buildings (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, such as activities covered in B1.10, B1.29, B1.35, B2.6, B6.2, B6.4, B6.5, B6.6, and B6.10 of this appendix.

B1.24

Transfer, lease, disposition, or acquisition of interests in personal property (including, but not limited to, equipment Property and materials) or real property (including, but not limited to, permanent structures and land), provided that under transfers 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.

## Rationale for determination:

The U.S. Department of Energy's (DOE) National Renewable Energy Laboratory (NREL) is proposing to enter into a new 10 year lease agreement to occupy 43,500 sq. ft. of a warehouse facility in Golden, CO.

The warehouse is located in the Coors Technology Center industrial park at 16201 Table Mountain Parkway, Golden, Colorado. The facility would be used for storage and staging of: 1) new equipment and supplies, 2) used equipment and supplies held for future projects, and 3) surplus equipment and materials for processing and disposition.

NREL would store materials that would primarily consist of non-hazardous items such as office furniture, miscellaneous laboratory equipment and devices, miscellaneous electronic equipment (e.g., computers, servers, keyboards, cell phones, printers), laboratory casework and cabinets, and building infrastructure components (e.g., chillers, fans, ductwork, generators, pumps).

The servicing, maintenance, storage, or use of liquid and solid hazardous materials, as defined by RCRA or DOT, are prohibited with the following exceptions: 1) universal waste batteries associated with electronic equipment and vehicles and non-spillable uninterruptible power supply batteries, 2) universal waste fluorescent bulbs, 3) batteries or propane and other materials associated with the use and maintenance of material handling equipment. 4) radioactive sealed-sources less than 20mCi contained in commercial off-the-shelf devices (i.e., smoke detectors, luminous exit signs, electron capture detectors in gas chromatographs), and 5) heavy metals contained in electronics or photovoltaic panels.

Employees and contractors would follow NREL established approved Worker Safety and Health Program for all activities occurring on the site.

#### NEPA PROVISION

DOE has made a final NEPA determination.

Notes:

NEPA review completed by Laura Margason on November 20, 2018.

#### FOR CATEGORICAL EXCLUSION DETERMINATIONS

The proposed action (or the part of the proposal defined in the Rationale above) fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D. To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, 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 facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities; (3) disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR Part 1021, Subpart D, Appendix B; (5) involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements, such as those listed in paragraph B(5) of 10 CFR Part 1021, Subpart D, Appendix B.

There are no extraordinary circumstances related to the proposed action that may affect the significance of the environmental effects of the proposal.

The proposed action has not been segmented to meet the definition of a categorical exclusion. This proposal is not connected to other actions with potentially significant impacts (40 CFR 1508.25(a)(1)), is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1508.27(b)(7)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211 concerning limitations on actions during preparation of an environmental impact statement.

The proposed action is categorically excluded from further NEPA review.

## SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:	Some By: Casey Strickland	Date:	11/20/2018
	NEPA Compliance Officer		
FIELD OFFICE MANAGER DETERMIN	NATION		
<ul><li>✓ Field Office Manager review not require</li><li>☐ Field Office Manager review required</li></ul>	ed		
BASED ON MY REVIEW I CONCUR W	ITH THE DETERMINATION OF THE NCO	:	
Field Office Manager's Signature:		Date:	
	Field Office Manager		