



**Environmental Review Form for Argonne
National Laboratory**

Form:	ANL-985
Version:	4
Your Form ID:	ANL-985-774
Form Status:	Approved
Date:	8/24/2016 4:11:02 PM
Created By:	Sydelko, Thomas G.

Creator

Badge:	45884	Name:	Sydelko, Thomas G.
Cost Center:	208	Division:	FMS
Job Title:	Consultant	Employee Type:	Non-Regular Full-Time Non-Exempt
Building:	214	Lab Extension:	2-3309

General Information

Project/Activity Title: Site-Wide Generic Categorical Exclusion - Routine Custodial Activities
ASO NEPA Tracking No.: _____ Type of Funding: Operating
B & R Code: _____ Identifying Number: N/A
SPP Proposal Number: _____ CRADA Proposal Number: _____
Work Project Number: _____ ANL Accounting Number: _____ (Item 3a in Field Work Proposal)
Other (explain): _____
List appropriate NEPA Owners:
Division: FMS NEPA Owner: _____

Cost Code

Task: Center: Project: Activity:

Description of Proposed Action

SCOPE: This approved Environmental Review Form (ERF) will serve as a site-wide generic categorical exclusion (CX) to replace Department of Energy (DOE) Argonne Group (ARG) categorical exclusion 121 (Miscellaneous Routine Custodial Activities) dated May 25, 1999. The proposed action include routine custodial activities such as floor cleaning, waste collection and transfer, bathroom maintenance and cleaning, and a wide variety of custodial activities that occur on a regular and routine basis in all laboratory buildings. Additional activities include re-lamping and cleaning light fixtures, washing windows and walls, waxing and sealing floors plus selective furniture and office equipment relocation within buildings and minor snow removal and salt application to remove ice at building entrances. Pest extermination activities will be conducted on a regular basis through licensed contracted services. Liquid waste in any form or container will not be disposed of in the building dumpsters. Custodial activities will use only commercial cleaning products. No hazardous, special or radioactive waste will be generated from these activities. FMS-CU will consult with ESQ division personnel prior to selecting new products. RESTRICTIONS: Activities included in this site-wide generic categorical exclusion will not take place outside existing structures except for limited activities such as clearing snow and ice from access areas and transferring non-hazardous waste material to nearby dumpsters. Cleaning wastewater will not be discharged into floor drains leading to a storm sewer or to Laboratory sewer systems. Storm water floor drains are marked "Do Not Use". Laboratory sewer sink drains, bathroom sinks and water closets will not be used to discharge cleaning wastewater with the exception of the cleaning of the respective units. Liquid waste in any form or container will not be disposed of in the building dumpsters. Custodial activities will use only commercial cleaning products. No hazardous, special or radioactive waste will be generated from these activities.

Description of Affected Environment

Actions included in this site-wide generic CX will have minimal effect on the environment because the majority of activities will be conducted inside buildings with the exception of sidewalk and loading dock snow and ice removal. Recyclable and non-recyclable/landfill waste products will be disposed of in separate and marked containers at each building.

Potential Environmental Effects

- Attach explanation for each "yes" response near bottom of form.
- **See Instructions for Completing Environmental Review Form.**

Section A (Complete For All Projects)		Yes	No	Explanation
1.	Project evaluated for Pollution Prevention and Waste Minimization opportunities and details provided under items 2, 4, 6, 7, 8, 16, and 20 below, as applicable	<input checked="" type="radio"/>	<input type="radio"/>	Opportunities and details provided under items 2, 4, 6, 7, 8, 16, and 20, as applicable
2.	Air Pollutant Emissions	<input type="radio"/>	<input checked="" type="radio"/>	
3.	Noise	<input checked="" type="radio"/>	<input type="radio"/>	Most custodial activities do not exceed the decibel limits. Some work areas do exceed the allowable limits. When the limits are exceeded, appropriate hearing protection will be worn in accordance with ANL LMS-PROC-231 (Noise Control and Hearing Protection).
4.	Chemical/Oil Storage/Use	<input checked="" type="radio"/>	<input type="radio"/>	All custodial products and chemicals will be stored and used in accordance with ANL LMS-PROC-236 (Chemical Hygiene Plan). Contractors will not store chemicals on site. Safety Data Sheets will be accessible to all custodial staff members.
5.	Pesticide Use	<input checked="" type="radio"/>	<input type="radio"/>	Extermination services will be conducted by contractor personnel. Contractors will not store any pesticides on site. Pesticides will be utilized in accordance with ANL LMS-PROC 281 (Federal Insecticide, Fungicide, and Rodenticide (FIFRA) Compliance). Safety Data Sheets will be accessible to all custodial and contractor personnel.
6.	Toxic Substances Control Act (TSCA) Substances			
6a.	Polychlorinated Biphenyls (PCBs)	<input type="radio"/>	<input checked="" type="radio"/>	
6b.	Asbestos or Asbestos Containing Materials	<input type="radio"/>	<input checked="" type="radio"/>	
6c.	Other TSCA Regulated Substances	<input type="radio"/>	<input checked="" type="radio"/>	
6d.	Import or Export of Chemical Substances	<input type="radio"/>	<input checked="" type="radio"/>	
7.	Biohazards	<input type="radio"/>	<input checked="" type="radio"/>	
8.	Effluent/Wastewater (If yes, see question #12 and contact Peter Lynch (FMS-SEP) at 2-4582 or lynch@anl.gov)	<input checked="" type="radio"/>	<input type="radio"/>	Discharge of wastewater containing liquid chemical or cleaning products approved for floor and wall washing will be discharged only into custodial/janitorial drains. Wastewater from the cleaning of sinks and toilet bowls will be discharged into their associated sewer lines.
9.	Waste Management			
9a.	Construction or Demolition Waste	<input type="radio"/>	<input checked="" type="radio"/>	
9b.	Hazardous Waste	<input type="radio"/>	<input checked="" type="radio"/>	
9c.	Radioactive Mixed Waste	<input type="radio"/>	<input checked="" type="radio"/>	
9d.	Radioactive Waste	<input type="radio"/>	<input checked="" type="radio"/>	
9e.	Asbestos Waste	<input type="radio"/>	<input checked="" type="radio"/>	
9f.	Biological Waste	<input type="radio"/>	<input checked="" type="radio"/>	
9g.	No Path to Disposal Waste	<input type="radio"/>	<input checked="" type="radio"/>	
9h.	Nano-material Waste	<input type="radio"/>	<input checked="" type="radio"/>	
10.	Radiation	<input checked="" type="radio"/>	<input type="radio"/>	Custodial activities may take place in controlled areas but they will not involve handling or disposing radioactive waste products. Any activities with the potential for radiation exposure will be conducted in accordance with ANL LMS PROC 147 (Access Control).
11.	Threatened Violation of ES&H Regulations or Permit Requirement	<input type="radio"/>	<input checked="" type="radio"/>	
12.	New or Modified Federal or State Permits	<input type="radio"/>	<input checked="" type="radio"/>	
13.	Siting, Construction, or Major Modification of Facility to Recover, Treat, Store, or Dispose of Waste	<input type="radio"/>	<input checked="" type="radio"/>	
14.	Public Controversy	<input type="radio"/>	<input checked="" type="radio"/>	

15.	Historic Structures and Objects	<input type="radio"/>	<input checked="" type="radio"/>	
16.	Disturbance of Pre-existing Contamination	<input type="radio"/>	<input checked="" type="radio"/>	
17.	Energy Efficiency, Resource Conserving, and Sustainable Design Features	<input type="radio"/>	<input checked="" type="radio"/>	
Section B (For Projects that Occur Outdoors)		Yes	No	
18.	Threatened or Endangered Species, Critical Habitats, and/or other Protected Species	<input type="radio"/>	<input type="radio"/>	
19.	Wetlands	<input type="radio"/>	<input type="radio"/>	
20.	Floodplain	<input type="radio"/>	<input type="radio"/>	
21.	Landscaping	<input type="radio"/>	<input type="radio"/>	
22.	Navigable Air Space	<input type="radio"/>	<input type="radio"/>	
23.	Clearing or Excavation	<input type="radio"/>	<input type="radio"/>	
24.	Archaeological Resources	<input type="radio"/>	<input type="radio"/>	
25.	Underground Injection	<input type="radio"/>	<input type="radio"/>	
26.	Underground Storage Tanks	<input type="radio"/>	<input type="radio"/>	
27.	Public Utilities or Services	<input type="radio"/>	<input type="radio"/>	
28.	Depletion of a Non-Renewable Resource	<input type="radio"/>	<input type="radio"/>	
Section C (For Projects Outside of ANL)		Yes	No	
29.	Prime, Unique, or Locally Important Farmland	<input type="radio"/>	<input type="radio"/>	
30.	Special Sources of Groundwater (such as sole source aquifer)	<input type="radio"/>	<input type="radio"/>	
31.	Coastal Zones	<input type="radio"/>	<input type="radio"/>	
32.	Areas with Special National Designations (such as National Forests, Parks, or Trails)	<input type="radio"/>	<input type="radio"/>	
33.	Action of a State Agency in a State with NEPA-type Law	<input type="radio"/>	<input type="radio"/>	
34.	Class I Air Quality Control Region	<input type="radio"/>	<input type="radio"/>	

Categorical Exclusion

Miscellaneous Routine Custodial Activities

ANL NEPA Reviewer Use Only

- My approval is the final approval necessary
- This form requires additional approval from DOE

To be Completed by DOE/ASO

Section D	Yes	No
Are there any extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal?	<input type="radio"/>	<input checked="" type="radio"/>
Is the project connected to other actions with potentially significant impacts or related to other proposed action with cumulatively significant impacts?	<input type="radio"/>	<input checked="" type="radio"/>
If yes, is a categorical exclusion determination precluded by 40 CFR 1506.1 or 10 CFR 1021.211?	<input type="radio"/>	<input type="radio"/>
Can the project or activity be categorically excluded from preparation of an Environment Assessment or Environmental Impact Statement under Subpart D of the DOE NEPA Regulations?	<input checked="" type="radio"/>	<input type="radio"/>

If yes, indicate the class or classes of action from Appendix A or B of Subpart D under which the project may be excluded:

If no, indicate the NEPA recommendation and class(es) of action from Appendix C or D to Subpart D to Part 1021 of 10 CFR.

Attachments**File Description:** DOE ASO CX-121: Miscellaneous Routine Custodial Activities [View Attachment](#)**Comments**

This generic site wide CX approval is tracked under ASO-CX-334.

Add Approver

Approver Name	Approver Badge	Reason	Delete
Sendra, Anthony	45140	ANL Custodial Department Manager	<input type="checkbox"/>
			<input type="checkbox"/>

Notifications

The approval notification email will be copied to the people listed below.

Badge	Name	Division	Delete
220875	Ptak, Jill S.	FMS	<input type="checkbox"/>

ASO-CX Number**ASO-CX- 334**

Comments:

This generic site wide CX will be tracked as ASO-CX-334. It replaces the generic site wide CX which was approved before in May 1999 and was tracked as ASO-CX-121.

Approval

Approver	Action	Date Routed	Action Date	Approval Reason / Comments	Approval Type
Sydelko, Thomas G.	APPROVED	2016-09-07	2016-09-07 15:28:22.0	Creator :	PRIMARY
Sydelko, Thomas G.	APPROVED	2016-09-07	2016-09-07 15:28:22.0	Allows access to the form :	PRIMARY
Sydelko, Thomas G.	APPROVED	2016-09-07	2016-09-07 15:28:22.0	Project Manager :	PRIMARY
Sendra, Anthony	APPROVED	2016-09-07	2016-09-08 08:05:53.0	ANL Custodial Department Manager :	PRIMARY
Matton, Philip B.	APPROVED	2016-09-08	2016-09-12 15:37:52.0	NEPA Owner Approval for Argonne Environmental Review :	PRIMARY
Kosky, Karen M.	APPROVED	2016-09-12	2016-09-13 15:02:35.0	ANL NEPA Reviewer :	PRIMARY
Hellman, Karen B.	APPROVED	2016-09-13	2016-09-16 11:07:18.0	ANL-985 Review and Approval :	PRIMARY
Stine, Gail Y.	APPROVED	2016-09-16	2016-09-20 08:50:53.0	ANL-985 Review and Approval :	PRIMARY
Kearns, Paul K.	APPROVED	2016-09-20	2016-09-20 13:08:34.0	ANL-985 ANL COO Review and Approval :	PRIMARY
Joshi, Kaushik N.	APPROVED	2016-09-20	2016-09-27 16:12:36.0	ANL-985 DOE-ASO Review and Approval : This generic site	PRIMARY

**wide CX approval is tracked as
ASO-CX-334.**

Siebach, Peter R.

APPROVED 2016-09-27

2016-09-27
17:53:13.0

ANL-985 DOE NEPA Compliance
Officer Review and Approval :

PRIMARY
