



Environmental Review Form for Argonne National Laboratory

Form:	ANL-985
Version:	4
Your Form ID:	ANL-985-752
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Created By:	Apple, Paul D.

Creator

Badge:	97558	Name:	Apple, Paul D.
Cost Center:	522	Division:	FMS
Job Title:	Project Coordinator/Lead	Employee Type:	Regular Full-Time Exempt
Building:	214	Lab Extension:	2-5961

General Information

Project/Activity Title: Tree Removals at Building 300
ASO NEPA Tracking No.: 2445 Type of Funding:
B & R Code: Identifying Number: 01625
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: 0399420 Center: 208 Project: Activity:

Description of Proposed Action

ACTION #1: Removal of the two (2) existing trees located next to Building 300. Trim back the overhanging branches which protrude over the roof area and are on the creek side of the building. This will allow for the new roof to be installed. **ACTION #2:** Removal of the trees located on the grass berm on the north east side of the building. This will allow for re-shaping of the grass berm and installation of the new solar canopy and charging stations.

Description of Affected Environment

ACTION #1: Removal of the two trees next to Building 300 will not affect the environment. It will help prevent damage to the existing concrete foundation and roof system. Trimming back of the overhanging branches is part of routine tree maintenance. This will help with proper tree growth and keep the new roof system from getting damaged. **ACTION #2:** Removal of the trees on the grass berm area will not affect the environment. These trees are directly under high voltage power lines and have been trimmed back over the years. The continued trimming of the trees to maintain proper distance from the overhead power lines will eventually weaken the trees and cause them to die. Removing these trees eliminates the hazard presented by the overhead power lines and allows the project to create the proposed solar canopy and charging station area.

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"/>	Project has been reviewed and evaluated for the items listed.
2.	Air Pollutant Emissions	<input type="radio"/>	<input checked="" type="radio"/>	
3.	Noise	<input type="radio"/>	<input checked="" type="radio"/>	
4.	Chemical/Oil Storage/Use	<input type="radio"/>	<input checked="" type="radio"/>	

5.	Pesticide Use	<input type="radio"/>	<input checked="" type="radio"/>	
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 type="radio"/>	<input checked="" type="radio"/>	
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 type="radio"/>	<input checked="" type="radio"/>	
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 checked="" type="radio"/>	
19.	Wetlands	<input type="radio"/>	<input checked="" type="radio"/>	
20.	Floodplain	<input type="radio"/>	<input checked="" type="radio"/>	
21.	Landscaping	<input checked="" type="radio"/>	<input type="radio"/>	Landscaping will be part of this project.
22.	Navigable Air Space	<input type="radio"/>	<input checked="" type="radio"/>	
23.	Clearing or Excavation	<input checked="" type="radio"/>	<input type="radio"/>	Clearing of the trees, grass and soil will be part of this project.
24.	Archaeological Resources	<input type="radio"/>	<input checked="" type="radio"/>	
25.	Underground Injection	<input type="radio"/>	<input checked="" type="radio"/>	
26.	Underground Storage Tanks	<input type="radio"/>	<input checked="" type="radio"/>	
27.	Public Utilities or Services	<input type="radio"/>	<input checked="" type="radio"/>	
28.	Depletion of a Non-Renewable Resource	<input type="radio"/>	<input checked="" type="radio"/>	
Section C (For Projects Outside of ANL)		Yes	No	
29.	Prime, Unique, or Locally Important Farmland	<input type="radio"/>	<input checked="" type="radio"/>	
30.	Special Sources of Groundwater (such as sole source aquifer)	<input type="radio"/>	<input checked="" type="radio"/>	
31.	Coastal Zones	<input type="radio"/>	<input checked="" type="radio"/>	
32.	Areas with Special National Designations (such as National Forests, Parks, or Trails)	<input type="radio"/>	<input checked="" type="radio"/>	
33.	Action of a State Agency in a State with NEPA-type Law	<input type="radio"/>	<input checked="" type="radio"/>	

Categorical Exclusion

Routine Grounds and Maintenance 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: B1.3 Routine Maintenance		
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: Tree Removal Pictures [View Attachment](#)

File Description:

Comments

B1.3 Routine Maintenance

Add Approver

Approver Name	Approver Badge	Reason	Delete

Notifications

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

Badge	Name	Division	Delete

ASO-CX Number

ASO-CX- 328

Comments:

Approval

Approver	Action	Date Routed	Action Date	Approval Reason / Comments	Approval Type
Apple, Paul D.	APPROVED	2016-06-15	2016-06-15 10:17:44.0	Creator :	PRIMARY
Apple, Paul D.	APPROVED	2016-06-15	2016-06-15	Project Manager :	PRIMARY

			10:17:44.0		
Matton, Philip B.	APPROVED	2016-06-15	2016-06-15 14:57:41.0	NEPA Owner Approval for Argonne Environmental Review :	PRIMARY
Kosky, Karen M.	APPROVED	2016-06-15	2016-06-15 17:55:33.0	ANL NEPA Reviewer :	PRIMARY
Hellman, Karen B.	APPROVED	2016-06-15	2016-06-17 14:06:17.0	ANL-985 Review and Approval :	PRIMARY
Hellman, Karen B. for Stine, Gail Y.	APPROVED	2016-06-17	2016-06-17 14:06:36.0	ANL-985 Review and Approval :	DELEGATE
Kearns, Paul K.	APPROVED	2016-06-17	2016-06-17 14:37:47.0	ANL-985 ANL COO Review and Approval :	PRIMARY
Joshi, Kaushik N.	APPROVED	2016-06-17	2016-06-20 10:52:31.0	ANL-985 DOE-ASO Review and Approval :	PRIMARY
Siebach, Peter R.	APPROVED	2016-06-20	2016-06-20 14:34:13.0	ANL-985 DOE NEPA Compliance Officer Review and Approval :	PRIMARY
