



	below, as applicable			this purpose.
2.	Air Pollutant Emissions	<input checked="" type="radio"/>	<input type="radio"/>	Asbestos is present in the facility, all removal will be completed in accordance with the IEPA requirements using a licensed contractor or on site resources. Notification to the IEAP for demolition/removal of the asbestos has been completed on March 2, 2017
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.	<b>Toxic Substances Control Act (TSCA) Substances</b>			
6a.	Polychlorinated Biphenyls (PCBs)	<input checked="" type="radio"/>	<input type="radio"/>	PCB was detected in the painted surfaces on the walls of Room 001 North wall. This sample exceeded the regulatory limit for solid containing PCB and will be separated and dispositioned in accordance with the applicable TSCA requirements.
6b.	Asbestos or Asbestos Containing Materials	<input checked="" type="radio"/>	<input type="radio"/>	Floor tile in Room 001 of the structure was determined to contain asbestos, and will be remediated as required for the demolition and removal of the structure.
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.	<b>Waste Management</b>			
9a.	Construction or Demolition Waste	<input checked="" type="radio"/>	<input type="radio"/>	Where possible debris will be separated for recycling and all disposal will be in accordance with the regulatory requirements applicable to the materials types and DOE directives/guidance.
9b.	Hazardous Waste	<input type="radio"/>	<input checked="" type="radio"/>	None were identified in the 2012 characterization report
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 checked="" type="radio"/>	<input type="radio"/>	Floor tile from room R001 contains asbestos, notification has been made to the IEPA for management of this material, and removal and management will be done in accordance with the IEPA regulatory requirements
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"/>	
<b>Section B (For Projects that Occur Outdoors)</b>		<b>Yes</b>	<b>No</b>	
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 type="radio"/>	<input checked="" type="radio"/>	
22.	Navigable Air Space	<input type="radio"/>	<input checked="" type="radio"/>	
23.	Clearing or Excavation	<input checked="" type="radio"/>	<input type="radio"/>	minor excavation will be needed to remove any utility connection stubs and concrete footers. Area will be backfilled with gravel following excavation.
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"/>	
<b>Section C (For Projects Outside of ANL)</b>		<b>Yes</b>	<b>No</b>	
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"/>	
34.	Class I Air Quality Control Region	<input type="radio"/>	<input checked="" type="radio"/>	

### Categorical Exclusion

Other (Use field below to enter other categorical exclusion)

A project specific CX is required from DOE ASO for this proposed action.

### 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: DOE approves this ERF under the following categories of 10 CFR Part 1021, Subpart D, Appendix B: B 1.23 Demolition and disposal of buildings B 1. 16 Asbestos removal B 1.17 Polychlorinated biphenyl removal		
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:** 375 A characterization summary and IEPA permit [View Attachment](#)

**File Description:** full characterization report [View Attachment](#)

### Comments

## Add Approver

Approver Name	Approver Badge	Reason	Delete
Rock, Cynthia M.	48996	program manager	
Murdoch, Colin M.	207696	project manager	

## Notifications

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

Badge	Name	Division	Delete
207696	Murdoch, Colin M.	FMS	

## ASO-CX Number

### ASO-CX- 342

Comments:

DOE ASO and DOE Chicago track this ERF approval as ASO-CX-342

## Approval

<u>Approver</u>	<u>Action</u>	<u>Date Routed</u>	<u>Action Date</u>	<u>Approval Reason / Comments</u>	<u>Approval Type</u>
McGhee, Jeffery	APPROVED	2017-03-08	2017-03-08 12:18:26.0	Creator :	PRIMARY
McGhee, Jeffery	APPROVED	2017-03-08	2017-03-08 12:18:26.0	Allows access to the form :	PRIMARY
McGhee, Jeffery	APPROVED	2017-03-08	2017-03-08 12:18:26.0	Project Manager :	PRIMARY
Rock, Cynthia M.	APPROVED	2017-03-08	2017-03-08 12:29:03.0	program manager :	PRIMARY
Murdoch, Colin M.	APPROVED	2017-03-08	2017-03-13 08:27:36.0	project manager :	PRIMARY
Matton, Philip B.	APPROVED	2017-03-13	2017-03-22 15:52:06.0	NEPA Owner Approval for Argonne Environmental Review :	PRIMARY
Ptak, Jill S.	APPROVED	2017-03-22	2017-03-24 10:09:55.0	ANL NEPA Reviewer :	PRIMARY
Hellman, Karen B.	APPROVED	2017-03-24	2017-03-27 14:49:23.0	ANL-985 Review and Approval :	PRIMARY
Stine, Gail Y.	APPROVED	2017-03-27	2017-03-27 14:57:17.0	ANL-985 Review and Approval :	PRIMARY
Lee, Alice J. for Kearns, Paul K.	APPROVED	2017-03-27	2017-03-27 15:30:44.0	ANL-985 ANL COO Review and Approval :	DELEGATE
Joshi, Kaushik N.	APPROVED	2017-03-27	2017-03-30 15:46:51.0	ANL-985 DOE-ASO Review and Approval : <b>ASO-CX-342</b>	PRIMARY
Siebach, Peter R.	APPROVED	2017-03-30	2017-04-04 17:54:33.0	ANL-985 DOE NEPA Compliance Officer Review and Approval :	PRIMARY