



2.	Air Pollutant Emissions	<input checked="" type="radio"/>	<input type="radio"/>	Work Planning and Controls will be implemented to mitigate airborne emissions that may result for abatement and demolition activities
3.	Noise	<input checked="" type="radio"/>	<input type="radio"/>	heavy equipment operations in the vicinity during demolition of structures
4.	Chemical/Oil Storage/Use	<input type="radio"/>	<input checked="" type="radio"/>	None present
5.	Pesticide Use	<input type="radio"/>	<input checked="" type="radio"/>	Not required
6.	<b>Toxic Substances Control Act (TSCA) Substances</b>			
6a.	Polychlorinated Biphenyls (PCBs)	<input checked="" type="radio"/>	<input type="radio"/>	Potential PCB light ballasts. NWM to remove and dispose prior to demolition under divisional waste handling procedures
6b.	Asbestos or Asbestos Containing Materials	<input checked="" type="radio"/>	<input type="radio"/>	ACM identified in floor tile/mastic and pipe insulation in building 390. NWM to abate ACM prior to demolition under divisional procedures.
6c.	Other TSCA Regulated Substances	<input type="radio"/>	<input checked="" type="radio"/>	None
6d.	Import or Export of Chemical Substances	<input type="radio"/>	<input checked="" type="radio"/>	Not Applicable
7.	Biohazards	<input type="radio"/>	<input checked="" type="radio"/>	None
8.	Effluent/Wastewater (If yes, see question #12 and contact Peter Lynch (HSE) at 2-4582 or lynch@anl.gov)	<input checked="" type="radio"/>	<input type="radio"/>	Total area of demolition for the two buildings is 2,437 square feet, incidental wastewater from dust control misting would be generated.
9.	<b>Waste Management</b>			
9a.	Construction or Demolition Waste	<input checked="" type="radio"/>	<input type="radio"/>	Aluminum, steel and concrete. smaller quantities of fiberglass insulation and building finishes.
9b.	Hazardous Waste	<input checked="" type="radio"/>	<input type="radio"/>	Potential PCB, mercury in florescence lamps. NWM to remove and dispose prior to demolition.
9c.	Radioactive Mixed Waste	<input checked="" type="radio"/>	<input type="radio"/>	Removal of fume hoods, ducts and drain lines with potential leaded solder and brass components.
9d.	Radioactive Waste	<input checked="" type="radio"/>	<input type="radio"/>	Removal of two fume hoods, ducts and drain lines.
9e.	Asbestos Waste	<input checked="" type="radio"/>	<input type="radio"/>	ACM identified in floor tile/mastic and pipe insulation in building 390. NWM to abate ACM prior to demolition under divisional procedures.
9f.	Biological Waste	<input type="radio"/>	<input checked="" type="radio"/>	None
9g.	No Path to Disposal Waste	<input type="radio"/>	<input checked="" type="radio"/>	None
9h.	Nano-material Waste	<input type="radio"/>	<input checked="" type="radio"/>	None
10.	Radiation	<input checked="" type="radio"/>	<input type="radio"/>	Work will be performed in compliance with regulatory requirements for occupational radiation protection as defined in 10 CFR 835, Occupational Radiation Protection. Radiological protection is the means and practices to minimize exposure or potential exposure to radiological hazards
11.	Threatened Violation of ES&H Regulations or Permit Requirement	<input type="radio"/>	<input checked="" type="radio"/>	Not applicable
12.	New or Modified Federal or State Permits	<input type="radio"/>	<input checked="" type="radio"/>	Demolition of existing abandoned structure
13.	Siting, Construction, or Major Modification of Facility to Recover, Treat, Store, or Dispose of Waste	<input type="radio"/>	<input checked="" type="radio"/>	Not applicable
14.	Public Controversy	<input type="radio"/>	<input checked="" type="radio"/>	Demolition of existing abandoned structure
15.	Historic Structures and Objects	<input type="radio"/>	<input checked="" type="radio"/>	These buildings were for maintenance support and power supply for the IPNS accelerator, but not part of the functioning accelerator of neutron scattering target. Historical review letter attached.
16.	Disturbance of Pre-existing Contamination	<input checked="" type="radio"/>	<input type="radio"/>	Decommissioning work on areas or systems with known fixed contamination or potential internal contamination has the possibility for generating radioactive contamination. The radiological protection program requires appropriate contamination control to prevent inadvertent transfer of contamination
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"/>	Demolition of existing structure
19.	Wetlands	<input type="radio"/>	<input checked="" type="radio"/>	Demolition of existing structure
20.	Floodplain	<input type="radio"/>	<input checked="" type="radio"/>	Demolition of existing structure
21.	Landscaping	<input type="radio"/>	<input checked="" type="radio"/>	Demolition of existing structure
22.	Navigable Air Space	<input type="radio"/>	<input checked="" type="radio"/>	Demolition of existing structure
23.	Clearing or Excavation	<input type="radio"/>	<input checked="" type="radio"/>	Demolition of existing above grade structure
24.	Archaeological Resources	<input type="radio"/>	<input checked="" type="radio"/>	previously disturbed soil.
25.	Underground Injection	<input type="radio"/>	<input checked="" type="radio"/>	Not applicable
26.	Underground Storage Tanks	<input type="radio"/>	<input checked="" type="radio"/>	None present
27.	Public Utilities or Services	<input type="radio"/>	<input checked="" type="radio"/>	Only on-site utilities and services will be disconnected
28.	Depletion of a Non-Renewable Resource	<input type="radio"/>	<input checked="" type="radio"/>	Not applicable
<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"/>	Not applicable
30.	Special Sources of Groundwater (such as sole source aquifer)	<input type="radio"/>	<input checked="" type="radio"/>	Not applicable
31.	Coastal Zones	<input type="radio"/>	<input checked="" type="radio"/>	Not applicable
32.	Areas with Special National Designations (such as National Forests, Parks, or Trails)	<input type="radio"/>	<input checked="" type="radio"/>	Not applicable
33.	Action of a State Agency in a State with NEPA-type Law	<input type="radio"/>	<input checked="" type="radio"/>	Not applicable
34.	Class I Air Quality Control Region	<input type="radio"/>	<input checked="" type="radio"/>	Not applicable

### Categorical Exclusion

Other (Use field below to enter other categorical exclusion)

### 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: This project may be excluded under the 10 CFR 1021, Subpart D, Appendix B, Category: B 1.23 Demolition and Disposal of Buildings		
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: SHPO letter [View Attachment](#)

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**Comments**None

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**Add Approver**

Approver Name	Approver Badge	Reason	Delete

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**Notifications**

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

Badge	Name	Division	Delete

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**ASO-CX Number****ASO-CX- 375**

Comments:

This DOE approval of the NEPA ERF CX is tracked as: ASO-CX-375  
and not ASO-CX 374

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**Approval**

<u>Approver</u>	<u>Action</u>	<u>Date Routed</u>	<u>Action Date</u>	<u>Approval Reason / Comments</u>	<u>Approval Type</u>
Murdoch, Colin M.	APPROVED	2020-07-28	2020-07-28 09:57:24.0	Creator :	PRIMARY
Murdoch, Colin M.	APPROVED	2020-07-28	2020-07-28 09:57:24.0	Project Manager :	PRIMARY
Andersen, Karyn Elizabeth Schoch	APPROVED	2020-07-28	2020-07-29 15:51:41.0	NEPA Owner Approval for Argonne Environmental Review :	PRIMARY
Ptak, Jill S.	APPROVED	2020-07-29	2020-07-30 17:14:12.0	ANL NEPA Reviewer :	PRIMARY
Hellman, Karen B.	APPROVED	2020-07-30	2020-08-18 14:20:13.0	ANL-985 Review and Approval :	PRIMARY
Dunn, Michael W. for Kearns, Paul K.	APPROVED	2020-08-18	2020-08-19 07:15:29.0	ANL-985 ANL COO Review and Approval :	DELEGATE
Joshi, Kaushik N.	APPROVED	2020-08-19	2020-08-27 16:01:42.0	ANL-985 DOE-ASO Review and Approval : <b>The DOE approval is tracked as ASO-CX-374</b>	PRIMARY
Siebach, Peter Rudolf	APPROVED	2020-08-27	2020-09-02 16:37:01.0	ANL-985 DOE NEPA Compliance Officer Review and Approval :	PRIMARY

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