



5.	Pesticide Use	<input type="radio"/>	<input checked="" type="radio"/>	
6.	<b>Toxic Substances Control Act (TSCA) Substances</b>			
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 (HSE) at 2-4582 or lynch@anl.gov)	<input checked="" type="radio"/>	<input type="radio"/>	There will appropriate erosion control to manage any excessive effluent at the jobsite, due to rain or streamflow. The Illinois Urban Manual (IUM) for Stormwater Control will be followed.
9.	<b>Waste Management</b>			
9a.	Construction or Demolition Waste	<input checked="" type="radio"/>	<input type="radio"/>	Debris from metal culvert will be recycled. Miscellaneous form work and concrete debris will be recycled
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 checked="" type="radio"/>	<input type="radio"/>	Due to this work occurring in Waters of the State, a Corp of Engineers permit is required. This permit (LRC-2017-258) has already been approved and is attached.
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 checked="" type="radio"/>	<input type="radio"/>	The project will have a weir design designed to detain storm water during large storm events. The structure will also resolve the excessive erosion occurring at the site.
<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 checked="" type="radio"/>	<input type="radio"/>	Nearby, outside of the impacted area, the Hines Emerald Dragonfly is known to reside. This project will not dig in any wetlands, or known sensitive environment that would impact the habitat. Erosion control will be established and managed.
19.	Wetlands	<input checked="" type="radio"/>	<input type="radio"/>	There are wetlands nearby and upstream from the excavation area. No work will occur in the wetland. The wetlands delineation is attached.
20.	Floodplain	<input type="radio"/>	<input checked="" type="radio"/>	
21.	Landscaping	<input checked="" type="radio"/>	<input type="radio"/>	Basic landscaping will be done to the affected areas, returning them to their pre-existing condition.
22.	Navigable Air Space	<input type="radio"/>	<input checked="" type="radio"/>	
23.	Clearing or Excavation	<input checked="" type="radio"/>	<input type="radio"/>	Approximately, 9 CY of material will be excavated and backfilled. In addition, ~300SF of brush and small trees will be cleared, adjacent to the culvert outlet. The trees are < 6" in diameter. ~17CY of Rip-Rap and gravel will be added to the area.
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 checked="" type="radio"/>	<input type="radio"/>	A Forest Preserve-mowed trail will be impacted along the fence line. The existing damaged area will be repaired and brought back to its original condition.
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 checked="" type="radio"/>	<input type="radio"/>	Part of this work will occur in the DuPage Co Forest Preserve. The Forest Preserve is participating in the design review and also ANL will be securing a permit from the Forest Preserve,
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

#### 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: Categorically excluded under 10 CFR Part 1021, Subpart D, Appendix B: B1.33 Storm water runoff control; B1.3 Routine maintenance; and B1.28 Placing a facility in an environmentally safe condition.		
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:** LRC-2017-258 USACE Permit [View Attachment](#)
- File Description:** Wetland 201 Culvert Repair [View Attachment](#)
- File Description:** Kearney Rd Culvert Drawing [View Attachment](#)

### Comments

Categorical exclusion approved by DOE, and tracked as ASO-CX-361.

### Add Approver

Approver Name	Approver Badge	Reason	Delete

Patchak, Raymond J.	97292	NEPA Owner	
Lynch, Peter L.	46304	SME	

## Notifications

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

Badge	Name	Division	Delete
46304	Lynch, Peter L.	ESH	
58262	Sullivan, Casey J.	PMO	
53396	Tinnin, Douglas J.	PMO	

## ASO-CX Number

### ASO-CX- 361

Comments:

Categorical exclusion approved by DOE, and tracked as ASO-CX-361.

## Approval

<u>Approver</u>	<u>Action</u>	<u>Date Routed</u>	<u>Action Date</u>	<u>Approval Reason / Comments</u>	<u>Approval Type</u>
Akinfe, Timilehin F.	APPROVED	2019-01-17	2019-01-17 15:51:51.0	Creator :	PRIMARY
Akinfe, Timilehin F.	APPROVED	2019-01-17	2019-01-17 15:51:51.0	Allows access to the form :	PRIMARY
Akinfe, Timilehin F.	APPROVED	2019-01-17	2019-01-17 15:51:51.0	Project Manager :	PRIMARY
Matton, Philip B.	APPROVED	2019-01-17	2019-01-24 16:03:50.0	NEPA Owner Approval for Argonne Environmental Review :	PRIMARY
Ptak, Jill S.	APPROVED	2019-01-24	2019-02-05 13:35:16.0	ANL NEPA Reviewer :	PRIMARY
Hellman, Karen B.	APPROVED	2019-02-05	2019-02-15 13:47:10.0	ANL-985 Review and Approval :	PRIMARY
Stine, Gail Y.	APPROVED	2019-02-15	2019-02-18 08:50:21.0	ANL-985 Review and Approval :	PRIMARY
Lee, Alice J. for Kearns, Paul K.	APPROVED	2019-02-18	2019-02-18 12:31:32.0	ANL-985 ANL COO Review and Approval :	DELEGATE
Joshi, Kaushik N.	APPROVED	2019-02-18	2019-02-28 12:04:58.0	ANL-985 DOE-ASO Review and Approval : <b>This CX is tracked as ASO-CX-361.</b>	PRIMARY
Siebach, Peter Rudolf	APPROVED	2019-02-28	2019-02-28 15:04:23.0	ANL-985 DOE NEPA Compliance Officer Review and Approval :	PRIMARY