U. S. DEPARTMENT OF ENERGY, OFFICE OF SCIENCE INTEGRATED SUPPORT CENTER—CHICAGO OFFICE

NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) ENVIRONMENTAL EVALUATION NOTIFICATION FORM

To be completed by "Applicant," i.e., organization with responsibilities for a "Federal action" involving application to DOE for a permit, license, exemption or allocation, or other similar actions. For assistance with this Form, refer to "Instructions for Preparing ISC-CH F-560, Environmental Evaluation Notification Form."

Solicitation/Award No. (if applicable):

Organization Name:

Proposed Action Title:

Total DOE Funding/Total Funding:

- I. <u>Project Description</u>: (Use explanation pages if additional space is required)
 - A. <u>Proposed Project/Action (if applicable, delineate Federally funded/Non-Federally funded portions)</u>

B. Would the project proceed without Federal funding?

If "yes," use explanation page.

II. Description of Affected Environment: (Use explanation pages if additional space is required)

Yes

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No

.	Pre	Preliminary Questions:				
	Α.	Is the	DOE-funded work routinely administrative or entirely advisory or a "paper study?"	Yes	No	
		If "Ye	s", ensure that the description in Section I reflects this and go directly to Section	<i>V.</i>		
	В.	Is ther	e any potential whatsoever for: (Provide an explanation for each "Yes" response)			
		1.	Work to be performed outdoors?			
		2.	Major modification of a building interior?			
		3.	Threat of violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health?			
		4.	Siting, construction or major expansion of waste treatment, storage, or disposal facilities?			
		5.	Disturbance to hazardous substances, pollutants, or contaminants preexisting in the environment?			
		6.	The presence of any environmentally-sensitive resources?			
		7.	Any potential whatsoever for high consequence impacts to human health or the environment?			
		8.	The work being connected to another existing/proposed activity that could potentially create a significant impact?			
		9.	Nearby past, present, and/or reasonably foreseeable future actions such that collective significant impacts could result?	ely⊡		
		10.	Scientific or public controversy, uncertainty over potential impacts, or conflicts regardir resource usage?	וg 🗌		

If "No" to ALL Section III.B. questions, go directly to Section V.

IV. Potential Environmental Effects: (Provide an explanation for each "Yes" response)

A. <u>Environmentally Sensitive Resources:</u> Could the proposed action potentially result in changes and/or <u>disturbances to any of the following resources?</u>

		Yes	N
1.	Threatened/Endangered Species and/or Critical Habitats		
2.	Other Protected Species (e.g., Burros, Migratory Birds, Pollinators)		
3.	Sensitive Environments (e.g., Tundra/Coral Reefs/Rain Forests)		Ľ
4.	Cultural or Historic Resources		
5.	Important Farmland		
6.	Non-Attainment Areas for Ambient Air Quality Standards		
7.	Class I Air Quality Control Region		
8.	Special Sources of Groundwater (e.g. Sole Source Aquifer)		
9.	Navigable Air Space		
10.	Coastal Zones		Ľ
11.	Areas with Special National Designation (e.g. National Forests, Parks, Trails)		Ľ
12.	Floodplains and/or Wetlands		

B. <u>Regulated Substances/Activities:</u> Would the proposed action involve any of the following regulated Items or <u>activities?</u>

- 13. Natural Resource Damage Assessments
- 14. Invasive Species or Exotic Organisms
- 15. Noxious Weeds
- 16. Clearing or Excavation greater than one acre or Removal of Trees Governed by Local Requirement
- 17. Dredge or Fill (under Clean Water Act, Section 404, greater than one acre)

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- B. <u>Regulated Substances/Activities:</u> Would the proposed action involve any of the following regulated Items or <u>activities? (continued)</u>
- Yes No 18. Noise (in excess of regulations) Asbestos Removal 19. 20. Polychlorinated biphenyls (PCBs) Import, Manufacture, or Processing of Toxic Substances 21. 22. Chemical Storage/Use 23. Pesticide Use Hazardous, Toxic, or Criteria Pollutant Air Emissions 24. 25. Liquid Effluents 26. Spill Prevention/Surface Water Protection 27. Underground Injection Hazardous Waste 28. 29. **Underground Storage Tanks** Radioactive or Radioactive Mixed Waste 30. 31. Radiation Exposure 32. Nanoscale Materials 33. Genetically Engineered Microorganisms/Plants or Synthetic Biology 34. **Ozone Depleting Substances** 35. Greenhouse Gas Generation/Sustainability 36. **Off-Road Vehicles** 37. Biosafety Level 3-4 Laboratory Research on Human Subjects or other Vertebrate Animals 38. 39. Facility footprint exceeds 5.000 Square Feet Other Relevant Information: Would the proposed action involve the following? C. Yes No 40. Disproportionate Nearby Presence of Minority and/or Low Income Populations 41. Existing, Modified, or New Federal/State Permits 42. Involvement of Another Federal Agency (e.g. license/permit, funding, approval) Action in a State with NEPA-type law 43. Expansion of Public Utilities/Services 44. 45. Depletion of a Non-Renewable Resources 46. Subject to an Existing Institutional Work Planning and Control Process Other Pertinent Information Which Could Impact Human Health or the Environment 47. Applicant certification that to the best of their knowledge all information provided on this form is accurate: Yes No Does this disclosure contain: classified, sensitive business, or other exempt information that DOE would not be obligated to disclose pursuant to the Freedom of Information Act. Organization Official (Name and Title): Α. Date: Signature: e-mail: _____ Phone: _____ Optional Secondary Approval (Name and Title): Β.

Signature: _____ Date: _____

e-mail: Phone:

V.

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Remainder to be completed by DOE

DO	DOE Concurrence/Recommendation/Determination:							
A.	DOE Project Director/Program Manager or Contract/Gr Has the Applicant completed this Form correctly?	ant Management Specialist:	Yes	N				
	Does an existing generic categorical exclusion apply? If yes, indicate:							
	Name and Title:							
	Signature:	Date:						
В.	DOE NEPA Team Review (if requested):		Mar					
	Is the class of action identified in the DOE NEPA Regu Subpart D (10 CFR § 1021))? If yes, specify the class(es) of action:		Yes	N [
	Name and Title:							
	Signature:	Date:						
C.	DOE Counsel (if requested):							
	Name and Title:							
	Signature:	Date:						
D.	DOE NEPA Compliance Officer:							
	preceding pages are a record of documentation required 1.410.	under DOE Final NEPA Regula	tion, 10 CFR <u>§</u>					
	Action may be categorically excluded from further NEPA review. I have determined that the proposed action meets the requirements for Categorical Exclusion referenced above.							
	Action requires approval by Head of the Field Organization. Recommend preparation of an Environmental Assessment.							
	Action requires approval by Head of the Field Organization or a Secretarial Officer. Recommend preparation of an Environmental Impact Statement.							
	Comments/limitations if any:							
	NEPA Compliance Officer:							
	Name:							
	Signature:	Date [.]						

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Optional Additional Narrative: (add additional detail to description to Sections I and II or explanations to responses in Sections 3 and 4.

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