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 receiving funds and/or implementing Federal Actions as defined by 40 CFR § 1508.18. For assistance, 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

No

 \square

 \square

Yes No Is the DOE-funded work routinely administrative or entirely advisory or a "paper study?" Α. If "Yes", ensure that the description in Section I reflects this and go directly to Section V. Β. Is there any potential whatsoever for: (Provide an explanation for each "Yes" response) 1. Work to be performed outdoors? Major modification of a building interior? 2. Threat of violation of applicable statutory, regulatory, or permit requirements for 3. environment, safety, and health? Siting, construction or major expansion of waste treatment, storage, or disposal 4. 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 \square collectively significant impacts could result? 10. Scientific or public controversy, uncertainty over potential impacts, or conflicts \square regarding resource usage?

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

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

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

		Yes	No
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)		
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		
11.	Areas with Special National Designation (e.g. National Forests, Parks, Trails)		
12.	Floodplains and/or Wetlands		

Regulated Substances/Activities: Would the proposed action involve any of the following regulated Items or В. activities?

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

III. Preliminary Questions:

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

			Yes	No	
	18.	Noise (in excess of regulations)			
	19.	Asbestos Removal			
	20.	Polychlorinated biphenyls (PCBs)			
	21.	Import, Manufacture, or Processing of Toxic Substances			
	22.	Chemical Storage/Use			
	23.	Pesticide Use			
	24.	Hazardous, Toxic, or Criteria Pollutant Air Emissions			
	25.	Liquid Effluents			
	26.	Spill Prevention/Surface Water Protection			
	27.	Underground Injection			
	28.	Hazardous Waste			
	29.	Underground Storage Tanks			
	30.	Radioactive or Radioactive Mixed Waste			
	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			
	38.	Research on Human Subjects or other Vertebrate Animals			
	39	Facility footprint exceeds 5,000 Square Feet			
C.	Other	Relevant Information: Would the proposed action involve the following?			
		<u></u>	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)			
	43.	Action in a State with NEPA-type law			
	44.	Expansion of Public Utilities/Services			
	45.	Depletion of a Non-Renewable Resources			
	46.	Subject to an Existing Institutional Work Planning and Control Process			
	47.	Other Pertinent Information Which Could Impact Human Health or the Environment			
<u>App</u>	olicant C	ertification that to the best of their knowledge all information provided on this form is ac			
D			Yes	No	
		isclosure contain classified, confidential, or other exempt information that DOE would ated to disclose pursuant to the Freedom of Information Act?			
Α.	Organ	zation Official (Name and Title):			
	Signat	ure: Date:			
	e-mail:	Phone:			
Р					
В.					
	Signat	ure: Date:			
	e-mail:	Phone:			

V.

DOE NEPA Tracking Number

Remainder to be completed by DOE

VI.	DO	DOE Concurrence/Recommendation/Determination:					
	A.	DOE Project Director/Program Manager or Contra	act/Grant Management Specialist:	Yes	No		
		Has the Applicant completed the Form correctly? Does an existing Generic Categorical Exclusion a If yes, indicate:					
		Name and Title:					
		Signature:					
	В.	DOE NEPA Team Review (if requested):		Vee	Na		
		Is the class of action identified in the DOE NEPA Subpart D (10 CFR § 1021))? If yes, specify the class(es) of action:		Yes	No		
		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 under DOE Final NEPA Regulation, 10 CFR \S .400.					
		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 preparation of an Environmental Impact State		Recommend			
		Comments/limitations if any:					
		NEPA Compliance Officer:					
		Name:					
		Signature:	Date:				

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

Explanation Page 2