II.

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. Proposed Project/Action (if applicable, delineate Federally funded/Non-Federally funded porti	ons)	
D. Maydel the preject present without Federal fundings	Yes	No
B. Would the project proceed without Federal funding? If "yes," use explanation page.		Ш

<u>Description of Affected Environment</u>: (Use explanation pages if additional space is required)

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III.	<u>Pre</u>	liminar	y Questions:	Vaa	Nia				
	A.	Is the	DOE-funded work routinely administrative or entirely advisory or a "paper study?"	Yes	No				
		If "Yes", ensure that the description in Section I reflects this and go directly to Section V.							
	В.	Is there any potential whatsoever for: (Provide an explanation for each "Yes" response)							
		1.	Work to be performed outdoors?						
		2. 3.	Major modification of a building interior? Threat of violation of applicable statutory, regulatory, or permit requirements for						
		4.	environment, safety, and health? Siting, construction or major expansion of waste treatment, storage, or disposal						
		5.	facilities? Disturbance to hazardous substances, pollutants, or contaminants preexisting in the						
		6.	environment? 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 regarding resource usage?	ng 🗌					
		If "No	o" to ALL Section III.B. questions, go directly to Section V.						
IV.	Pot	Potential Environmental Effects: (Provide an explanation for each "Yes" response)							
	A.		onmentally Sensitive Resources: Could the proposed action potentially result in change rbances to any of the following resources?	es and/or					
		uistui	bances to any or 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)		Ш				
		4.	Cultural or Historic Resources	\sqcup	Ш				
		5.	Important Farmland	Ш	Ш				
		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	\Box	\Box				
		11.	Areas with Special National Designation (e.g. National Forests, Parks, Trails)	百	Ħ				
		12.	Floodplains and/or Wetlands						
	B.								
		activities?							
		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.	B. Regulated Substances/Activities: Would the proposed action involve any of the following regulated Items or activities? (continued)			ns or
		activiti	es: (continueu)	Voo	Nio
		10	Noise (in avenue of regulations)	Yes	No
		18.	Noise (in excess of regulations)	片	片
		19.	Asbestos Removal	H	H
		20.	Polychlorinated biphenyls (PCBs)	\vdash	H
		21.	Import, Manufacture, or Processing of Toxic Substances	H	H
		22.	Chemical Storage/Use	\sqcup	<u> </u>
		23.	Pesticide Use	Ц	Ц
		24.	Hazardous, Toxic, or Criteria Pollutant Air Emissions	Ш	Ш
		25.	Liquid Effluents	Ш	Ш
		26.	Spill Prevention/Surface Water Protection	Ш	Ш
		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	同	П
		34.	Ozone Depleting Substances	Ħ	Ī
		35.	Greenhouse Gas Generation/Sustainability	Ħ	Ħ
		36.	Off-Road Vehicles	Ħ	Ħ
		37.	Biosafety Level 3-4 Laboratory	Ħ	Ħ
		38.	Research on Human Subjects or other Vertebrate Animals	Ħ	Ħ
		39.	Facility footprint exceeds 5,000 Square Feet	Ħ	Ħ
	C.	<u>Other</u>	Relevant Information: Would the proposed action involve the following?	Voc	No
		40	Diagrapartianata Nearby Processes of Minarity and/or Law Income Populations	Yes	No □
		40.	Disproportionate Nearby Presence of Minority and/or Low Income Populations	H	H
		41.	Existing, Modified, or New Federal/State Permits	H	H
		42.	Involvement of Another Federal Agency (e.g. license/permit, funding, approval)	님	H
		43.	Action in a State with NEPA-type law	H	H
		44.	Expansion of Public Utilities/Services	Ц	H
		45.	Depletion of a Non-Renewable Resources	Ц	Ц
		46.	Subject to an Existing Institutional Work Planning and Control Process	Ш	Ш
		47.	Other Pertinent Information Which Could Impact Human Health or the Environment	Ш	Ш
V.	۸nn	olicant c	ertification that to the best of their knowledge all information provided on this form is acc	urato:	
٧.	Vhh	meant c	ertification that to the best of their knowledge all information provided on this form is acc		
			lisclosure contain: classified, sensitive business, or other exempt information that DOE be obligated to disclose pursuant to the Freedom of Information Act.	Yes	No
	A.	Organ	ization Official (Name and Title):		
		Signat	ture: Date:		
		e-mail	: Phone:		
	B.	Option	nal Secondary Approval (Name and Title):		
			ture: Date:		
		e-mail	: Phone:		

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Remainder to be completed by DOE

VI. DOE Concurrence/Recommendation/Determination: A. DOE Project Director/Program Manager or Contract/Grant Management Specialist: Yes No Has the Applicant completed this Form correctly? Does an existing generic categorical exclusion apply? If yes, indicate: Name and Title: Signature: _____ Date: _____ DOE NEPA Team Review (if requested): B. Yes No Is the class of action identified in the DOE NEPA Regulations (Appendices A-D to П Subpart D (10 CFR § 1021))? If yes, specify the class(es) of action: Signature: _____ Date: _____ C. DOE Counsel (if requested): Name and Title: Signature: Date: D. DOE NEPA Compliance Officer: The preceding pages are a record of documentation required under DOE Final NEPA Regulation, 10 CFR § 1021.410. П 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:**

Signature: _____ Date: ____

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