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

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."

Solic	itatio	n/Award No. (if applicable):		
Orga	anizat	ion Name:		
Prop	osed	Action Title:		
Tota	I DOE	Funding/Total Funding:		
I.	<u>Proj</u>	ject Description: (Use explanation pages if additional space is required)		
	A.	Proposed Project/Action (if applicable, delineate Federally funded/Non-Federally funded portion	ns)	
	B.	Would the project proceed without Federal funding?	Yes	No
		If "yes," use explanation page.	_	_

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

			DUE NEPA Tracking	Number			
III.	Pre	liminar	y Questions:				
				Yes	No		
	A.	Is the	DOE-funded work routinely administrative or entirely advisory or a "paper study?"	Ш	Ш		
		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.	Major modification of a building interior?	П	一		
		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		Ш		
		6.	environment? The presence of any environmentally-sensitive resources?				
		7.	Any potential whatsoever for high consequence impacts to human health or the	H	Ħ		
		٠.	environment?		ш		
		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 collecti	vely∐			
		10.	significant impacts could result? Scientific or public controversy, uncertainty over potential impacts, or conflicts regard	lina 🗆			
		10.	resource usage?	ı9 <u>—</u>			
IV.	Dot		o" to ALL Section III.B. questions, go directly to Section V.				
IV.	Pot	entiai t	Environmental Effects: (Provide an explanation for each "Yes" response)				
	A.	Envir	onmentally Sensitive Resources: Could the proposed action potentially result in change	es and/or			
			rbances 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)	Ц	닏		
		4.	Cultural or Historic Resources	님	님		
		5.	Important Farmland Non Attainment Areas for Ambient Air Quality Standards	H	Η		
		6. 7.	Non-Attainment Areas for Ambient Air Quality Standards Class I Air Quality Control Region	H	H		
		7. 8.	Special Sources of Groundwater (e.g. Sole Source Aquifer)	H	H		
		9.	Navigable Air Space	H	Ħ		
		10.	Coastal Zones	Ħ	Ħ		
		11.	Areas with Special National Designation (e.g. National Forests, Parks, Trails)	Ħ	Ħ		
		12.	Floodplains and/or Wetlands		_		
	В.	B. Regulated Substances/Activities: Would the proposed action involve any of the following reg					
		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				
		47	Local Requirement				
		17.	Dredge or Fill (under Clean Water Act, Section 404, greater than one acre)	Ш			

DOE NEPA Tracking Number

	B. Regulated Substances/Activities: Would the proposed action involve any of the following regulated Item activities? (continued)				ns or		
		activiti	es? (continuea)	Yes	No		
		18.	Noise (in excess of regulations)	res	No		
		19.	Asbestos Removal	H	H		
		20.		H	H		
			Polychlorinated biphenyls (PCBs)	H	H		
		21.	Import, Manufacture, or Processing of Toxic Substances	H	H		
		22.	Chemical Storage/Use	님	님		
		23.	Pesticide Use	님	H		
		24.	Hazardous, Toxic, or Criteria Pollutant Air Emissions	님	H		
		25.	Liquid Effluents	닏	H		
		26.	Spill Prevention/Surface Water Protection	Ц	\sqcup		
		27.	Underground Injection	Ц	Ц		
		28.	Hazardous Waste	Ц	Ц		
		29.	Underground Storage Tanks	Ш	\sqcup		
		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	Ī	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		
		55.	racinty rootprint exoceds 5,000 equate rect				
	C.	Other	Relevant Information: Would the proposed action involve the following?				
				Y <u>e</u> s	<u>No</u>		
		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	Ē	Ī		
		47.	Other Pertinent Information Which Could Impact Human Health or the Environment	Ħ	Ħ		
V.	Anr	olicant c	ertification that to the best of their knowledge all information provided on this form is accu	ırate.			
٧.	<u>/ \P</u>	Silouit O	ertimodilati that to the best of their knowledge air information provided on this form to doct	Yes	No		
	Describing displacing contains, placeified, considers business and there is not displaced at 1000.						
		Does this disclosure contain: classified, sensitive business, or other exempt information that DOE					
	wou	uia not b	be obligated to disclose pursuant to the Freedom of Information Act.				
	^						
	Α.	A. Organization Official (Name and Title):					
		Signat	ture: Date:				
		- 1,4					
		e-mail	: Phone:				
	D	Ontion	and Conandary Approval (Name and Title)				
	B.	Optional Secondary Approval (Name and Title):					
		Signat	ture: Date:				
		e-mail	: Phone:				

DOE NEPA	Tracking Number	

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): 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, indicate: _____ 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: _____

	DOE NEPA	Tracking	Number
--	----------	----------	--------

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