U. S. DEPARTMENT OF ENERGY, OFFICE OF SCIENCE

NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) ENVIRONMENTAL EVALUATION NOTIFICATION

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, refer to "Instructions for Preparing Environmental Evaluation Notification."

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

III. Preliminary Questions:

Yes No

A. Is the DOE-funded work routinely administrative or entirely advisory or a "paper study?"

If "Yes", ensure that the description in Section I reflects this and go directly to Section V.

B. <u>Is there any potential whatsoever for</u>: (*Provide an explanation for each "Yes" response*)

- 1. Work to be performed outdoors?
- 2. Major modification of a building facade or 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 collectively significant impacts could result?
- 10. Scientific or public controversy, uncertainty over potential impacts, or conflicts regarding resource usage?

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: Could the proposed action potentially result in changes</u> and/or disturbances to any of the following resources?
 - 1. Threatened/Endangered Species and/or Critical Habitats
 - 2. Other Protected Species (e.g., Burros, Migratory Birds, Pollinators)
 - 3. Tundra, Coral Reefs, or 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
- B. <u>Regulated Substances/Activities:</u> Would the proposed action involve any of the following regulated Items or 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)

Yes

No

ieg			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 Including Emerging Chemicals (e.	a., PFAS)		
23	Pesticide Use	9.,		
24	Hazardous Toxic or Criteria Pollutant Air Emissions			
24.	Liquid Effluents			
20.	Spill Prevention/Surface Water Protection			
20.	Underground Injection			
27.	Hazardous Wasto			
20.	Hadararound Storago Tonko			
29.	Underground Storage Tanks			
30.	Radioactive of Radioactive Mixed Waste			
31.	Radiation Exposure			
32.	Nanoscale Materials			
33.	Genetically Engineered Microorganisms/Plants or Synthe	tic 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 Animal	s		
39.	Facility footprint exceeds 5,000 Square Feet			
C. <u>Oth</u>	Other Relevant Information: Would the proposed action involve the following?			
40	Dispresseries at Nearby Dresseres of Minarity and/or Law	Lassas Deputations	Yes	No
40.	Disproportionate Nearby Presence of Minority and/or Low	Income Populations		
41.	Le Existing, Modified, or New Federal/State Permits			
42.	42. Involvement of Another Federal Agency (e.g. license/permit, funding, approval)			
43.	Action in a State with NEPA-type law			
44.	Action Would Require Expansion of Public Utilities/Servic	es		
45.	Depletion of a Non-Renewable Resources			
46.	Subject to an Existing Institutional Work Planning and Co	ntrol Process		
47.	Other Pertinent Information Which Could Impact Human I	Health or the Environment		
Applicar	t certification that to the best of their knowledge all information	n provided on this Notification is		ato.
<u>/ ppiloui</u>			Yes	<u>uto</u> . Nc
Does th	s disclosure contain: classified, sensitive business, or other e	xempt information		
that DO	E would not be obligated to disclose pursuant to the Freedom	of Information Act.		
A. Or	ganization Official (Name and Title):			
Sig	nature:	_ Date:		
e-n	nail:	Phone:		
B. On	tional Secondary Approval (Name and Title):			
Qio	nature:	Date:		
30				

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Remainder to be completed by DOE

Α.	DOE Project Director/Program Manager or Contract/Gram						
	Has the Applicant completed this Notification correctly?		Yes	No			
	Does an existing generic categorical exclusion apply? If yes, indicate:						
	Name and Title:						
	Signature:	Date:					
В.	DOE NEPA Team Review (if requested):		Vee	Na			
	Is the class of action identified in the DOE NEPA Regulations (Appendices A-D to Subpart D (10 CFR § 1021))? If yes, specify the class(es) of action:						
	Name and Title:						
	Signature:	Date:					
C.	DOE Counsel (if requested):						
	Name and Title:						
	Signature:	Date:					
D.	DOE NEPA Compliance Officer:						
The <u>§</u> 10	preceding pages are a record of documentation required u 21.410.	nder DOE Final NEPA Regulat	ion, 10 CFR				
Action may be categorically excluded from further NEPA review. I have determined that the 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 the SC Director of Field Operations. Recommend preparation of an Environmental Impact Statement.						
	Comments/limitations if any:						
	NEPA Compliance Officer:						
	Name:						
	Signature:	Date:					
	A. B. C. <u>D.</u> <u>S</u> 102	 A. DOE Project Director/Program Manager or Contract/Gram Has the Applicant completed this Notification correctly? Does an existing generic categorical exclusion apply? If yes, indicate:	A. DOE Project Director/Program Manager or Contract/Grant Management Specialist: Has the Applicant completed this Notification correctly? Does an existing generic categorical exclusion apply? If yes, indicate: Name and Title: Signature: Date: Date:	A. DOE Project Director/Program Manager or Contract/Grant Management Specialist: Yes Has the Applicant completed this Notification correctly? Ves Does an existing generic categorical exclusion apply? If yes, indicate:			

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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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