NEPA REVIEW SCREENING FORM (NRSF)
Categorically Excluded Actions

Document ID #: DOE/CX-00215,R5

I. Project Title:
HMIS Annual Categorical Exclusion (CX) B3.2, Aviation Activities for CY 2026

II. Describe the proposed action, including location, time period over which proposed action will occur, project dimension *(e.g., acres displaced/disturbed, excavation length/depth)*, and area/location/number of buildings. Attach narratives, maps and drawings of proposed action. Describe existing environmental conditions and potential for environmental impacts from the proposed action. If the proposed action is not a project, describe the action or plan.

Hanford Mission Integration Solutions (HMIS) and its subcontractors perform aviation activities for survey, monitoring, or security purposes that comply with Federal Aviation Administration (FAA) regulations.

HMIS Environmental Field Support and U.S. Department of Energy, Hanford Field Office (DOE-HFO), Site Stewardship Division propose to routinely use small unmanned aircraft systems (UAS) on the Hanford Site for aerial surveying, monitoring, and security purposes. The UAS would be operated by a centralized organization using trained, qualified, and certified operators. A flight request would be initiated for each flight through the DOE-HFO Flight Management System and the DOE-HFO Aviation Manager/Aviation Safety Officer in accordance with HMIS-PRO-SP-104, "Aviation Safety Program" and other applicable requirements. The request would include information on the proposed launch point(s) and flight path. The UAS would be equipped to carry sensing/data collection technologies (i.e. optical cameras, video capabilities, sensors, etc.) and would meet all FAA and DOE requirements (e.g., FAA's 14 CFR 107, "Small Unmanned Aircraft Systems"). The conditions and restrictions on the flights would be specified (e.g., maximum altitude, acceptable weather conditions, time, and acceptable locations/airspace for flights). The UAS would not fly over the maximum allowed height of 400-feet and would remain in sight of the pilot at all times. Each flight would include a trained, qualified, and certified pilot in command of the UAS and at least one visual observer, and all personnel would be properly badged for access to the Hanford Site. All activities would meet the requirements outlined in DOE's Aviation Implementation Document and the HMIS UAS Safety Management Program.

All UAS flights would be performed in accordance with HNF-66528, "Cultural and Ecological Resources Best Management Practices (BMP) for the Unmanned Aircraft System (UAS) Program on the Hanford Site," which is an integral part of the proposed action and serves to address extraordinary circumstances or other conditions sufficient to avoid significant effects. The intent of this document is to provide guidance on best management practices to ensure the operation of the UAS Program and implementation of individual UAS flights are conducted in a manner that is protective of cultural and ecological resources and in compliance with applicable laws, regulations, and requirements.

Actions performed under this Annual CX include those listed in the HMIS Hanford Mission Essential Services Contract (No. 89303320DEM000031) with the Department of Energy (DOE), Section C, "Performance Work Statement." In addition, Sections J-3.a and J-3.b, "Hanford Site Services and Interface Requirements Matrix" and implementing protocols, policies, and procedures apply. The buildings, structures, infrastructures, and equipment covered by this Annual CX include those listed in Sections J.12, "Hanford Structure Responsibility Assignment Matrix" and J.13, "Hanford Waste Site Responsibility Assignment Matrix" where HMIS is the assigned contractor or provides services to other Hanford Site contractors.

This Annual CX covers recurring actions that meet the requirements [see 10 CFR 1021.102, "Application of Categorical Exclusions (classes of actions that normally do not require EAs or EISs)"] and conditions that are "integral elements" for applying CXs [see 10 CFR 1021, Appendix B, "B. Conditions that are Integral Elements of the Classes of Actions in Appendix B"]. To meet the requirements, actions would not individually or cumulatively have significant effects on the human environment; would fit CX definitions, including any caveats for use of the CX; would not have "extraordinary circumstances" that may affect the significance of environmental effects of the proposal; and would not be divided into smaller actions (segmentation) to meet CX definitions. Section V of this NEPA Review Screening Form provides a summary of integral elements [see 10 CFR 1021, Appendix B for a complete listing]. CXs include foreseeable activities necessary for implementing actions, such as award of grants and contracts, site preparation, purchase and installation of equipment, and associated transportation activities [10 CFR 1021.102(d)].

The HMIS Environmental Compliance Officers and NEPA Subject Matter Expert would ensure that applicable requirements and conditions are met prior to applying this Annual CX to actions. This includes compliance with the National Historic Preservation Act, Endangered Species Act, Clean Air

Act, Clean Water Act, and other applicable laws and regulations; as well as conformance with applicable NEPA Environmental Assessments (EAs) or Environmental Impact Statements (EISs), such as the "Hanford Site Comprehensive Land Use Plan Environmental Impact Statement" (DOE/EIS-0222-F) and "Record of Decision" (ROD), which provides land use maps, designations, policies, and procedures.

This Annual CX is approved pursuant to 10 CFR 1021.102(f) in which proposed recurring actions undertaken during a specified time period, such as routine maintenance for a year, may be addressed in a single CX determination after considering the potential aggregated impacts to ensure no extraordinary circumstances exist. Any changes to this Annual CX require approval by the DOE NEPA Compliance Officer.

III. Existing Evaluations *(Provide with NRSF to DOE NCO)*:

Maps:

N/A

Other Attachments:

N/A

IV. List Applicable CX(s) from 10 CFR 1021, Appendix B, "Categorical Exclusions Applicable to Specific Agency Actions" or Appendix C, "Categorical Exclusions Adopted Pursuant to NEPA Section 109":

B3.2, Aviation Activities

V. Extraordinary Circumstances *[10 CFR 1021.102(b)(2)]* and Integral Elements *(10 CFR 1021, Appendix B, Paragraph B).*	**Yes**	**No**
REQUIREMENTS		
Would the proposed action fail to fit one or more classes of actions listed in 10 CFR 1021, Appendix B and/or C *(see Section IV)*? If yes, please describe.	○	◉
Has the proposed action been segmented by breaking it into smaller parts to meet the definition of a categorical exclusion and avoid the appearance of significance of the total action? Segmentation does not include proposals developed and implemented over multiple phases where each phase results in a decision to proceed with subsequent phases.	○	◉
Are there extraordinary circumstances that may affect the environmental impacts of the proposed action such that a normally excluded action would have a reasonably foreseeable significant adverse effect? The proposed action may be modified to avoid reasonably foreseeable significant adverse effects such that a categorical exclusion would apply. If yes, please describe.	○	◉
INTEGRAL ELEMENTS		
Would the proposed action threaten a violation of applicable statutory, regulatory, or permit requirements related to the environment, safety, health, or similar requirements of DOE or Executive Orders?	○	◉
Would the proposed action require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities?	○	◉
Would the proposed action disturb hazardous substances, pollutants, contaminants, or natural gas products already in the environment such that there might be uncontrolled or unpermitted releases?	○	◉
Would the proposed action have the potential to cause significant impacts on environmentally sensitive resources? See examples in 10 CFR 1021, Appendix B, Paragraph B(4).	○	◉
Would the proposed action involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, such that the action is not contained or confined in a manner designed and operated to prevent unauthorized release, and conducted in accordance with applicable requirements such as those of the Department of Agriculture, the Environmental Protection Agency, and the National Institutes of Health?	○	◉

If "No" to all questions above, complete Section VI, and provide NRSF and any attachments to DOE NCO for review.
If "Yes" to any of the questions above, contact DOE NCO for additional NEPA review.

VI. Responsible Organization's Signatures:

Initiator:

Cody M. Schrader, HMIS NEPA SME	CODY SCHRADER (Affiliate) Digitally signed by CODY SCHRADER (Affiliate) Date: 2025.11.05 11:45:49 -08'00'
Print First and Last Name	*Signature / Date*

NEPA REVIEW SCREENING FORM (NRSF) **Categorically Excluded Actions** (Continued)	**Document ID #:** DOE/CX-00215,R5

Cognizant Program/Project Representative:

N/A	
Print First and Last Name	*Signature / Date*

VII. DOE NEPA Compliance Officer Approval/Determination:

Based on my review of information conveyed to me concerning the proposed action, the proposed action fits within the specified CX(s): ☒ Yes ☐ No

Douglas H. Chapin, DOE Hanford NCO	Douglas H. Chapin Digitally signed by DOUGLAS CHAPIN Date: 2025.11.19 11:33:46 -08'00'
Print First and Last Name	*Signature / Date*

NCO Comments *(Note: If comments are added, then this field must be filled out prior to entering the electronic signature in VII.*