NEPA REVIEW SCREENING FORM (NRSF)
Categorically Excluded Actions

Document ID #: DOE/CX-00087R6

I. Project Title:
CPCCo Annual Categorical Exclusion (CX) - B3.1 Site Characterization and Environmental Monitoring, December 2025 to December 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.

Central Plateau Cleanup Company (CPCCo) and its subcontractors perform site characterization and environmental monitoring (including, but not limited to, siting, construction, modification, operation, and dismantlement and removal or otherwise proper closure (such as of a well) of characterization and monitoring devices, and siting, construction, and associated operation of a small-scale laboratory, building or renovation of a room in an existing building for sample analysis). Such activities would be designed in conformance with applicable requirements and use best management practices to limit the potential effects of any resultant ground disturbance. Covered activities include, but are not limited to, site characterization and environmental monitoring under CERCLA and RCRA. (This class of actions excludes activities in aquatic environments. For these activities, see 10 CFR 1021, Appendix B, CX B3.1, "Site Characterization and Environmental Monitoring," and CX B3.16,"Research Activities in Aquatic Environments.")

Specific activities include, but are not limited to:

(a) Geological, geophysical (such as gravity, magnetic, electrical, seismic, radar, and temperature gradient), geochemical, and engineering, surveys and mapping, and the establishment of survey marks. Seismic techniques would not include large-scale reflection or refraction testing;

(b) Installation and operation of field instruments (such as stream-gauging stations or flow-measuring devices, telemetry systems, geochemical monitoring tools, and geophysical exploration tools);

(c) Drilling of wells for sampling for monitoring of groundwater or the vadose (unsaturated) zone, well logging, and installation of water-level recording devices in wells;

(d) Aquifer and underground reservoir response testing.

(e) Installation and operation of ambient air monitoring equipment;

(f) Sampling and characterization of water, soil, rock, or contaminants (such as drilling using truck- or mobile scale equipment, and modification, use, and plugging of boreholes;

(g) Sampling and characterization of water effluents, air emissions, or solid waste streams;

(h) Installation and operation of meteorological towers and associated activities (such as assessment of potential wind energy resources);

(i) Sampling of flora or fauna; and

(j) Archaeological, historic, and cultural resource identification in compliance with 36 CFR part 800 and 43 CFR4 part 7.

Actions performed under this Annual CX include those listed in the CPCCo contract (89303320DEM000030) Section J-3, Hanford Site Services and Interface Requirements Matrix. The buildings, structures, infrastructures, and equipment covered by this annual CX include those listed in Sections J-12, Central Plateau Cleanup Contract Structure Responsibility Assignment Matrix, and J-13, Central Plateau Cleanup Contract Waste Site Responsibility Assignment Matrix, where CPCCo is the assigned contractor or provides services to the Hanford Site contractors.

This Annual CX covers recurring actions that meet the requirements and conditions that are "integral elements" for applying CXs (see 10 CFR 1021, Subpart D, Conditions that are Integral Elements of the Classes of Actions in Appendix B). Actions would not individually or cumulatively have significant effect on the human environment; would fit CX definitions, including any caveats for use of the CX; would not have "extraordinary circumstances" [see 10 CFR 1021.410(b)(2)] that may affect the significance of environmental effects of the proposal; and would not be divided into smaller actions (segmentation) to meet CX definitions. CXs include the 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 1021.410(d)].

CPCCo's Environmental Compliance Officers and NEPA Subject Matter Experts would ensure that applicable requirements and conditions are met prior to applying this Annual CX to actions. This includes compliance with the 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 1021.410(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.

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

Maps:

Other Attachments:

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":

B3.1 Site Characterization and Environmental Monitoring

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:

NEPA REVIEW SCREENING FORM (NRSF) **Categorically Excluded Actions** (Continued)	**Document ID #:** DOE/CX-00087R6

Initiator:

Michael E. Carlson, CPCCo Env. Protection	MICHAEL CARLSON (Affiliate) Digitally signed by MICHAEL CARLSON (Affiliate) Date: 2025.12.04 10:30:16 -08'00'
Print First and Last Name	*Signature / Date*

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-HFO NCO	Douglas H. Chapin Digitally signed by DOUGLAS CHAPIN Date: 2025.12.08 10:19:05 -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.*