

### NEPA REVIEW SCREENING FORM

**I. Project Title:**

CH2MHill Plateau Remediation Company - Site Characterization and Environmental Monitoring, December 2012 to December 2013

**II. Project Description and Location (including Time Period over which proposed action will occur and Project Dimensions - e.g., acres displaced/disturbed, excavation length/depth, area/location/number of buildings, etc.):**

CH2MHill Plateau Remediation Company (PRC) will be conducting site characterization and environmental monitoring on the Hanford Site in accordance with the categorical exclusion (CX) referenced in 10 CFR 1021, Appendix B, CX B3.1, "Site characterization and environmental monitoring". PRC Projects include all those identified Sections J.13 and J.14 of the PRC Contract, DE-AC06-08RL14788.

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, TSCA, CAA, CWA and RCRA.

These routine activities include, but are not be limited to:

- 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;
- Installation and operation of field instruments (such as stream-gauging stations or flow-measuring devices, telemetry systems, geochemical monitoring tools, and geophysical exploration tools);
- Drilling of wells for sampling or monitoring of groundwater or the vadose (unsaturated) zone, well logging, and installation of water-level recording devices in wells;
- Aquifer and underground reservoir response testing;
- Installation and operation of ambient air monitoring equipment;
- 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);
- Sampling and characterization of water effluents, air emissions, or solid waste streams
- Installation and operation of meteorological towers and associated activities (such as assessment of potential wind energy resources);
- Sampling of flora or fauna; and
- Archeological, historic, and cultural resource identification in compliance with 36 CFR Part 800 and 43 CFR Part 7.

Prior to work, all locations will be evaluated to determine if ecological/biological or cultural reviews are needed.

**III. Reviews (if applicable):**

Biological Review Report #: Biological reviews will be conducted when required.

Cultural Review Report #: Cultural reviews will be conducted when required.

Additional Attachments:

N/A

