

RL-721
REV 4

NEPA REVIEW SCREENING FORM

Document ID Number:

DOE/CX-00084

I. Project Title:

CH2MHill Plateau Remediation Company - Safety and Environmental Improvements of a Facility and Replacement/Upgrade of Facility Components, November 2012 to November 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 safety and environmental improvements of PRC Project facilities (including, but not limited to, replacement and upgrade of facility components) that do not result in a significant change in the expected useful life, design capacity, or function of the facility and during which operations may be suspended and then resumed. These improvements will be conducted on and near the Hanford Site in accordance with the categorical exclusion (CX) referenced in 10 CFR 1021, Appendix B, CX B2.5, "Safety and Environmental Improvements of a Facility and Replacement/Upgrade of Facility Components". PRC Projects include all those identified Sections J.13 and J.14 of the PRC Contract, DE-AC06-08RL14788.

Activities would include, but not be limited to:

- Replacement and upgrade of facility components;
- Replacement/upgrade of control valves;
- Replacement/upgrade of radiological monitoring systems and components;
- Replacement/upgrade of facility air filtration systems, or substation transformers or capacitors;
- Addition of safety railings, walkways, or other safety-related features;
- Addition of structural bracing to meet earthquake standards and/or sustain high wind or snow loading, or to meet safety and code requirements;
- Replacement of above ground or below ground tanks and related piping, provided that there is no evidence of leakage, based on testing in accordance with applicable requirements (such as 40 CFR Part 265, "Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities"; WAC 173-303-640, "Tank systems", and 40 CFR Part 280, "Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks"); and
- Includes decontaminating, isolating, disconnecting, and removal of utilities, components, machinery, equipment, and other items that are to be replaced or upgraded. Also may include installation of temporary support structures.

These facility safety and environmental improvements would not result in a significant change in the expected useful life, design capacity, or function of the facility and during which operations may be suspended and then resumed. These actions would also not include rebuilding or modifying substantial portions of a facility (such as replacing a reactor vessel).

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

IV. Existing NEPA Documentation

YES NO

Is the proposed action evaluated in a previous EA, EIS, or under CERCLA?

If "NO," proceed to Section V. If "YES," List EA, EIS, or CERCLA Document(s) Title and Number:

N/A

And then complete Section VI. Provide electronic copy of Initiator/ECO signed NRSF to DOE NCO for information only. DOE NCO signature is not required.

