## NEPA REVIEW SCREENING FORM

Document ID Number:

I. Project Title:

RL-721 REV 4

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, CMA 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	g surveys an	d mapping,	and the
establishment of survey marks. Seismic techniques y	would not in	clude large	e-scale
reflection or refraction testing;			and the second sec
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- Installation and operation of field instruments (such as stream-gauging stations or flowmeasuring 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 reviews will be conducted when required.	c .		
Cultural reviews will be conducted when required.	i e i e		
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RL-721			Document ID Number:					
REV 4	NEPA REVIEW SCREENING FORM (continued)							
IV. Existing NEPA Docum	nentation			YES	NO			
Is the proposed action evaluation	uated in a previous EA, EIS, or under CERCLA	?			$\boxtimes$			
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.								
V. Categorical Exclusion				YES	NÓ			
Does the proposed action fall within a class of actions that is listed in Appendixes A or B to Subpart D of 10 CFR Part 1021?								
Are there extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal?								
Is the proposal connected to other actions with potentially significant impacts or result in cumulatively significant impacts (not precluded by 40 CFR 1506.1 or 10 CFR 1021.211)?								
List CX to be applied and co best fits the proposed action	omplete Categorical Exclusion Integral Elemen n):	ts (where an action might fit wi	thin multiple CXs,	use the C	X that			
B3.1 Site characte	rization and environmental moni	toring						
Categorical Exclusion Inte	egral Elements			YES	NO			
Does the proposed action threaten a violation of applicable statutory, regulatory, or permit requirements for environmental, safety, or health, including DOE and/or Executive Orders?								
treatment facilities?								
Does the proposed action of natural gas products that pr	Does the proposed action disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and atural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases?							
Does the proposed action a	Does the proposed action adversely affect environmentally sensitive resources?							
Does 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, operated, and conducted in accordance to applicable requirements to prevent unauthorized release into the environment?								
If "NO" to all Categorical Exclusion Integral Elements questions above, complete Section VI, and provide to DOE NCO for fina Determination and signature in Section VII.								
If "YES" to any of the Categorical Exclusion Integral Elements questions above, contact DOE NCO for additional NEPA Revi								
VI. Responsible Contract	tor Signatures	n an fan fan de fan en fan en fan en fan fan fan fan fan en fan en fan fan en fan en fan en fan fan de fan en f						
	Name (Printed)	Signature		Date	e			
Initiator	Paul W. Martin	Pauln. Mon	in	12/13	112			
Cognizant Environmental Compliance Officer	Daniel R. Turlington	Donuelt	ester,	12/13	112			
VII. Approval/Determinat	ion	2						
DOE NEPA Compliance Officer: Woody Russell								
Based on my review of information conveyed to me and in my possession (or attached) concerning the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1B), I have determined that the proposed action fits within the specified class of action;								
NCO Determination - X CX EA EIS								
Signature:	body bussell	Date: /2//	14/12	M. M.C.				
	nonsessed .			5.9 1				
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