

RL-721 REV 4	NEPA REVIEW SCREENING FORM	Document ID Number: DOE/CX-00128
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I. Project Title:
 Washington River Protection Solutions LLC - Small-Scale Mercury Spill Cleanup under TSCA/RCRA under CX B6.1, "Cleanup Actions"

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.):
 Washington River Protection Solutions LLC (WRPS) will engage in short-term, small-scale mercury clean-up actions in accordance with the Toxic Substance Control Act (TSCA) and the Resource Conservation and Recovery Act (RCRA). WRPS will perform all activities in accordance with all applicable regulations and procedures. Clean-up actions will not exceed ten million dollars and will be done when needed to reduce or eliminate adverse impacts mercury can otherwise have on human health, wildlife, and the environment if left in place.

As needed, clean-up actions may include but are not limited to:

- Excavation of contaminated soil or other substrates.
- Removal of any contaminated equipment or other items.
- Confinement or perimeter fencing, sign postings or other warning signs or indicators.
- Use of other chemicals and materials as required to absorb and clean up the mercury.
- Additional related actions required to implement the above will also be undertaken, such as the transport of equipment and waste, and the establishment of temporary support structures as needed to facilitate the removal and disposal of the mercury.

If possible, materials will be recycled, reused, or disposed of as appropriate. Any contaminated equipment and/or soil will be disposed of as required by applicable Hanford and WRPS procedures, and both State and Federal regulations and permits.

All locations where clean-up actions will take place are culturally exempt (see PNL-7264 & Battelle 9405630) &/or covered under NHPA Section 106 review, HCRC# 2003-200-044. The majority of the WRPS facilities are classified as historical non-contributing/exempt properties under DOE/RL-97-56, Revision 1.

To ensure there will be no ecological/biological or cultural impacts, prior to work initiation, 1) any non-exempt facilities or work will have the appropriate cultural reviews obtained as needed, 2) ecological reviews will be obtained if needed, 3) all work activities (including associated staging &/or laydown areas) will be performed within or contiguous to an already developed area (where active site utilities & roads are readily accessible & no habitat/vegetation will be disturbed), & 4) if any cultural or ecological issues are identified, the identified issue(s) will be appropriately dealt with as required by relevant company or Hanford Site procedures & regulations.

III. Reviews (if applicable):
 Biological Review Report #: N/A
 Cultural Review Report #: PNL-7264, Battelle Letter 9405630, HCRC#2003-200-044, & DOE/RL-97-56 R1
 Additional Attachments:

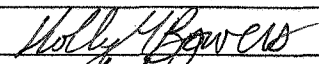
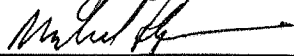
IV. Existing NEPA Documentation	YES	NO
Is the proposed action evaluated in a previous EA, EIS, or under CERCLA?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

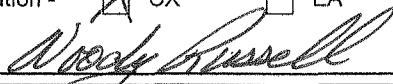
If "NO," proceed to Section V. If "YES," List EA, EIS, or CERCLA Document(s) Title and Number:

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	NO
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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Are there extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
List CX to be applied and complete Categorical Exclusion Integral Elements (where an action might fit within multiple CXs, use the CX that best fits the proposed action):		
B6.1, "Cleanup Actions"		

Categorical Exclusion Integral 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does the proposed action require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does the proposed action disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does the proposed action adversely affect environmentally sensitive resources?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If "NO" to all Categorical Exclusion Integral Elements questions above, complete Section VI, and provide to DOE NCO for final Approval/Determination and signature in Section VII.		
If "YES" to any of the Categorical Exclusion Integral Elements questions above, contact DOE NCO for additional NEPA Review.		

VI. Responsible Contractor Signatures			
	Name (Printed)	Signature	Date
Initiator	Holly Bowers		12/5/12
Cognizant Environmental Compliance Officer	Mike Peloquin		12-5-12

VII. Approval/Determination	
DOE NEPA Compliance Officer: <u>Woody Russell</u>	
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 - <input checked="" type="checkbox"/> CX <input type="checkbox"/> EA <input type="checkbox"/> EIS	
Signature: <u></u>	Date: <u>12/5/12</u>