

**I. Project Title:**  
Removal of the 204-AR Facility Diesel Generator and Associated Underground 550 gallon Fuel Tank

**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, etc.):**

Excavation, removal, and disposal of the 204-AR diesel generator, associated underground 550 gallon fuel tank, and associated, abandoned pipelines, heat tracing, and fill-line. The generator and associated fuel tank are located approximately 30 feet off the northwest corner of the 204-AR facility.

Activities will include, but are not limited to:

- 1) Potholing with the Guzzler truck to determine unknown buried lines identified on ground scan but not verified on drawings,
- 2) Removal of 16 bollards surrounding the generator and fuel tank area,
- 3) Removal of concrete pads (on top of fuel tank and for the diesel generator),
- 4) Removal of associated, abandoned pipelines, heat tracing, and fill-lines,
- 5) Excavating around the fuel tank to a depth of approximately 6 feet, and
- 6) Soil sampling that will be performed along the sides and underneath the fuel tank.

If diesel fuel is found within the soil, then additional soil will be removed until the soil samples come back clean. Excavation hole will be filled with clean soil and then covered with gravel. Pipes will be removed and capped as needed [capping will be done in such a way that it will not be considered an irreversible action]. The associated laydown/staging area for this work will be located next to the 204-AR facility in the adjacent parking lot/gravel area found on the south side of the facility. Work and staging areas will be posted as needed in accordance with applicable WRPS procedures and regulations.

All removed equipment and soil will be disposed of as required by applicable Hanford and WRPS procedures, and both State and Federal regulations and permits. There will be no cultural or ecological impacts (see Battelle letter 9405630 and PNL-7264). There will be no ecological impacts as all work will take place in a highly disturbed industrial area, already being used to support routine operations. If project personnel encounter any potential cultural artifacts, or any biological hazards [plant or animal (animal includes migratory birds)], they will stop work and appropriate measures would be developed and implemented in accordance with any applicable regulations and Hanford site procedures.

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

Biological Review Report #: NA

Cultural Review Report #: Battelle 9405630 and PNL-7264

Additional Attachments: \_\_\_\_\_

<b>IV. Existing NEPA Documentation (see Steps 3 and 4 of Contractor Screening Process)</b>		YES	NO
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Is the proposed action evaluated in a previous EA, EIS, or under CERCLA?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
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If "NO," proceed to Section V. If "YES," List EA, EIS, or CERCLA Document(s) Title and Number:

And then complete Section VII and provide electronic copy of Initiator/ECO signed NRSF to DOE NCO for information (see Step 6 of Contractor Screening Process).

<b>V. Sitewide Categorical Exclusion (see Step 5 of Contractor Screening Process)</b>		YES	NO
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Does the proposed action fit within the scope of actions identified in a DOE Hanford NCO-approved sitewide categorical exclusion?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
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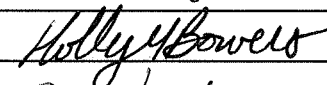

If "NO," proceed to Section VI.

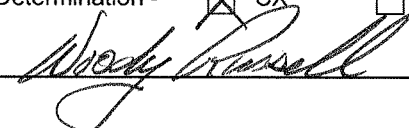
If "YES," list Sitewide Categorical Exclusion to be applied and complete Sitewide Categorical Exclusion Criteria:

<b>Sitewide Categorical Exclusion Criteria</b>	YES	NO
Does the action fail to meet the eligibility requirements for Appendix B categorical exclusion ("integral elements") of 10 CFR 1021, Subpart D, Appendix B, B(1) through B(4)?	<input type="checkbox"/>	<input type="checkbox"/>
Is the action connected to other actions with potentially significant impacts (see 40 CFR 1508.25(a)(1)) or result in cumulatively significant impacts (see 40 CFR 1508.25(a)(2))?	<input 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 type="checkbox"/>
Does the action involve or disturb the Hanford Reach National Monument, Rattlesnake Mountain, Gable Mountain, Gable Butte or other Traditional Cultural Properties or properties of historic, archaeological or architectural significance, or occur within one-fourth mile of the Columbia River?	<input type="checkbox"/>	<input type="checkbox"/>
Does the proposed action impact sensitive species or their habitats?	<input type="checkbox"/>	<input type="checkbox"/>
If "NO" to all Sitewide Categorical Exclusion Criteria questions above, complete Section VII and provide electronic copy of Initiator/ECO signed NRSF to DOE NCO for information (see Step 6 of Contractor Screening Process). If "YES" to any of the Sitewide Categorical Exclusion Criteria questions above, attach appropriate explanatory information and provide NRSF to DOE NCO; DOE initiates DOE NEPA Review Screening Process - Step 1 by completing Section VI and VIII, as appropriate.		

<b>VI. Categorical Exclusion</b>	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"/>
List CX to be applied and complete Categorical Exclusion Criteria (based on Eligibility Criteria of the NEPA Determination Procedure): B6.1 Small-scale, short-term cleanup actions under RCRA, AEA, or other authorities...		

<b>Categorical Exclusion Criteria</b>	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"/>
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"/>
If "NO" to all Categorical Exclusion Criteria questions above, DOE NCO completes Section VIII, provides electronic copy of signed NRSF to contractor, and otherwise complies with Step 4 of the DOE NEPA Review Screening Process - Step 1. If "YES" to any of the Categorical Exclusion Criteria questions above, DOE NCO complies with Step 5 of the DOE NEPA Review Screening Process - Step 1, and initiates DOE NEPA Review Screening Process - Step 2.		

VII. Approvals/Determination			
	Name (Printed)	Signature	Date
Initiator	Holly Bowers		9/21/11
Cognizant Environmental Compliance Officer	Jeffrey Voogd		9/21/11

<b>VIII. Approval/Determination</b>	
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>9/21/11</u>