

RL-721  
REV 0

**NEPA REVIEW SCREENING FORM**

**I. Project Title:**

LIMITED PRESCRIBED BURNING ON THE HANFORD SITE DURING CALENDAR YEAR 2010

**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.):**

The U.S. Department of Energy (DOE) proposes to perform limited prescribed burning of selected areas of the Hanford Site during calendar year 2010. Prescribed burning will be conducted by the Hanford Fire Department and only in previously disturbed areas.

The objectives of limited prescribed burning are to maintain safety at Hanford facilities by improving the reliability of pre-identified fire breaks and reducing the accumulation of potentially hazardous ignitable fuels in proximity to buildings, structures, rights-of-way, and infrastructures (such as roads).

Action will be strictly limited to previously disturbed areas such as power poles, railroad rights-of-way, site roadways, facility boundaries/fencelines, and highways that pass through the Hanford Site.

The use of prescribed burning should not adversely impact cultural or biological resources and should only be performed in previously disturbed areas or in areas reviewed and precleared by cultural and biological specialists and concurred by the DOE Native American Cultural representative. Workers will be directed to contact a cultural specialist if encountering any cultural materials (bones, artifacts, etc.). Similarly, a biological resource specialist will be contacted if encountering biological resources (such as nesting birds).

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

Biological Review Report #: ACTION TO OCCUR IN PREVIOUSLY DISTURBED & BRR REVIEWED AREAS ONLY

Cultural Review Report #: ACTION TO OCCUR IN PREVIOUSLY DISTURBED & CRR REVIEWED AREAS ONLY

NPCE Determination:  YES  NO

**IV. Existing NEPA Documentation (see Steps 3 and 4 of Contractor Screening Process)**

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:

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).

**V. Sitewide Categorical Exclusion (see Step 5 of Contractor Screening Process)**

YES NO

Does the proposed action fall within the scope of a Hanford Sitewide Categorical Exclusion?

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

**Sitewide Categorical Exclusion Criteria**

YES NO

Are there extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal?

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))?

Does the proposed action impact sensitive species or their habitats?

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?

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.

**NEPA REVIEW SCREENING FORM (continued)**

**VI. Categorical Exclusion**

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?

YES	NO
<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):

**B1.3 ROUTINE MAINTENANCE- PREVENTATIVE & PREDICTIVE CUSTODIAL SERVICES (PRESCRIBED BURNING)**

**Categorical Exclusion Criteria**

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?

YES	NO
<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"/>
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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"/>
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Does the proposed action adversely affect environmentally sensitive resources?

<input type="checkbox"/>	<input checked="" type="checkbox"/>
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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"/>
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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"/>
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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			
Cognizant Environmental Compliance Officer	Jerry Cammann	<i>J. W. Cammann</i>	9/23/2010

**VIII. Approval/Determination**

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 -     CX         EA         EIS

Signature: *Woody Russell*

Date: 9/23/10