

## RECORD OF CATEGORICAL EXCLUSION DETERMINATION

**Project ID No.** BM-OM-1201A

**Title:** BM Wellhead 5C Cellar Demolition

**Description:** Subcontractor shall furnish all labor, tools, equipment, supervision, and transportation required to demolish the existing concrete cellar box around BM Wellhead 5C. Tasks include removal of existing steel grating, soil and reinforced concrete, and installation of barricades. Excavated soil shall be left in a central area as designated by the SMTR. The excavated limestone and clay layers shall be stockpiled as directed by the SMTR for possible future use. The removed steel grating and reinforced concrete shall be recycled if possible. Work does not include cleaning the concrete prior to demolition.

**Regulatory Requirements:** [NEPA Implementing Procedures \(10 CFR 1021\)](#)

### **10 CFR 1021.410 (Application of Categorical Exclusions)**

(a) The actions listed in Appendices A and B of Subpart D are classes of actions that DOE has determined do not individually or cumulatively have a significant effect on the human environment (categorical exclusions).

(b) To find that a proposal is categorically excluded, DOE shall determine the following:

- (1) The proposed action fits within a class of actions that is listed in Appendix A or B of Subpart D;
- (2) There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal; and
- (3) The proposal is not "connected" (40 CFR 1508.25(a)(1)) to other actions with potentially significant impact, is not related to other proposed actions with cumulatively significant impacts (40 CFR 1508.25(a)(2)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

### **Appendix B (Categorical Exclusions Applicable to Specific Agency Actions)**

The proposed action must not:

1. Threaten a violation of statutory, regulatory, or permit requirements for environment, safety, and health, including requirements of DOE and/or Executive Orders.
2. Require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities, but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions.
3. Disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and /natural gas products that preexist in the environment such that would be uncontrolled or unpermitted releases; or
4. Adversely affect environmentally sensitive resources.

**Categorical Exclusion to be applied:** B1.23

Demolition and subsequent disposal of buildings, equipment, and support structures, provided that there would be no potential for release of substances at a level, or in a form, that could pose a threat to public health or the environment.

Electronic approval via NEPA Workflow

**Approved by SPRPMO  
NEPA Compliance Officer**

9/10/14

**Determination Date**

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NEPA Preparer: Terry Baxter Creation Date: 8/29/14

CA (Clean Air): N/A CS (Control of Toxics): N/A  
CW (Clean Water): N/A PP (Pollution Prevention): see Aspects  
HW (Hazardous Waste): see Aspects Wetlands/ Floodplains: N/A

**Aspects/Requirements:**

Job consists of demolition of BM Wellhead 5C cellar.

- Subcontractor must submit a waste management plan to FFPO Environmental for review and approval prior to commencement of work.
- Subcontractor must stockpile the excavated soil, limestone, and clay as directed by the SMTR for possible future use. Subcontractor shall recycle the steel grating and reinforced concrete if possible.
- Subcontractor must follow the applicable Green requirements found in the SPR construction specifications (Sections 02050, and 02200).

**Categorical Exclusion Determination**

NEPA review suggests this project is a Categorical Exclusion.

CX to be applied: B1.23

Demolition and subsequent disposal of buildings, equipment, and support structures, provided that there would be no potential for release of substances at a level, or in a form, that could pose a threat to public health or the environment.

**NEPA Review Workflow**

This NEPA document is being routed to the following persons or their backups for electronic concurrence:

MOC Environmental Concurrence: Jennifer Auger

MOC Description Concurrence: Paul Kellum

DOE Description Concurrence: Paul Malphurs

SPR Derivative Classifier Concurrence: Jeff Dugar

DOE Environmental Safety & Health  
Division Director Concurrence Brad Wallace

Based on my review of information conveyed to me and in my possession the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1) I have determined that the proposed action fits within the specified actions, the other regulatory requirements set forth above are met, and the action is hereby excluded from further NEPA review.

DOE NEPA Compliance Officer Kathy Batiste

# NEPA Review Summary

<b>Created By:</b>	Baxter, Terry
<b>Date NEPA Review Initiated</b>	9/3/2014 12:27:49 PM
<b>Type of NEPA Review:</b>	Type B - Record of Categorical Exclusion Determination
<b>Project ID Number:</b>	REV1-BM-OM-1201A
<b>Title:</b>	REV1-BM Wellhead 5C Cellar Demolition

## Concurrence Details:

<b>Auger, Jennifer</b> <a href="#">FFPO Environmental Concurrence</a> <small>(not required for Type A-DOE Only Record of NEPA Review or Type B-DOE Only Record of Categorical Exclusion Determination)</small>	09/03/2014 <i>Compliance Date</i>
<b>Kellum, Paul</b> <i>FFPO Description Concurrence</i> <small>(not required for Type A-DOE Only Record of NEPA Review or Type B-DOE Only Record of Categorical Exclusion Determination)</small>	09/03/2014 <i>Compliance Date</i>
<b>Malphurs, Paul</b> <i>DOE Description concurrence</i>	09/03/2014 <i>Compliance Date</i>
<b>Dugar, Jeffery</b> <i>SPR Derivative Classifier</i> <small>(only required for Type B)</small>	09/03/2014 <i>Compliance Date</i>
<b>Wallace, James</b> <i>DOE ES&amp;H Director (or Acting)</i> <small>(only required for Type B &amp; Type A-DOE Only Record of NEPA Review)</small>	09/09/2014 <i>Compliance Date</i>
<b>Batiste, Katherine</b> <i>DOE NEPA Compliance Officer (or Acting)</i>	09/10/2014 <i>Compliance Date</i>

**ALL SIGNATURES WERE CAPTURED VIA THE ELECTRONIC WORKFLOW SYSTEM.**

Click on the following Link to view the associated NEPA Document:

[https://myspr.spr.doe.gov/sites/doeworkflow/nepa/NEPA\\_Review\\_Documents/REV1-BM-OM-1201A.pdf](https://myspr.spr.doe.gov/sites/doeworkflow/nepa/NEPA_Review_Documents/REV1-BM-OM-1201A.pdf)