

## RECORD OF CATEGORICAL EXCLUSION DETERMINATION

**Project ID No.:** WH-OM-1882

**Title:** Black Bayou Cut-Off Pipeline Repair

**Description:** The contractor shall provide all materials, labor, supervision, equipment, transportation, boat, diving, and barge services to do all leveling/cushioning and matting required to reestablish protective cover over the Strategic Petroleum 42" West Hackberry to Sun crude oil pipeline at the Black Bayou Cut-Off. Work for this project is being conducted by the State of Louisiana Coastal Protection & Restoration Authority.

**Regulatory Requirements** National Environmental Policy Act (NEPA) Implementing Procedures (10 Code of Federal Regulations (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 Department of Energy (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 (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities;
3. Disturb hazardous substances, pollutants, contaminants, or Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)-excluded petroleum and natural gas products that preexist in the environment such that would be uncontrolled or un-permitted releases;
4. Have the potential to cause significant impacts on environmentally sensitive resources, which includes (i) property (sites, buildings, structures, and objects) of historical, archeological, or architectural significance; (ii) federally-listed and state-listed threatened or endangered species or their habitat, federally-protected marine mammals and essential fish habitat and otherwise federally-protected species; (iii) floodplains and wetlands; (iv) federally and state designated areas (wilderness areas, national parks, national monuments, national natural landmarks, wild and scenic rivers, wildlife refuges, scenic areas, and marine sanctuaries); (v) prime or unique farmland; (vi) special sources of water (sole-source aquifers, wellhead protection areas, and other vital water resources); and (vii) tundra, coral reefs, or rain forests); or
5. Involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species.

**RECORD OF CATEGORICAL EXCLUSION DETERMINATION**

NEPA Preparer: Matthew Dubuc      Creation Date: 06/20/2018

**Environmental Analysis:** (mark all environmental aspects that are applicable to this project)

|                      |                          |                               |                          |                     |                          |
|----------------------|--------------------------|-------------------------------|--------------------------|---------------------|--------------------------|
| Air Emissions        | <input type="checkbox"/> | Environmental Monitoring      | <input type="checkbox"/> | Fire                | <input type="checkbox"/> |
| Green Procurement    | <input type="checkbox"/> | Project Design                | <input type="checkbox"/> | Waste               | <input type="checkbox"/> |
| Spills/Releases      | <input type="checkbox"/> | Cavern Integrity              | <input type="checkbox"/> | Discharges          | <input type="checkbox"/> |
| Energy Use           | <input type="checkbox"/> | Natural Resource Preservation | <input type="checkbox"/> | Water Use           | <input type="checkbox"/> |
| Transportation       | <input type="checkbox"/> | Chemical Use/Selection        | <input type="checkbox"/> | Public Involvement  | <input type="checkbox"/> |
| Sustainable Building | <input type="checkbox"/> | Electronic Stewardship        | <input type="checkbox"/> | Wetlands Permitting | <input type="checkbox"/> |
| Clean Water          | <input type="checkbox"/> | Pollution Prevention          | <input type="checkbox"/> |                     |                          |

**Aspects/Requirements:**

The task consists of reestablishing the protective cover over the Strategic Petroleum 42" West Hackberry to Sun crude oil pipeline at the Black Bayou Cut-Off. The work is being conducted by the State of Louisiana Coastal Protection and Restoration Authority. There are no environmental requirements.

**Categorical Exclusion (CX) Determination**

NEPA review suggests this project is a Categorical Exclusion. This suggestion is based on review of the project description. If there are changes in the scope of this project additional NEPA review may be required.

CX to be applied B5.4

Repair, replacement, upgrading, rebuilding, or minor relocation of pipelines within existing rights-of-way, provided that the actions are in accordance with applicable requirements (such as Army Corps of Engineers permits under section 404 of the Clean Water Act). Pipelines may convey materials including, but not limited to, air, brine, carbon dioxide, geothermal system fluids, hydrogen gas, natural gas, nitrogen gas, oil, produced water, steam, and water.

**NEPA Review Workflow**

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

FFPO Environmental Concurrence:                      Bob Sevcik

SPR Derivative Classifier Concurrence:              Jeff Dugar or Thomas Crosby

DOE Env. Safety & Health Director Concurrence              Joe Catyb

**NEPA Approval**

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.

Approved By

DOE NEPA Compliance Officer

\_\_\_\_\_  
Stephen Reese

# NEPA Review Summary

|                                    |                                     |
|------------------------------------|-------------------------------------|
| <b>Created By:</b>                 | Auger, Jennifer                     |
| <b>Date NEPA Review Initiated:</b> | 6/20/2018                           |
| <b>Type of NEPA Review:</b>        | Type B                              |
| <b>Project ID Number:</b>          | WH-OM-1882                          |
| <b>Title:</b>                      | Black Bayou Cut-Off Pipeline Repair |
| <b>Workflow Status:</b>            | Approved                            |

If Workflow Status is Rejected, see below for Reason:

## Concurrence Details:

**Sevcik, Bob** 6/21/2018  
*FFPO Environmental Concurrence Compliance Date*  
(not required for Type A-DOE Only Record of NEPA Review or Type B-DOE Only Record of Categorical Exclusion Determination)

**Dugar, Jeffery** 6/21/2018  
*SPR Derivative Classifier Compliance Date*  
(only required for Type B)

**Catyb, Joseph** 6/21/2018  
*DOE ES&H Director (or Acting) Compliance Date*  
(only required for Type B & Type A-DOE Only Record of NEPA Review)

**Reese, Stephen** 6/21/2018  
*DOE NEPA Compliance Officer (or Acting) Compliance Date*

**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/sprworkflow/nepa/NEPA\\_Uploaded\\_Documents/Categorical\\_Exclusion\\_WH-OM-1882\\_Black\\_Bayou\\_Cut](https://myspr.spr.doe.gov/sites/sprworkflow/nepa/NEPA_Uploaded_Documents/Categorical_Exclusion_WH-OM-1882_Black_Bayou_Cut)