RECORD OF CATEGORICAL EXCLUSION DETERMINATION

Page 1 of 2 Project ID No. BM-MM-1466B

Project ID No.: BM-MM-1466B

Title: Explatory Dig at Seaway Dock Terminal

Description: Subcontractor shall provide all labor, tools, equipment, materials, consumables, services, transportation, storage and supervision necessary to perform an exploratory dig at Seaway Dock Terminal. The subcontractor shall perform an exploratory excavation using the hydrovac vaccum extraction method and hand excavation to obtain the actual depth of the pipeline to the top-of-pipe, verify the size of the pipe and that there is a straight section of pipe at least 6 ft long with no fittings or branches.

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

Page 2 of 2 Project ID No. BM-MM-1466B

NEPA Preparer: <u>Jennifer Auger</u> Creation Date: <u>07/19/2018</u> <u>Environmental Analysis:</u> (mark all environmental aspects that are applicable to this project)									
Air Emissions Green Procurement Spills/Releases Energy Use Transportation Sustainable Building Clean Water	Environmental MonitoringProject DesignCavern IntegrityNatural Resource PreservationChemical Use/SelectionElectronic StewardshipPollution Prevention		Fire Waste Discharges Water Use Public Involvement Wetlands Permitting	<u>X</u>					

Aspects/Requirements:

The task consists of performing an exploratory dig at Seaway Dock Terminal.

 Subcontractor must submit a Waste Management Plan to FFPO Environmental for review and approval prior to commencement of work.

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 B3.1

Site characterization and environmental monitoring (including, but not limited to, siting, construction, modification, operation, and dismantlement and removal or otherwise proper closure (such as of a well) of characterization and monitoring devices, and siting, construction, and associated operation of a small-scale laboratory building or renovation of a room in an existing building for sample analysis). Such activities would be designed in conformance with applicable requirements and use best management practices to limit the potential effects of any resultant ground disturbance. Covered activities include, but are not limited to, site characterization and environmental monitoring under CERCLA and RCRA. (This class of actions excludes activities in aquatic environments. See B3.16 of this appendix for such activities.) Specific activities include, but are not limited to:

- (a) Geological, geophysical (such as gravity, magnetic, electrical, seismic, radar, and temperature gradient), geochemical, and engineering surveys and mapping, and the establishment of survey marks. Seismic techniques would not include large-scale reflection or refraction testing;
- (b) Installation and operation of field instruments (such as stream-gauging stations or flow-measuring devices, telemetry systems, geochemical monitoring tools, and geophysical exploration tools);
- (c) Drilling of wells for sampling or monitoring of groundwater or the vadose (unsaturated) zone, well logging, and installation of water-level recording devices in wells;
- (d) Aguifer and underground reservoir response testing:
- (e) Installation and operation of ambient air monitoring equipment;
- (f) Sampling and characterization of water, soil, rock, or contaminants (such as drilling using truck- or mobile-scale equipment, and modification, use, and plugging of boreholes);
- (g) Sampling and characterization of water effluents, air emissions, or solid waste streams;
- (h) Installation and operation of meteorological towers and associated activities (such as assessment of potential wind energy resources);
- (i) Sampling of flora or fauna; and
- (j) Archeological, historic, and cultural resource identification in compliance with 36 CFR part 800 and 43 CFR part 7.

RECORD OF CATEGORICAL EXCLUSION DETERMINATION

Page 3 of 2 Project ID No. BM-MM-1466B

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

FFPO Environmental Concurrence: <u>Bob Sevcik</u>

SPR Derivative Classifer Concurrence: <u>Jeff Dugar or Thomas Crosby</u>

DOE Env. Safety & Health Director Joe Catyb

Concurrence

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

Created By: Auger, Jennifer Date NEPA Review Initiated: 7/19/2018 Type of NEPA Review: Type B Project ID Number: BM-MM-1466B Title: Exploratory Dig at Seaway Dock Terminal Workflow Status:

Approved

If Workflow Status is Rejected, see below for Reason:

Concurrence Details:

Sevcik, Bob 7/19/2018

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)**

7/19/2018 **Dugar, Jeffery**

SPR Derivative Classifier **Compliance Date**

(only required for Type B)

Catyb, Joseph 7/19/2018

DOE ES&H Director (or Acting) **Compliance Date**

(only required for Type B & Type A-DOE Only

Record of NEPA Review)

Reese, Stephen 7/19/2018

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 BM-MM-1466B Exploratory Dig