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**CATEGORICAL EXCLUSION (CX)
DETERMINATION TEMPORARY PARKING LOT
EXPANSION NEPA DOC. NO. 428**

DOE-FN/DOE-HQ

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CAT EXC

NATIONAL ENVIRONMENTAL POLICY ACT (NEPA)**CATEGORICAL EXCLUSION (CX) DETERMINATION**

Temporary Parking Lot Expansion
NEPA Document No. 428
Fernald Environmental Management Project (FEMP)
Fernald, Ohio

Proposed Action

The United States Department of Energy (DOE) proposes a Temporary Parking Lot Expansion to provide additional parking for construction vehicles and overflow traffic from the paved parking lot.

Location

The Temporary Parking Lot would be located south of Building 68 and west of the Temporary Additional Contractor Office Space (TACOS) trailers. The 1050 acre FEMP site is located 18 miles northwest of downtown Cincinnati, Ohio.

Background

There is a serious parking shortage at the FEMP. On any given day, approximately 350 cars can be found illegally parked in the FEMP site parking lots. This results in very unsafe driving and parking conditions, which includes cars parked on roadways. The parking congestion is due to the increased number of employees reporting to the site. While this condition will soon be somewhat alleviated due to the movement of personnel to off-site locations, the condition will again worsen because of increased use of construction subcontractors and the hiring of more on-site personnel.

Description of Proposed Action

The proposed action involves the development/construction of two sections of additional parking to create 250 additional parking spaces at the FEMP. The action entails: clearing the area that is to become the parking lot, delivering and spreading the gravel, and installing the necessary safety support structures.

The proposed parking area would consist of two parking sections. Section One would measure 490 feet in length and 112 feet in width and is bordered on the north by an existing fence line. On the south side of Section One, there is a group of office trailers occupying a median strip between the two proposed parking sections. Section Two of the proposed lot would be located south of Section One and the office trailers and would measure 490 feet in length by 90 feet in width. Both sections would be accessed by an existing roadway on the east side of the proposed parking area.

The proposed parking lot area must first be cleared of anything being stored there. Section One of the proposed lot currently stores several over-the-road trailers, currently being used for equipment storage. These trailers would be moved by a semi-tractor to an as yet to be determined location on site. Section Two of the proposed lot currently stores several office trailers that would be moved into line with the row of trailers north of it. Once the trailers have been relocated, all telephone and electrical lines in the area would also be checked to ensure they are within telephone and electrical code specifications.

The next step in the proposed action consists of delivering and spreading the gravel via dump trucks. The exact tonnage of gravel is not yet known, however, there must be enough so that it measures at least six inches deep throughout the parking lot.

Installing the safety support structures is the final step in the proposed action and would entail the addition of a sidewalk, lighting, street signs, and parking blocks. The sidewalk would consist of a series of prefabricated concrete slabs measuring four feet by four feet each. The sidewalk would begin at the northwest corner of Section One of the proposed lot, and would continue up to the fence line where an entrance way would be installed at a later date. Lighting fixtures would be added to existing light poles to ensure proper and safe lighting for the parking lot. Street signs would be added throughout the parking lot to identify one way traffic, stops, and the speed limit. Finally, parking blocks would be added to identify the specific parking spaces. The blocks would be either a wooden rail road tie or a prefabricated cement structure.

Categorical Exclusion to be Applied

The authority for finding this project to be subject to NEPA Categorical Exclusion is contained in Subpart D of the revision to 10 CFR 1021, entitled "National Environmental Policy Act Implementing Procedures and Guidelines." The Final Rule and Notice, effective May 26, 1992, includes a list of categorical exclusions that are classes of actions that normally do not require the preparation of either an Environmental Impact Statement or an Environmental Assessment.

The Final Rule and Notice specifically lists in Part 1021, Appendix B to Subpart D, Sec. 1021.410, B1.15, the following as types of actions that are Categorical Exclusions applicable to Specific Agency Actions:

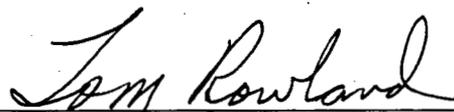
B1.15 Siting, construction, and operation of small-scale support buildings and support structures (including prefabricated buildings and trailers) and/or small scale modifications support buildings/support structures, within or contiguous to an already developed area (where site utilities and roads are available). Covered support buildings and structures (and/or modifications) included those for office purposes; parking; cafeteria services; education and training; visitor reception; computer and data processing services and routine maintenance activities; security (including security posts); fire protection; and similar support purposes, but excluding facilities for waste storage activities, except as provided in other parts of this appendix.

This Categorical Exclusion is appropriate since the proposed action as described is the siting of a temporary parking lot expansion within an already developed area. The proposed action will not violate applicable statutory, regulatory, or permit requirements; it will not require siting and construction nor major expansion of waste disposal, recovery or treatment facilities. The proposed actions will have no significant adverse impact on any environmentally sensitive areas (e.g., wetlands, floodplains, critical habitats, or the sole-source aquifer).

Compliance Action

I have determined that the proposed action meets the requirements for the CX referenced. Therefore, the proposed action is categorically excluded from further NEPA review and documentation.

Approval:


Thomas J. Rowland, Acting Manager
U.S. Department of Energy, Fernald Office

Date:

4/22/93