Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for Maywood, New Jersey



U.S. Department of Energy

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United States Government

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Department of Energy

memorandum

DATE: MAY 1 5 1991

ATTN OF: EM-421 (J. Wagoner, 3-8147)

SUBJECT: Categorical Exclusion Determination for 90 Avenue C, Lodi, New Jersey

TO: Carol M. Borgstrom, EH-25

I have approved the subject categorical exclusion under Section D of the Department of Energy's National Environmental Policy Act Guidelines and am forwarding it to you for review.

I request that you notify me within 2 weeks, in accordance with the Interim Procedural Guidelines for implementation of SEN-15-90, whether you have any objection to this determination.

Duffy ēΛ

Director Office of Environmental Restoration and Waste Management

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Attachment

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CATEGORICAL EXCLUSION (CX) FOR 90 AVENUE C LODI, NEW JERSEY

PROPOSED ACTION

The proposed action involves removal of all contamination at the 90 Avenue C residence in Lodi, New Jersey, with interim storage of the contaminated material at the Maywood Interim Storage Site.

LOCATION

The site is located in a residential neighborhood at 90 Avenue C, Lodi, New Jersey, and is designated as a vicinity property for remedial action underthe Department's Formerly Utilized Sites Remedial Action Program (FUSRAP). The site contains contamination in excess of the Department's guidelines. Contaminated building materials wore taken from the Stepan Company (formerly the Maywood Chemical Works) and used for a kitchen addition by the resident. The contamination is in the wooden structural materials and in a concrete basement wall below the add-on kitchen. Contamination is also present in the surface and subsurface soil in close proximity to the kitchen addition. Calculated radiation exposures from the contamination exceed the 100 mrem/yr limit allowable for members of the general public. The proposed removal needs to be accomplished as soon as practicable.

DESCRIPTION OF THE PROPOSED ACTION

The proposed action is to safely remove and store the contamination thereby eliminating all potential exposure of the public to radioactive contaminants. Department of Energy's proposed removal action will involve decontamination/demolition techniques to remove the contaminated materials within the house and excavation of contaminated soil. Contaminated soil and debris generated as a consequence of these removal actions will be transported to the Maywood Interim Storage Site for storage pending the final decision regarding disposal of the Maywood site wastes.

CX TO BE APPLIED

The categorical exclusion (CX) to be applied is Removal Action as identified in the DOE National Environmental Policy Act (NEPA) Guidelines and the Federal Register (Vol. 55, No. 174, September 7, 1990, pg. 37174). The proposed CX is appropriate since the action is being conducted under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), will not involve construction or expansion of waste disposal, recovery, or treatment facilities, will be implemented in accordance with applicable statutory and regulatory requirements and permits, and is consistent with the remedial action for the site. In addition, the planned work is not being conducted in an environmentally sensitive area (defined in the above-referenced Federal Register Notice to include archaeological or historical sites, critical habitats, floodplains, wetlands, and sole-source aguifers).

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CATEGORICAL EXCLUSION (CX) FOR 90 AVENUE C LODI. NEW JERSEY (continued)

COMPLIANCE ACTION

I have determined that the proposed action meets the requirements of the categorical exclusion referenced above. Therefore, the proposed action is categorically excluded from further NEPA review and documentation.

Approval: Leo P. Duffy, Director Office of Environmental Restoration and Waste Management, EM-1 51 5 Date:

EH-25 has reviewed this determination and has no objection.

Signature:

Carol Borgstrom) Carol Borgstrom, Director Office of NEPA Oversight, EH-25

5/23/91 Date: