

078616
M-130

Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for Maywood, New Jersey



U.S. Department of Energy

OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6

United States Government

078616
Department of Energy

memorandum

1991 JUN 17 11 10: 26

DATE JUN 11 1991

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

SUBJECT Categorical Exclusion Determination - Removal Action for 90 Avenue C,
Lodi, New Jersey

TO: J. LaGrone, Manager
Oak Ridge Operations Office

Attached for your information is a copy of the approved categorical exclusion (CX) for the removal action at 90 Avenue C, Lodi, New Jersey, in accordance with the Consent Order and Compliance Agreement.

Please contact me, or your staff may contact Mr. James Wagoner (FTS 233-8147) of my staff, should further information be required.



Leo P. Duffy
Director
Office of Environmental Restoration
and Waste Management

Attachment

cc:
L. Price, OR-TSD

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 under the Department's Formerly Utilized Sites Remedial Action Program (FUSRAP). The site contains contamination in excess of the Department's guidelines. Contaminated building materials were 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 aquifers).

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
Leo P. Duffy, Director
Office of Environmental Restoration
and Waste Management, EM-1

Date: _____

5/14/91

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

Signature: _____

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

Date: _____

5/23/91