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Formerly Utilized Sites Remedial Action Program (FUSRAP)

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# ADMINISTRATIVE RECORD

for Maywood, New Jersey

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U.S. Department of Energy



## Department of Energy

Oak Ridge Operations  
P.O. Box 2001  
Oak Ridge, Tennessee 37831-8723

July 22, 1994

Mr. Jeffrey Gratz  
U. S. Environmental Protection Agency  
Region II  
26 Federal Plaza  
Jacob K. Javits Federal Building  
New York, New York 10278

Dear Mr. Gratz:

### MAYWOOD AND WAYNE SITES - TRANSMITTAL OF QUARTERLY REPORTS

This letter transmits the quarterly reports for the Maywood and Wayne sites as required by Section XX(A) of the Federal Facility Agreement for each site. If you have any questions or need additional information, please contact me at (615) 576-5724.

Sincerely,

A handwritten signature in cursive script that reads "Susan M. Cange".

Susan M. Cange, Site Manager  
Former Sites Restoration Division

Enclosure

QUARTERLY REPORT FOR THE MAYWOOD SITE  
FEDERAL FACILITY AGREEMENT REQUIREMENT XX(A)

Reporting Period: 4/1/94 - 6/30/94  
Report Date: July 22, 1994

I. GENERAL INFORMATION

DOE and EPA Region II officially resolved the dispute regarding soil cleanup criteria on April 13; at this time state endorsement of the cleanup criteria is uncertain.

An open house was held on April 19 to discuss soil washing, cleanup criteria for the site, and the preferred alternative. Thirty-five persons attended. Fact sheets on these topics were distributed at the session.

On May 25 and 26, individual meetings were held with the owners of contaminated residential properties. These meetings were designed to inform property owners of DOE's proposed plans for their properties, the anticipated schedule, and what kind of activities they could expect during the cleanups. Approximately 28 property owners attended.

II. FFA COMPLIANCE

The quarterly report was sent to EPA on April 28 in accordance with section XX(A) of the FFA.

The bi-monthly project managers meeting was held on April 18 in accordance with Section XIV(E) of the FFA.

III. ON-SITE ACTIVITIES

Environmental monitoring was performed at the site during April and May. This included change-out of radon/thoron and gamma detectors, and sampling of groundwater and sediment.

Radon flux measurements for NESHAPS compliance were performed during May. Pile cover integrity tests were also performed during May.

IV. ENVIRONMENTAL DOCUMENTATION

The draft final of the Feasibility Study/Proposed Plan - Environmental Impact Statement was issued to EPA for approval on April 21. A revised Proposed Plan was issued to EPA on May 31.

An Engineering Evaluation/Cost Analysis (EE/CA) for pile removal activities was issued for public comment on May 12. The public comment period ended on June 13. Over 100 comments were received. The responsiveness summary for the EE/CA will be issued by September.

A draft report of the results from the radon and gamma radiation measurements made at 19 commercial properties was issued to EPA on June 30. These measurements were requested by EPA in their comments on the Remedial Investigation Report in order to gather additional information to justify a phased approach to the remedial action. Results indicate that no properties have radon or gamma radiation above EPA or DOE standards.

The Environmental Surveillance Report (ESR) for calendar year 1993 was published on June 1. A fact sheet summarizing the ESR was sent to persons on the site mailing list.

#### V. PLANNED SIGNIFICANT EVENTS

Environmental monitoring of direct gamma radiation, radon/thoron, and sediment at MISS will be performed during the next quarter.

The NESHAPS Subpart Q report of radon flux will be submitted in July.

Site preparation activities are planned to begin in July to support the pile removal activities. Pile removal activities are scheduled to begin the second week of October.

A meeting with NJDEP is planned for August 18 to discuss cleanup criteria for MISS. This meeting will be a followup to a meeting that was held in Edison, New Jersey on June 1.

#### VI. ISSUES/RESOLUTIONS

Status of state concurrence with the site's soil cleanup criteria for radionuclides is unknown.