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Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for Maywood, New Jersey



U.S. Department of Energy



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Department of Energy

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

April 28, 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: 1/1/94 - 3/31/94
Report Date: April 28, 1994

I. GENERAL INFORMATION

EPA Region II issued its position on the soil cleanup criteria for the Maywood site on March 28. This issue is discussed further in Section VI, ISSUES/RESOLUTIONS.

On March 22, Congressman Robert Torricelli held a press conference at the Maywood site to announce DOE's plans to begin removing the interim storage pile. This activity is further discussed in Section V, PLANNED SIGNIFICANT EVENTS.

On January 12, DOE met with the Tri-Borough Coalition to discuss the commercial property radon/gamma testing and status of the cleanup criteria.

On January 12, an informal session was held at the DOE Public Information Center with the commercial property owners regarding DOE's plans for the radon/gamma testing.

Also, on January 12, a information session was held at the Public Information Center to discuss topics of interest to citizens of the community.

On January 13, Susan Cange of DOE spoke to the regular meeting of the Maywood Rotary Club concerning the options being considered for clean up of the site and schedule for future actions.

II. FFA COMPLIANCE

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

Bi-monthly project managers meetings were held on February 9 and April 18 in accordance with Section XIV(E) of the FFA.

III. ON-SITE ACTIVITIES

Prolonged, severe winter weather has hampered on-site monitoring activities during the quarter. Scheduled environmental monitoring was postponed until May.

Radon and gamma radiation measurements were made at 19 commercial properties during March. These measurements were taken to ensure that site conditions have not changed since the initial characterization was performed, to obtain additional data on some properties, and to support the evaluation of remedial alternatives for the site.

IV. ENVIRONMENTAL DOCUMENTATION

The draft final of the Feasibility Study/Proposed Plan - Environmental Impact Statement is being prepared to incorporate the provisions of the cleanup criteria. The draft final of this document will be sent to EPA for approval by April 21.

V. PLANNED SIGNIFICANT EVENTS

An Information Session will be held April 20 to discuss the cleanup alternatives and preferred remedy, soil washing, and the Maywood cleanup criteria. Fact sheets on these topics will be distributed at the session.

Environmental monitoring of direct gamma radiation, radon/thoron, groundwater, and sediment at MISS will be performed in May.

Radon flux measurements for NESHAPS compliance and pile cover integrity tests will be performed during May.

Results of the radon and gamma radiation survey of commercial properties will be transmitted to EPA in June.

DOE plans to issue the Engineering Evaluation/Cost Analysis (EE/CA) for pile removal activities for public comment in May. Site preparation activities are scheduled to begin in July with actual removal activities beginning in October. We will stop operations in November for the winter months and resume activities in the spring of 1995.

DOE is making plans to hold a public meeting on the proposed remedy for the Maywood site this summer.

DOE is making plans to conduct a volume-reduction treatment demonstration in the fall of 1994 at the Maywood site.

VI. ISSUES/RESOLUTIONS

DOE has tentatively agreed to EPA's revised Statement of Position regarding the soil cleanup criteria for radionuclides. DOE expects to formally agree with the EPA position in April.