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Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for Maywood, New Jersey



U.S. Department of Energy



Department of Energy

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

April 25, 1996

Ms. Angela Carpenter
U. S. Environmental Protection Agency
Region II
290 Broadway
18th Floor
New York, New York 10007-1866

Dear Ms. Carpenter:

MAYWOOD SITE - TRANSMITTAL OF QUARTERLY REPORT

This letter transmits the quarterly report for the Maywood site as required by Section XX(A) of the Federal Facility Agreement. If you have any questions or need additional information, please contact me at (423) 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: 1/1/96 - 3/31/96

Report Date: April 24, 1996

I. GENERAL INFORMATION

Numerous meetings and community interactions occurred during the reporting period, including the following.

On February 21, at the request of the Maywood Environmental Legislative Action Committee (ELAC), DOE presented the results of treatability studies that have been on performed on Maywood site soils. Both the results of laboratory studies and studies with the VORCE soil washer were discussed.

Also, on February 21, DOE first met with representatives from the Rutgers University Center for Environmental Communication to discuss the establishment of a new stakeholder group in Maywood, New Jersey. The group would include broad representation of stakeholders and would address issues associated with cleanup of the Phase I properties as well as remedy selection for Phase II properties. The formation of this new group has been discussed with the Maywood Mayor and representatives from the Tri-Borough and County Thorium Coalition.

Also during February and March meetings were conducted with Lodi residential property owners to discuss DOE's plans for clean-up of their properties during the spring and summer of 1996. DOE also met with the Mayor of Maywood and representatives from the Tri-Borough and County Thorium Coalition during this period to discuss planned remedial activities for the remainder of FY1996.

II. FFA COMPLIANCE

The annual report was sent to EPA on January 24, in accordance with section XX(A) of the FFA.

The bi-monthly project managers meetings were held on January 18 and March 22 in accordance with Section XIV(E) of the FFA.

III. ON-SITE ACTIVITIES

During January the radon/thoron and external gamma detectors were changed out for the routine environmental surveillance program.

Data gap sampling was performed in the backyards of several residential properties in Lodi, New Jersey during March. This information will be used to develop a hazard assessment for a number of large trees on these properties that act as an aesthetic sound barrier to traffic on Interstate-80.

Quarterly Report

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IV. ENVIRONMENTAL DOCUMENTATION

None

V. PLANNED SIGNIFICANT EVENTS

Remedial action will continue during the spring and summer of 1996 on residential properties in Lodi, New Jersey. At least seven properties will be remediated; additional properties may be addressed depending on available funding.

A subcontract for offsite treatment of the remaining portion of the Maywood pile was issued for bids in February. Award is anticipated in June if the bids are competitive with current costs for removal of the pile. Current plans call for the complete removal of the Maywood pile by the end of calendar year 1996.

In a letter to DOE dated January 30, EPA agreed in principle to the use of supplemental standards for some of the Phase I Maywood vicinity properties providing EPA comments on modeling are addressed. It is anticipated that a final hazard assessment package for these properties will be submitted to EPA in April.

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

The NESHAPS Subpart Q report on radon flux will be submitted to EPA in May.

The NESHAPS Subpart H report on airborne particulate data will be submitted in June.

VI. ISSUES/RESOLUTIONS

Discussions with NJDEP on state concurrence with the soil cleanup criteria for radionuclides are continuing.

DOE and EPA are still discussing the time frame for issuing the Proposed Plan for Maywood.

DOE has been unable to obtain access to 14 Long Valley Road, one of the properties slated for cleanup this summer. Cleanup of this property may be delayed.