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

July 26, 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,

Susan M. Cange, Site Manger Former Sites Restoration Division

A.M. Cange

Enclosure

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

Reporting Period: 4/1/96 - 6/30/96 Report Date: July 26, 1996

I. <u>GENERAL INFORMATION</u>

The Maywood storage pile offsite treatment and disposal subcontract was awarded to Envirocare of Utah, Inc. on June 19. The scope of the subcontract includes removal of the remaining 19,000 cubic yards of pile material from the site by December 31, 1996; transport of the material to Envirocare's facility in Clive, Utah; testing of the material using soil washing (performed by TVIES) and soil sorting (performed by Thermo Nuclean Services); disposal of the contaminated soils at the Envirocare facility; and use of the "clean" soil, or soil below cleanup guidelines as fill material at their site.

In June, copies of the final report on the VORCE studies were forwarded to the borough of Maywood, the township of Wayne, Dr. Marvin Resnikoff (consultant to the Wayne Township and the Concerned Citizens of Maywood), the New Jersey Department of Environmental Protection, and the Environmental Protection Agency. This report summarizes the results of soil washing tests that were performed at the K-25 site in Oak Ridge, Tennessee using soils from the Maywood storage pile.

II. FFA COMPLIANCE

The bi-monthly project managers meeting was held on May 2, 1996 in accordance with Section XIV(E) of the FFA.

III. ON-SITE ACTIVITIES

Environmental monitoring of external gamma radiation, groundwater, radon/thoron, and sediment at the Maywood Interim Storage Site (MISS) was performed during May 1996.

Remedial action on Lodi residential properties (7 Branca Court and 11 Redstone) began the week of May 20. Cleanup, verification, and restoration has been completed at 7 Branca Court. Remedial action on the residential properties located at 16, 18, 20, 22, and 26 Long Valley Road began the week of June 3. Preparation of Redstone Park and the Interstate 80 right-of-way for remedial action is underway and remedial action is expected to begin in early July. Remedial action at 24 Long Valley Road is expected to begin at the beginning of August.

Residents at 26 Long Valley Road were relocated in June due to the extent of remedial action required on their property. Residents at 24 Long Valley Road will be relocated in August for the same reason.

2

IV. <u>ENVIRONMENTAL DOCUMENTATION</u>

Hazard assessment packages for some of the properties on Long Valley Road that abut Interstate 80 was submitted to EPA on April 28. The use of supplemental standards was proposed to save mature trees and maintain a barrier between Interstate 80 and the residential properties. Approval to use supplemental standards on these properties was received from EPA on June 4. A second hazard assessment package was sent to EPA on June 25 for Redstone Park. Again, supplemental limits are being proposed to save mature trees in the park.

The 1995 Environmental Technical Memoranda summarizing the results of environmental monitoring activities at the MISS was issued on May 31.

V. <u>PLANNED SIGNIFICANT EVENTS</u>

Remedial action will continue during the summer/fall of 1996 on residential properties in Lodi, New Jersey. Based on current funding, the total number of properties that will be remediated this fiscal year is thirteen residential properties, one park, and the interstate right-of-way.

Current plans call for the removal of the remainder of the Maywood storage pile to begin the week of July 29. Removal of the Maywood pile is expected to be complete by the end of calendar year 1996.

During July, the radon/thoron and external gamma detectors will be changed out for the routine environmental surveillance program.

VI. ISSUES/RESOLUTIONS

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

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 will be delayed.