Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for Maywood, New Jersey



U.S. Department of Energy



Department of Energy

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

October 27, 1995

Ms. Angela Carpenter, Project Manager 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. M. Cange

Susan M. Cange, Site Manager Former Sites Restoration Division

Enclosure

136096

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

Reporting Period: 7/1/95 - 9/30/95 Report Date: October 25, 1995

I. GENERAL INFORMATION

On August 3, DOE and BNI personnel met with Maywood Mayor Steuert, Council President Joan Winnie, and the chairman of the Environmental Legislative Action Committee, (ELAC) Tom Richards. The purpose of this meeting was to discuss the scope of the Phase I cleanup of Maywood vicinity properties.

During the week of August 21, BNI personnel held "kitchen table" meetings with the owners of the first five vicinity properties to be remediated as part of Phase I.

On August 28, DOE and BNI personnel met with Maywood's Mayor Steuert and ELAC's Tom Richards to discuss DOE's plans to restart pile removal activities in summer 1996 and to further discuss use of MISS to load Lodi soils during Phase I cleanup.

On August 29, DOE met with representatives of the EPA and Stepan Chemical Company to discuss the disposition of Stepan's investigation derived waste.

II. FFA COMPLIANCE

The quarterly report was sent to EPA on July 20, in accordance with section XX(A) of the FFA.

The bi-monthly project managers meeting was held in Maywood on August 29 in accordance with Section XIV(E) of the FFA.

III. ON-SITE ACTIVITIES

External gamma radiation detectors and radon/thoron canisters at MISS were changed out in July. Groundwater well inspections were conducted in August.

Site preparation activities for the upcoming Maywood vicinity property remedial action began in mid-September. The remedial action subcontractor mobilized at the site in late September.

BNI continued operational studies of the VORCE soil washing equipment using clean soils. These tests were conducted in Oak Ridge, Tennessee. In September approximately 100 cubic yards of soils from the storage pile were shipped to Oak Ridge for testing. Tests are scheduled to begin in October. Quarterly Report, cont.

IV. ENVIRONMENTAL DOCUMENTATION

The Action Memorandum for the vicinity property remedial action was issued on September 18. Also issued on this date was the finalized EE/CA including a summary of responses to public comments. These documents have been added to the administrative record.

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A revised Project Operations Plan for soil washing was issued to EPA and NJDEP on September 19. The Sampling and Analysis Plan will be transmitted in October.

V. PLANNED SIGNIFICANT EVENTS

The cleanup of three MISS vicinity properties is expected to start in October. An additional 10 vicinity properties are scheduled for cleanup in the spring and summer of 1996.

A soil washing demonstration will be conducted in Oak Ridge, Tennessee in the fall of 1995 using contaminated soil from the MISS storage pile.

The FUSRAP Committee of Assistant Secretary Grumbly's Environmental Management Advisory Board (EMAB) will meet in New Jersey on October 30-31 to discuss the FUSRAP New Jersey sites.

Radon flux measurements for NESHAPS compliance will be performed in October.

Sediment sampling will be conducted at MISS during October as part of the Environmental Monitoring Program.

VI. ISSUES/RESOLUTIONS

Status of state concurrence with the DOE/EPA Statement of Position regarding the soil cleanup criteria for radionuclides is unknown. Discussions with the state are continuing.