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M-491

Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for Maywood, New Jersey



U.S. Department of Energy

132529



Department of Energy

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

July 20, 1995

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 (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: 4/1/95 - 6/30/95
Report Date: July 17, 1995

I. GENERAL INFORMATION

On April 3, BNI personnel met with the Environmental Legislative Action Committee to brief them on DOE's plans for remediating the Maywood Interim Storage Site and surrounding vicinity properties.

On May 24 Mayor Waks of Wayne Township visited the Maywood site to view pile loading operations.

On June 6, Congressman Robert Torricelli and Maywood Mayor John Steuert visited the Maywood site to view pile loading operations.

On June 21, Dr. Marvin Resnikoff, a Wayne Township consultant, and representatives from Wayne Township and the Passaic County Health Department visited the Maywood site to view pile loading operations.

II. FFA COMPLIANCE

The quarterly report was sent to EPA on April 25, in accordance with section XX(A) of the FFA.

The bi-monthly project managers meeting was held on June 28 in accordance with Section XIV(E) of the FFA.

III. ON-SITE ACTIVITIES

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

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

The up-grade of the MISS/Stepan railroad spur was completed on April 14.

Pile removal activities for the Maywood spring shipping campaign began on May 1 and were completed on June 21. A total of 10,000 cubic yards of pile material was shipped to Envirocare during this period.

BNI began operational studies of the VORCE soil washing equipment using clean soils on May 25. These tests were conducted in Oak Ridge, Tennessee.

IV. ENVIRONMENTAL DOCUMENTATION

The Environmental Surveillance Technical Memorandum summarizing the results of the environmental monitoring at the Maywood site for calendar year 1994 was issued on May 31.

The NESHAPS Subpart H report on airborne particulate data was submitted to EPA on June 26.

The NESHAPS Subpart Q report on radon flux was submitted to EPA on June 8.

V. PLANNED SIGNIFICANT EVENTS

Change-out of the radon and gamma detectors will be performed during the next quarter at the MISS.

An EE/CA for residential property remediation will be drafted and issued for public comment in July.

A soil washing demonstration will be conducted in Oak Ridge, Tennessee in September using soil from the MISS and WISS storage piles.

A revised Project Operations Plan for soil washing that reflects the demonstration on contaminated soils to be performed in Oak Ridge, Tennessee, will be submitted to EPA in August.

VI. ISSUES/RESOLUTIONS

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