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125237

Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for Maywood, New Jersey



U.S. Department of Energy

Bechtel

Oak Ridge Corporate Center
151 Lafayette Drive
P.O. Box 350
Oak Ridge, Tennessee 37831-0350

Job No. 14501, FUSRAP Project
DOE Contract No. DE-AC05-91OR21949
Code: 2570/WBS: 138

Facsimile: (615) 220-2100

JAN 19 1995

S-cape
34 Harold Street
Tenafly, New Jersey 07670

Attention: Barry Smith

Subject: Maywood Site - Transmittal of Characterization Report
and Map of JFK Park

Dear Mr. Smith:

Enclosed is a copy of the characterization report for John F. Kennedy Park and a map summarizing the contaminant characteristics of the park as you requested in our meeting. As we discussed, the park is contaminated at low levels with the radionuclide thorium-232. Thorium-232 is an alpha emitter which means it is only a danger if ingested or inhaled in large quantities. The report explains how the contamination was transported to the park, how we determined which areas of the park are contaminated, and how concentrated the contamination is.

The map that is enclosed shows the boreholes from which we obtained radiation readings and soil samples. The map also illustrates the areas and depths in which either the soil samples or the radiation readings indicated that the thorium-232 was above the Department of Energy guideline concentration of 5 pCi/g. The thorium-232 was found either on the surface (top 6 in of soil), 2-4 ft below surface, or 4-7 ft below surface.

I hope this information is helpful. If you have any further questions, please contact Lee Woods at the Maywood Information Center at (201) 843-7466 or me directly at (615) 576-4718.

Sincerely,

Mike Redmon
M. E. Redmon
Project Manager - FUSRAP

cc: NJ_0343

Enclosures: (1) Characterization report of JFK park
(2) Map of JFK park

See Administrative
Record Document # M-090

Concurrence: A.K. George @AKG

ACTION REQ'D	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	DUE DATE _____
RESPONSE TO CHRON NO. _____			
<input type="checkbox"/> FFA	<input type="checkbox"/> Permit	<input type="checkbox"/> Milestone	<input type="checkbox"/> OcR
<input type="checkbox"/> CCN	<input type="checkbox"/> CAR	<input type="checkbox"/> Mid-Yr	<input type="checkbox"/> Yr-End
<input type="checkbox"/> Periodic Rpt			



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