Formerly Utilized Sites Remedial Action Program (FUSRAP)

## ADMINISTRATIVE RECORD

for Maywood, New Jersey



U.S. Department of Energy

## Bechi

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-AC05-910R21949

Code: ~ 2570/WBS:

Facsimile: (615) 220-2100

JAN 1 9 1995

Boswell Engineering 330 Phillips Avenue

South Hackensack, New Jersey 07606

Attention: Mr. Michael Nannini

Subject:

Maywood Site - Transmittal of Characterization Report

and Map of JFK Park

Dear Mr. Nannini:

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 a telephone conversation with Andrea George. As we discussed in our previous meeting, 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, É. Redmon

NJ 0344

Enclosures:

Project Manager - FUSRAP

See Administrative Record (1) Characterization report of JFK park Document # M-090

Concurrence: A.K. George @Ala\_

(2) Map of JFK park

ACTION REO'D	YES	iKi no	DUE DATE			·
RESPONSE TO CHE	RON NO		-5	· .		
Псел По	. Пиз	П	П ссы П сло	` □ 14:4 V.	D v. 5-4	O pariadia par



## **DOCUMENT ON APERTURE CARD (A/C)**

THIS DOCUMENT WAS TOO LARGE TO BE FILMED AS PART OF THIS ROLL OF FILM. IT WAS FILMED SEPARATELY AND MOUNTED ON AN APERTURE CARD THAT IS CROSS-REFERENCED TO THIS FILM CARTRIDGE.

CHRONOLOGICAL FILE		
CCN: 125236 TITLE OF PORTION ON A/C:	QF K Park	of Char Apt + map
SPECIFICATION/MATERIAL REG SPECIFICATION/MATERIAL REG TITLE OF PORTION ON A/C:	QUISITION NUMBER AND REV.:	
CALCULATION  CALCULATION IDENTIFICATION	N:	
TITLE OF PORTION ON A/C:		· · · · · · · · · · · · · · · · · · ·
OTHER		
DOCUMENT IDENTIFICATION: TITLE OF PORTION ON A/C:		
·		
A/C NUMBER(S)  (i.e., SUPPLEMENT SEQUENCE  OOO/	NUMBER(S)]	
		3