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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 26, 1992

Mr. Jeff Gratz
Federal Facilities Section
U.S. Environmental Protection Agency, Region II
Jacob K. Javitz Federal Building
26 Federal Plaza
New York, NY 10278

RISK ASSESSMENT ASSUMPTIONS

Dear Mr. Gratz:

This letter is intended to confirm our telephone conversation of 10/23/92 concerning the assumptions and methodology used to develop baseline risk assessments at the FUSRAP sites of Maywood and Wayne, NJ. The three main topics discussed are summarized below:

1. EPA Region 2 does not object to presenting the radiological information, including exposure point concentrations, doses, and risks, as "net" numbers with background subtracted. The subtraction of background will be explicitly described in the text of the document and will be noted on every effected table. The methodology for non-radiological (chemical) contaminants will continue to use "gross" numbers, including background.
2. The use of actual measurements is preferred. Modelled data will be used where necessary. The source(s) and use(s) of modelled data will be clearly identified.
3. The transient and employee scenarios will be revisited. The available information will be reviewed to determine if the present assumptions are appropriate for each property unit.

The understandings described above will be incorporated into both the Maywood and Wayne, NJ Baseline Risk Assessments, as appropriate. If you have any questions, or need additional information, please call me at (615) 576-5724.

Sincerely,

A handwritten signature in cursive script that reads "Susan M. Cange".

Susan Cange, Site Manager
Former Sites Restoration Division