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m-477

Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for Maywood, New Jersey



U.S. Department of Energy



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Department of Energy

Washington, DC 20585

APR 10 1995

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Mr. Michael Nolan
69 Lenox Avenue
Maywood, New Jersey 07607

Dear Mr. Nolan:

This is in response to your recent letter to Secretary Hazel O'Leary dated March 8, 1995, regarding the monitoring of thoron and lead-212 at the Maywood, New Jersey, site.

Your letter references a memorandum from Dr. Marvin Resnikoff, a technical consultant for the Concerned Citizens of Maywood. Dr. Resnikoff indicates that the assumptions and default parameters used by the RESidual RADioactivity (RESRAD) program may result in a gross underestimate of lead-212 inhalation dose. Dr. Resnikoff recommends that the Department of Energy resample for thoron and lead-212 in the Maywood area to confirm his hypothesis.

We assure you that the issues raised by Dr. Resnikoff will be thoroughly evaluated by our technical experts. The RESRAD model inputs, assumptions and calculations will be examined. If required, additional sampling for thoron and lead-212 will be conducted.

Thank you for your continued interest in our remedial action program at Maywood. Should you have any further questions, please feel free to contact Dr. Alexander Williams at (301) 903-8149.

Sincerely,

James W. Wagoner II
Director
Off-Site/Savannah River Program Division
Office of Eastern Area Programs
Office of Environmental Restoration

cc:
D. Adler, DOE/OR



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