

M-388
124219

Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for Maywood, New Jersey



U.S. Department of Energy



124219
Department of Energy

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

October 6, 1994

12/9/9
~~12457~~ Note:
No response received
Called EPA on
11/3 + again on 11/1
Doesn't appear as if
they're going to respond
Ame

Mr. Paul A. Giardina, Chief
Radiation Branch
U.S. Environmental Protection Agency, Region II
Jacob K. Javits Federal Building
26 Federal Plaza
New York, New York 10278

Dear Mr. Giardina:

MAYWOOD SITE - REQUEST WAIVER OF FALL 1994 RADON SAMPLING OF STORAGE PILE

Beginning the week of October 10, soil from the pile at the Maywood Interim Storage Site (MISS) will be transported to Envirocare in Clive, Utah. Soil removal activities are anticipated to continue until the start of winter weather and resume in spring/summer 1995, budget permitting.

Because soil will be removed from the pile during the time when radon flux sampling of the pile is typically performed, the Department of Energy (DOE) respectfully requests waiver of the fall 1994 round of radon flux monitoring performed on the pile. Historical radon flux data, as well as that from the May 1994 sampling event, demonstrate that radon emissions from the pile are well below the NESHAP standard for radon of 20 pCi/m²/s. The maximum recorded radon flux value from the May 1994 sampling event was 0.20 pCi/m²/s.

In light of these consistently low radon flux results, DOE proposes that the site's ongoing radon monitoring program at perimeter locations will be sufficient to demonstrate compliance with NESHAP Subpart Q. In addition, specialized sampling for radionuclide particulates will be conducted throughout the course of pile removal activities to ensure that radiation exposure is minimized.

Please contact me at (615) 576-5724 at your earliest convenience to discuss this matter.

Sincerely,

Susan M. Cange, Site Manager
Former Sites Restoration Division

cc: A. Carpenter, EPA Region II
N. Marton, NJDEP