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Formerly Utilized Sites Remedial Action Program (FUSRAP)

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# ADMINISTRATIVE RECORD

for  
Niagara Falls Storage Site

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**Department of Energy**  
Oak Ridge Operations  
P.O. Box 2001  
Oak Ridge, Tennessee 37831-8723

92-956

098536

December 23, 1992

Paul A. Giardina, Chief  
Radiation Branch  
Environmental Protection Agency  
Region II  
Jacob K. Javits Federal Building  
New York, NY 10278

Dear Mr. Giardina:

**TRANSMITTAL OF RADON FLUX MONITORING DATA**

Enclosed for your consideration are the results of radon flux monitoring conducted at the following sites in Region II being administered by the Department of Energy (DOE) under the Formerly Utilized Sites Remedial Action Program (FUSRAP): the Maywood Interim Storage Site (MISS); the Middlesex Sampling Plant (MSP); the New Brunswick Site (NBS); and the Niagara Falls Storage Site (NFSS). The monitoring information is being provided for your information in the spirit of a draft Memorandum of Understanding between DOE and EPA to provide data under 40 CFR Part 61, Subpart Q, of the National Emissions Standards for Hazardous Air Pollutants (NESHAPs).

Enclosed are the data for each interim storage pile at MSP, MISS, and NFSS, as well as data gathered from a designated monitoring site at the NBS site. The data includes the results of semiannual monitoring conducted in summer and fall of 1992. Results of the monitoring indicate that the sites are in compliance with the radon flux standard of 20 pCi/m<sup>2</sup>/s.

Since submittal of radon flux monitoring data to EPA for calendar year 1991, two changes have occurred which I would like to bring to your attention. Only the storage pile at MISS is being included in the scope of the semiannual monitoring program as monitoring of the entire site in 1991 was performed to support the Remedial Investigation/Feasibility Study under way at the site. In addition, the two interim storage piles at NFSS were eliminated and consolidated into the waste containment structure (WCS). As a result, the monitoring program at NFSS will include the WCS only.

In previous years, the results of semiannual radon flux monitoring were submitted to EPA within the NESHAPS Subpart H Annual Report as supplemental information. In the interest of providing the results of radon flux monitoring in a more timely manner, future results of each semiannual monitoring event will be submitted to EPA within 60 days of each sampling event. This time period is necessary to be able to consolidate the monitoring results from all four FUSRAP sites within Region II into one transmittal.

098536


Paul A. Giardina

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December 23, 1992

If you have any questions, please contact me at (615) 576-0948.

Sincerely,

A handwritten signature in cursive script, appearing to read "Lester K. Price".

Lester K. Price, Director  
Former Sites Restoration Division

Enclosures: As Stated