

Department of Energy Washington, D.C. 20545

FEB 1 1 1982

Mr. William Crow, Section Leader Uranium Process Licensing Section Mail Stop 396SS, Willste Building U.S. Nuclear Regulatory Commission 7915 Eastern Avenue Silver Spring, Maryland 20910

Dear Mr. Crow:

The data from the fifth quarter (January 30, 1981, through April 20, 1981) of the current radon monitoring program in the Canonsburg/Houston/Strabane, Pennsylvania, area have been forwarded to the individual program participants.

During this period, the radon concentrations at the various locations under study ranged from 0.05 picocuries per liter to 1.0 picocuries per liter; a group of control locations averaged 0.14 picocuries per liter with a range of 0.08 to 0.19 picocuries per liter.

If there are any questions concerning the radon monitoring program, please contact me on 301-353-3016 or Mr. Arthur J. Whitman of my staff on 301-353-5439.

Sincerely,

William E. Mott, Director

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Environmental and Safety

Engineering Division (EP-32)

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