



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

DEC 2 1976

Dr. Thomas Mancuso
Research Professor
Department of Industrial Environmental
Health Sciences
University of Pittsburgh
130 DeSoto Street
Pittsburgh, Pennsylvania 15261

Dear Dr. Mancuso:

I am enclosing copies of some written material describing a recent review by the staff of the Nuclear Regulatory Commission of a paper authored by Dr. Stewart, Mr. Kneale, and yourself and presented at the 10th Mid-year Symposium of the Health Physics Society in Saratoga Springs this past October. I attempted several times to reach you in the course of this preliminary review to clarify a few questions concerning language in the report. I was not successful, and because of the need for expeditious treatment of this new information in light of our continuing public health responsibilities for NRC licensed activities, we opted to conclude the preliminary review without opportunity for your input.

We are still interested in making an opportunity to meet with you to consider those questions and other subjects raised in the course of the staff review and reflected in the attached memoranda. Within NRC, we are in the process of developing plans for confirmatory assessment of the evolving body of data from epidemiological studies of effects of low-level radiation on humans. We would like to consider any suggestions you have in that regard. I have also taken the liberty of sending copies of this letter to others I know to be interested in these efforts to solicit their comments.

After you have reviewed the enclosed material, I would enjoy talking to you to perhaps schedule an early meeting. I can be reached at (301)-443-6953.

8507220448 850524
PDR FOIA
ALVAREZ85-309 PDR

Sincerely,

Roger J. Mattson
Roger J. Mattson, Director
Division of Siting, Health &
Safeguards Standards
Office of Standards Development

Enclosure:
As stated

ATTACHMENT 1

cc: See attached page

DEC 2 1976

Dr. Thomas Mancuso

- 2 -

cc: Dr. William A. Mills
Environmental Protection Agency

Dr. Nathaniel Barr
Energy Research and Development Administration

Dr. Morris Shore
Bureau of Radiological Health
Food and Drug Administration

Dr. Thomas Mason.
National Cancer Institute

Dr. Sidney Marks
Pacific Northwest Laboratories

Dr. Lauriston Taylor
National Council on Radiation Protection and Measurements

Dr. Irwin Bross
Roswell Memorial Institute

Dr. Victor Archer
National Institute of Occupational Safety and Health

Dr. Thomas Cochran
Natural Resources Defense Council

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