



STATE OF ILLINOIS
DEPARTMENT OF PUBLIC HEALTH

PAUL Q. PETERSON, M.D., M.P.H.
DIRECTOR

May 22, 1978

Robert G. Ryan, Director
Office of State Programs
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Director Ryan:

This letter represents the third informal progress report regarding the joint study on transportation of radioactive materials within the State of Illinois.

During the third quarter, ten investigative stops occurred. One incident was reported to the Region III Office involving an abandoned car which contained radioactive material located in the back seat.

With regard to instrumentation, several of the RM-19's were not functioning properly and replacement parts had to be procured from the manufacturer causing two areas to be without instruments for three weeks. The RM-19 meter with the SPA-3 probe has a sensitivity such that one area state trooper reported a high reading near a cemetery. Upon investigation, it was determined the granite on the outside of the Mausoleum was twice background level.

If you have any questions or desire any additional information, please feel free to contact Maury Neuweg of this Department at 217/782-2342.

Sincerely yours,

Paul Q. Peterson, M.D.
Paul Q. Peterson, M.D.
Director of Public Health

cc: -Director Tyrone Fahner
Dept. of Law Enforcement
-Lynn E. Baird, Supt.
Illinois State Police
-Cpl. Harold Diveley
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