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FROM: Marie Janinek, State Relations Officer
Office of State Programs

SUBJECT: THIRD QUARTERLY REPORT FROM ILLINOIS ON TRANSPORTATION
OF RADIOACTIVE MATERIAL

I am enclosing for your information a copy of the third quarterly report submitted by Illinois in accordance with its contract with NRC and DOT for the surveillance of radioactive materials in transport within the State. The report covers the period, December, 1977 through February, 1978.

Illinois' contractual program is different from that of the other States in that it monitors the transportation of radioactive materials by means of Government-supplied detection instrumentation installed in ten State Police cruisers. As Dr. Peterson mentions in his letter-report, the instrumentation is so sensitive that it frequently picks up unusual background radiation readings; in fact, it has even registered the presence of radiation from passing cars where an occupant had recently taken radiopharmaceuticals for medical diagnostic purposes.

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Marie Janinek
State Relations Officer
Office of State Programs

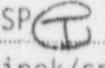
Enclosure:
5/22/78 Ltr to Ryan from Peterson

cc(w/Encl.):
D. Hopkins, SD
A. Tse, SD

7810300274

bcc(w/Encl.):
D. Gibbons (Rec'd cy fm Ill.)
R. Ryan
Director, Region III

SLO/III.
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M. Janinek (3) S. Schwartz

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