## UNIVERSITY OF KENTUCKY

NTA LEXINGTON, KENTUCKY 40506

RADIOLOGICAL HEALTH AND SAFETY OFFIC: ROOM N-2 MEDICAL CENTER

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LEONARD C WILSON RADIATION SAFETY OFFICER

May 24, 1979

United States Nuclear Regulartory Commission Office of Inspection and Enforcement Washington, D.C. 20555

Dear Sir:

This is a report concerning packaging of low-level radioactive waste and burial in accord with IE Bulletin No. 79-19, dated August 10, 1979.

The following license are combined in this report:

- License Number 16-08896-04, Veterans Administration Hospital, Cooper Drive Division, Lexington, Kentucky 40536.
- License Numbers NMD-49-22 and ACA-21-72, University of Kentucky, Lexington, Kentucky 40536, issued by Commonwealth of Kentucky.

## Report:

- 1. Fourteen (14) waste shipments in 1978, totaling 2612 cubic feet and six (6) shipments the first six months of 1979 totaling 1495 cubic feet.
- 2. The quantity shipped per shipment was about 100 millicuries of activity. Principal isotopes were  $^{14}\mathrm{C},~^{3}\mathrm{H},~^{99}\mathrm{Mo},$  and other medical isotopes.
- Liquid waste is solidified with plaster of paris, paper and etc. and packaged in 55 gallon drums supplied by NECO in conpliance with D.O.T. Regulations.

Sincerely yours,

Wilson Radiation Safety Officer

cc: James P. O'Reilly, Director Nuclear Regulatory Commission Doyle Mills, Radiation Control Branch Kentucky Department for Human Resources

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