

# EMORY & HENRY COLLEGE

EMORY, VIRGINIA 24327 (703) 944-3121

August 23, 1985

Ms. Glenda Jackson  
U. S. Nuclear Regulatory Commission  
License Fee Management Branch  
Office of Administration  
Washington, D.C. 20555

Dear Ms. Jackson:

I received your letter of August 2, 1985, CONTROL NUMBER 250653, and want to clarify the request for an amendment to our Materials License 45-04169-03. We definitely will be using this isotope (Curium 244) only for teaching purposes and not for research. We will use it in Physics 311 - Modern Physics, to study the absorption of alpha particles and in Physics 451 - Advanced Laboratory to study Rutherford scattering and alpha energy measurements. These are undergraduate physics courses.

I am sorry this information was not clear in my original request. I will be glad to furnish additional information if desired.

Sincerely,

*Cecil M. Nelson*

Cecil M. Nelson  
Professor of Physics

CMN:bkp

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