TERA



MIDDLEBURY COLLEGE / MIDDLEBURY, VERMONT 05753

12 October 1979

Boyce H. Grier Director, Region 1 Nuclear Regulatory Commission 631 Park Avenue King of Prussia, Pennsylvania 19406

Dear Mr. Grier:

Middlebury College does not package low-level radioactive waste for transport and burial, as described in Bulletin 79-19.

Water soluble forms of carbon-14 and tritium are disposed of as specified in 20.303; water-in soluble forms are buried on our own property in compliance with 20.304. Short-lived isotopes (phosphorous-32, rubidium-86, sodium-24, and potassium-42) are stored in a lead-lined cabinet until they have decayed; they are then surveyed and disposed of according to 20.303 and 20.304.

I apologize for the delay in our response to your letter of 10 August, but our radiation protection officer is no longer employed by the college and I only just recently have been able to scrutinize the material and draft a reply. Shortly, the College will be forwarding an appropriate personnel ammendment to you. In the meantime please address all correspondence to me.

Thank you.

Sincerely,

chistorie l'attas

Christopher Watters Professor and Chairman of Biology Radiation Protection Officer pro tem

CW/gms

cc. Carroll Rikert, Jr.

NRC Office of Inspection and Enforcement Division of Fuel Facility and Materials Safety Inspection Washington, D.C. 20555

899 109