

DELAWARE STATE COLLEGE

1200 North DuPont Highway
DOVER, DELAWARE 19901-2275

DEPARTMENT OF CHEMISTRY

(302)-736-4934

December 9, 1985

Docket No. 3019373

License NO. 07-11871-03

Dr. John D. Kinneman, Chief
Nuclear Materials Safety Section A
Division of Radiation Safety and Safeguards
U.S. Nuclear Regulatory Commission, Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Subject: Inspection No. 30-19373/85-01

Dear Dr. Kinneman:

To enable Delaware State College to be in compliance with NRC requirements, as set forth in the Notice of Violation (Appendix A) accompanying your letter dated May 16, 1985, I request that NRC Materials License No. 07-11871-03 be amended as indicated below.

- A. That Department of Agriculture and Natural Resources be added to Subitem 2 under Licensee.
- B. That Condition 10 be amended to read:
 - 10. Licensed material shall be used only at the licensee's facilities at Delaware State College, Dover, Delaware (i.e. Department of Chemistry and Department of Agriculture and Natural Resources). Licensed material listed as Subitem 6C may also be used at field sites in the Upper Choptank River Watershed, Kent County, Delaware.
- C. That Condition 12 be amended to read:
 - 12. Licensed material listed as Subitems 6A and 6B shall be used by, or under the supervision of, Dr. Donald R. Wilkinson, Professor of Chemistry. Licensed material listed as Subitem 6C shall be used by, or under the supervision of, Mr. John J. Ferrier, Jr., Assistant Professor of Agriculture and Natural Resources.

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Enclosed is a statement of the qualifications of Mr. John J. Ferrier, Jr. to be listed as an authorized user of licensed material.

Your cooperation with us in this matter is appreciated.

Sincerely,

Harriet R. Williams

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Chairperson

HRW/dmp

cc: Ms. Marlene J. Taylor

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John J. Ferrier, Jr.
Assistant Professor of Agriculture and Natural Resources
Delaware State College
Dover, Delaware

Education:

B.S. (1965) in Biology, Indiana University of Western Pennsylvania
M.S.T. (1969) in Biology, Cornell University
Further Study: University of Delaware

Qualifications for NRC Materials License Permit:

- a) Training in Principles and Practices of Radiation Protection by the United States Navy at Norfolk, Virginia (One week course)
- b) Training in Radioactive Measurement, Monitoring Techniques and Instrumentation by the United States Navy at Norfolk, Virginia (One week course)
- c) Training in the Biological Effects of Radiation at Indiana University of Western Pennsylvania (One semester course)
- d) Seven years experience in the use and maintenance (wipe tests) of a 100 millicurie Americium 241: Beryllium source in a Model 1255 Depth Moisture Gauge manufactured by Troxler Electronic Laboratories, Inc.

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