

U. S. NUCLEAR REGULATORY COMMISSION  
OFFICE OF INSPECTION AND ENFORCEMENT

REGION I

Report No. 30-00978/81-01

Docket No. 30-00978

License No. 37-05987-02 Priority F Category VI

Licensee: Thiel College

Greenville, Pennsylvania 16125

Facility Name: Thiel College

Inspection At: Greenville, Pennsylvania

Inspection Conducted: March 31, 1981

Inspector: Jenny M. Johansen, Radiation Specialist

6-23-81  
date

Approved By: John D. Kinneman, Chief, Materials Radiological  
Protection Section, TIB Branch

6-23-81  
date

Inspection Summary:

Inspection on March 31, 1981 (Report No. 30-00978/81-01)

Areas Inspected: Special, announced inspection limited to review of records, and license documents, survey of facility for radiation levels, and determination of quantities of radioactive materials on hand. The inspection involved 1 inspector-hour onsite time by one NRC inspector.

Results: No radiation levels above background were found. No radioactive materials had been purchased or wastes generated in the past 5 years. Materials on hand (sealed check sources) did not require a license since they at no time had they exceeded the limits stated in 10 CFR 30.71 Schedule B.

Region I Form 12  
(Rev. April 1977)

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## DETAILS

### 1. Person Contacted

\*Anthony Pfester, Ph.D  
Asst. Professor of Biology,  
Radiation Control Officer

\*Denotes presence at exit interview.

### 2. Instrumentation Used in Survey

Radiation level measurements were made with a Eberline E-120 Geiger Counter with an end-window G-M probe sensitive to beta and gamma radiation.

### 3. Radiation Survey Results

All areas where radioactive material had been used or stored were surveyed by the inspector. No radiation levels above background were detected throughout the laboratory and storage cabinet surveyed.

### 4. Receipt and Transfer of Licensed Material

Records of receipts and transfer of licensed material and statements by licensee representatives indicated no licensed material had been received or wastes generated during the last 4 years.

### 5. Material on Hand

Radioactive materials on hand consisted of reference and check sources of less than 1 uCi each of Ra-DE, C-14, Cs-137, and various other isotopes dating from before 1975. Items on hand appeared to require no license and were not in excess of quantities in 10 CFR 30.71 Schedule B.

### 6. Review of License Documents

Inspector found a copy of the license which expired on December 31, 1972, but no copy of the license which expired in 1977. Correspondence reviewed indicated license renewal was considered abandoned abnormal due to failure of the licensee to provide additional information required. (Letter dated June 9, 1977 sign by Michael LaMastra, Materials Licensing Branch).

### 7. Exit Interview

Licensee stated that currently no one was using any radioactive materials. Should the need arise to use licenseable quantities of radioactive material, an application will be sent to request a license, and a licensee received prior to any use.