

THE STATE UNIVERSITY OF NEW JERSEY  
**RUTGERS**

Rutgers Environmental Health and Safety  
Building 4086 • Livingston Campus  
Rutgers, The State University of New Jersey  
27 Road 1 • Piscataway • New Jersey 08854-8036  
732/445-2550 • FAX: 732/445-3109

**Submitted via Facsimile – 610-337-5269**

September 5, 2007

U.S. Nuclear Regulatory Commission  
Region I  
Attn: Licensing Assistance Team  
475 Allendale Road  
King of Prussia, PA 19406

L-4

Attn: Farrah Gaskins, Health Physicist

Re: Rutgers, The State University of New Jersey  
Response to Request for Additional Information Concerning  
Renewed License Number 29-05218-28

Mail Control No: 140904

03000223

Dear Ms. Gaskins:

This letter is being provided to supply additional information regarding Rutgers University's amendment request for our license of broad scope, 29-05218-28. This additional information was requested by Ms. Elizabeth Ullrich during a telephone conversation on September 4, 2007.

In February of 1996, Rutgers notified the Commission of the loss of a 10 mCi Americium-Beryllium sealed source. This source was part of a Troxler Laboratories Model 3332 Depth Moisture Gauge. For your reference, the NMED Item Number is 000141.

I am pleased to report that this source has been located. My office has stored the source in a secure location and performed a leak test. This leak test was unremarkable and confirmed the integrity of the source.

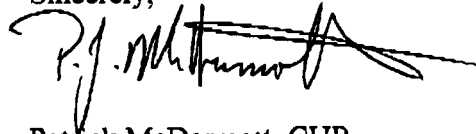
140904

NMSS/RGN1 MATERIALS-002

Please add Troxler Electronic Laboratories, Inc., Model 3332 to the parenthetical descriptor to our license line item 6 Z. Our current possession limit for Americium-241 under license line item 6 Z is sufficient.

Thank you again for your attention to this matter. Please do not hesitate to contact me should you have questions or concerns.

Sincerely,

A handwritten signature in black ink, appearing to read "P. J. McDermott", with a long horizontal flourish extending to the right.

Patrick McDermott, CHP  
Radiation Safety Officer

PM.mpmcdgaskins

Cc: M. Quinlan, Assoc. VP of Business Services  
M. McLane, Director-REHS

File: RU License File