

June 4, 2014

Dennis Lawyer, Senior Health Physicist  
U.S. Nuclear Regulatory Commission, Region I  
2100 Renaissance Boulevard Suite 100  
King of Prussia, Pennsylvania 19406-2713

License No. 47-23035-01  
Docket No. 03020199

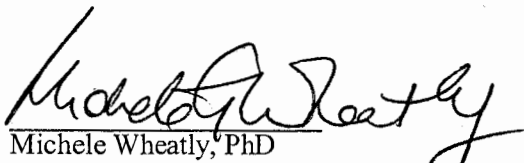
Subject: License Amendment and Amended Certification of Financial Assurance

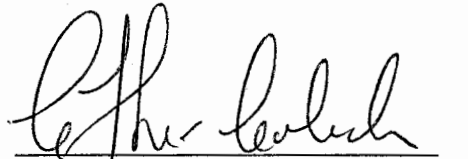
Dear Mr. Lawyer,

Enclosed is the letter requesting an amendment to change the amount of the possession limit of Sodium-22 from 20mCi to 3.5mCi and "Certification of Financial Assurance" that included Sodium-22 in the list with a new value of 3.5 mCi. Enclosed also are the Na-22 decommissioning documents for West Virginia University laboratories that previously used Sodium-22 isotope. Currently no labs use any unsealed form of Na-22 isotopes. As the result indicated, all the areas are free of contamination.

Please feel free to contact the Radiation Safety Officer, Nasser Razmianfar, if any further information is needed.

Sincerely,

  
Michele Wheatly, PhD  
Provost & VP for Academic Affairs

  
Christopher Colenda, MD, MPH  
Chancellor for Health Sciences Center

Enclosed: Amendment Request Letter  
Certification of Financial Assurance  
Survey Results of Sodium-22 Areas

Cc: Fred Butcher, VP for Planning and Operations  
Glen Dillon, VP for Health Sciences Research & Graduate Education  
Nasser Razmianfar, Director & RSO  
Radiation Safety Committee

ACADEMIC AFFAIRS  
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INFORMATION TECHNOLOGY

PO Box 6203 | Stewart Hall  
Morgantown, WV 26506-6203  
■ 304.293.7554

NMSS/RGN1 MATERIALS-002

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**CERTIFICATION OF FINANCIAL ASSURANCE**

West Virginia University  
P.O.Box 6203  
Morgantown, West Virginia 26506

License No(s): 47-23035-01  
Docket No(s): 03020199

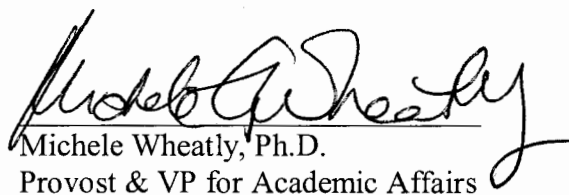
May 27, 2014

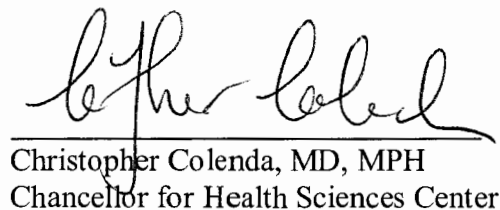
Issued to: U.S. Nuclear Regulatory Commission

I certify that West Virginia University is licensed to possess the following types of unsealed byproduct material with a half-life greater than 120 days, licensed under 10 CFR Part 30, in the following amounts:

<u>Type of Material</u>	<u>Amount</u>
1. Hydrogen-3	2000mCi
2. Carbon-14	300mCi
3. Chlorine-36	10mCi
4. Calcium-45	10mCi
5. Iron-55	10mCi
6. Zinc-65	10mCi
7. Barium-133	9mCi
8. Cadmium-109	10mCi
9. Americium-241	0.5mCi
10. Krypton-85	20.0mCi
11. Sodium-22	3.5mCi

I also certify that financial assurance in the amount of \$1,125,000 (one million one hundred and twenty five thousand dollars) has been obtained for the purpose of decommissioning as prescribed by 10 CFR Part 30 when the need arises.

  
Michele Wheatly, Ph.D.  
Provost & VP for Academic Affairs

  
Christopher Colenda, MD, MPH  
Chancellor for Health Sciences Center

Cc: Nasser Razmianfar, Director and Radiation Safety Officer

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