

April 8, 2014

Ms. Patricia J. Pelke, Chief  
Nuclear Regulatory Commission, Region III  
Material Licensing Branch  
Division of Nuclear Materials Safety  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

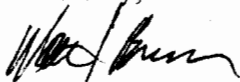
Dear Ms. Pelke:

Missouri University of Science and Technology (Missouri S&T) is requesting an amendment to its Material License #24-00513-40 as stated in the letter from Michelle Bresnahan dated April 4, 2014. The purpose of the amendment request is that Ms. Bresnahan becomes the new Radiation Safety Officer (RSO) since the former RSO has retired and left the University. Ms. Bresnahan is qualified to be Radiation Safety Officer based on her education and experience. She has a Bachelors' and a Masters' of Science in Nuclear Engineering and 10 years experience working in an operational health physics program. Ms. Bresnahan was previously employed by Missouri S&T as the Health Physicist from May 2004 through June 2011. Her duties and responsibilities included accountability for the Radiation Safety Program for Missouri S&T's Material License. Ms. Bresnahan received on-the-job-training and worked directly for the former Missouri S&T Radiation Safety Officer. She was also an active member of the Radiation Safety Committee and is familiar with the types and quantities of radioactive material that is authorized for use under the Material License.

Ms. Bresnahan began employment with Missouri S&T on April 1, 2014 as the Director of Environmental Health and Safety. I asked Ms. Bresnahan to prepare and submit for your review a more specific description of her qualifications for RSO as provided in the letter dated April 4, 2014.

Thank you for your help with this matter. My contact information is below. Please let me know if you have any further questions.

Sincerely,



Walter Branson  
Vice Chancellor of Finance and Administration

(573) 341-4122  
bransonwj@mst.edu

April 8, 2014

Dear Sir or Madam:

I have been the Radiation Safety Officer under Missouri University of Science and Technology's Material License since September 2000. I recently retired from the University this past March; however, I am staying in the area and available to assist the University if necessary until a new Radiation Safety Officer is in place.

The University is requesting that Michelle Bresnahan be the Radiation Safety Officer under the campus Material License. Michelle began working for me as a student assistant in spring 2002 and performed the duties of a Health Physics Technician. In May 2004 she became a full time employee as a Health Physicist and worked for me until June 2011 when she left the University to pursue other opportunities.

Michelle received on-the-job-training and radiation safety training from me. While she was employed, she was responsible for the Radiation Safety Program. Michelle was the primary contact for University Personnel in regards to questions or concerns about regulations related to radiation safety and helped developed methods and procedures regarding health physics coverage across campus. She also conducted all radiation safety related training for University Faculty, Staff and Students. Michelle was a member of the Radiation Safety Committee and assisted me with providing information to the Nuclear Regulatory Commission during inspections of the Material License.

Michelle was very proactive in working with Faculty, Staff and Students to develop or maintain suitable work practices involving radiation safety. She maintained an in depth knowledge of radiation safety regulations. I know Michelle can fulfill the duties and responsibilities of the Radiation Safety Officer for Missouri S&T.

I fully support the University's decision to delegate Michelle as the Radiation Safety Officer. My contact information is below. Please let me know if you have any further questions.

Sincerely,

A handwritten signature in cursive script that reads "G. Raymond Bono".

G. Raymond Bono

(573) 364-5728 (home)

(573) 466-3678 (cell)

## Simmons, Toye

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**From:** Bresnahan, Michelle E. <mem@mst.edu>  
**Sent:** Tuesday, April 08, 2014 4:02 PM  
**To:** Simmons, Toye  
**Subject:** Missouri S&T - Response to request for letters  
**Attachments:** Letter to NRC from Vice Chancellor\_4-8-14.pdf; Letter to NRC from RSO\_4-8-14.pdf

Good Afternoon Toye:

Attached please find two letters.

- 1) Letter from Mr. Walter Branson, Vice Chancellor of Finance and Administration;
- 2) Letter from Mr. G. Raymond Bono, Radiation Safety Officer listed in item 11 of the University's Material License #24-00513-40.

These letters are being sent in response to your request that was discussed per our telephone conversation on Monday, April 7.

Thank you,

Michelle Bresnahan  
Director

Missouri University of Science and Technology  
Environmental Health and Safety  
108 Campus Support Facility  
1201 N. State St.  
Rolla, MO 65409

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