Radiological and Environmental Management

April 30, 2021

U.S. Nuclear Regulatory Commission Region III Materials Licensing 2442 Warrenville Road, Suite 210 Lisle, IL 60532

Dear Sir/Madam:

The current Radiation Safety Officer, Matthew Tang, M.S., CHP of Purdue University (licenses 13-02812-04, SUD-296 and SNM-142) will leave Purdue University on May 21, 2021. The former Radiation Safety Officer, James F. Schweitzer. Ph.D., CHP, will assume those duties on the departure of Mr. Tang. Dr. Schweitzer meets all the requirements found in NUREG 1556 Volume 11, "Consolidated Guidance About Materials Licenses-Program-Specific Guidance About Licenses of Broad Scope" (February 2017).

The attached resume documents his training and necessary experience:

- monitor and survey of all areas in which radioactive material is used
- oversee ordering, receipt, surveys, and delivery of byproduct material
- package, label, survey, etc., all shipments of byproduct material leaving the institution
- monitor programs, including determining the need for and evaluating bioassays, monitor personnel exposure records, and develop corrective actions for those exposures approaching maximum permissible limits
- develop and implement an ALARA program
- train all personnel
- oversee the waste disposal program
- monitor inventory and leak tests of sealed sources
- oversee decontamination
- investigate incidents, respond to emergencies and notify the appropriate agencies
- continue to implement the security program for radioactive material in accordance with requirements in 10 CFR Part 37
- · maintain all required records

He has received training and experience in the following topics:

Training Subject	Training and Experience	How Gained
Radiation Protection Principles	Purdue University	Ph.D. Degree, On-the job
Characteristic of Ionizing	Purdue University	Ph.D. Degree, On-the job
Radiation		
Radiation Dose and Quantities	Ph.D. Degree, On-the job	Ph.D. Degree, On-the job

Radiation Detection and	Purdue University	Ph.D. Degree, On-the job
Measurement Instrumentation		
Biological Hazards of Exposure	Purdue University	Ph.D. Degree, On-the job
to Radiation		
NRC Regulatory Requirements	Purdue University	On-the-job
and Standards		
Hands-on Use of Radioactive	Purdue University	Ph.D. Degree, On-the job
Materials Commensurate with		
Purdue University Use		

If you should have any questions, please feel free to contact me.

Regards

Eric Butt

Director, Radiological and Environmental Management

embutt@purdue.edu