



Dental Product Testing

Quality Testing • Timely Service • Reasonable Cost
(Division of Therametric Technologies Inc.)

June 6, 2012

US Nuclear Regulatory Commission – Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Attn: Materials Licensing Section

Re: Amendment to NRC License No. 13-32788-01

Dear Sir/Madam:

Because of some employment changes, we have a need to amend the authorized user list. Firstly, Ross Williams can be deleted from the list as he is no longer employed by Therametric Technologies, Inc. Secondly Tara J. Ganovsky should be added to the list as a primary user. Ms. Ganovsky has extensive knowledge and experience performing the specific tests we are performing as she performed a similar function at a previous employer. She has taken a course in Radiation Safety from Indiana University Purdue University Indianapolis in 2010 (copy of certificate attached). She has also spent two weeks learning and training on our particular methods and procedures here at TTI (copy of record attached). We would request the NRC license to be revised to read "Licensed material shall be used by or under the supervision of Bruce R. Schemehorn, M.S. or Tara J. Ganovsky" thus reflecting this change.

Should you have any questions, please do not hesitate to contact me.

Sincerely,

Bruce R. Schemehorn, M.S.
Radiation Safety Officer

Attachments: 2

RECEIVED JUN 12 2012

Radioactive Material Handling Training for Tara Ganovsky

Tara Ganovsky is a Research technician that started working for TTI in full-time capacities on January 30, 2012. Besides a high school diploma she has a Dental Assisting Degree from Professional Careers Institute (PCI) and certification in Radiation Safety from Indiana University Purdue University at Indianapolis (IUPUI). Since 2005 she has assisted in and performed the Radioactive Dentin Abrasion (RDA) test at a previous employer just prior to joining TTI so has considerable experience in this area.

During the two weeks between January 30 and February 10, 2012 she spent full time with Bruce Schemehorn, one of the approved users at that time, for the expressed purpose of learning the test procedures and documentation procedures use at TTI. During that time she was trained in the following:

Test procedures including hands-on use of radioactive material

Radiation protection principles and safety precautions

Irradiation specimens ordering and receipt

Control of radioactive waste

Monitoring radioactive levels in the work area including units of radiation dose and quantities and the use of radiation detection instruments

Characteristics of ionizing radiation

Biological hazards of radiation exposure

In addition, she reviewed the training presentation use in the Radiation Safety Course (with help from Parke Ladd).

Because of this training and her experience, we feel Tara is qualified to perform the RDA test and work with radioactive material based on our license with the NRC.



Bruce R. Schemehorn, MS
RSO, Therametric Technologies, Inc.
2/12/12

This is to certify that

Tara Ganovsky

has successfully completed the required course in

RADIATION SAFETY

at

**INDIANA UNIVERSITY PURDUE UNIVERSITY
INDIANAPOLIS**

In witness whereof, the signature has been affixed below
on this 11th day of June, 2010.


Radiation Safety Officer

The individual whose name appears on this certificate has been provided the following information in a lecture format (approximately 10 hours):

Atomic Structure & Types of Radiation
Interaction of Radiation with Matter
Radiation Quantities & Units
Sources of Radiation Exposure to Man
Biological Effects of Radiation
Personnel Monitoring & Bioassays
Radiation Detection Devices
External Radiation Protection
Protection from Radioactive Contamination

At the completion of the lecture series, a twenty question, multiple choice examination, was taken by this participant. The minimum passing score as established by the IUPUI Radionuclide Radiation Safety Committee (RRSC) is 75%. The score of the individual whose name appears on this certificate is listed below. Any questions regarding this training program may be directed to the Radiation Safety Office at (317) 274-4797.

Test Score: 95 %

Therametric Technologies, Inc.
9880 Douglas Floyd Parkway
Noblesville, IN 46060-7900

JUN 07 2012

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