□ Q² Solutions[®]

May 15, 2019

Materials Licensing Branch U.S. Nuclear Regulatory Commission, Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352

To whom it may concern,

This letter is a request for an amendment to our Materials License number 13-32830-01. We are requesting to remove the Principal Investigator, Richard D. Burton, Ph.D., as listed in part 11A on the license. Dr. Burton will be vacating his position at Q² Solutions on May 31, 2019, for a position at another company. After careful consideration based on experience and training, we are recommending Richard Smith as the replacement Principal Investigator. Mr. Smith is currently the Radiation Safety Officer, and in correspondence dated March 21, 2019, we requested replacing Mr. Smith with David Heim as RSO. Mr. Smith has served as RSO for the past three years and completed his initial RSO training in May 2015 with biennial refresher training through Nevada Technical Associates. His experience with carbon-14 and tritium isotopes spans a 25-year career working with radiolabeled pharmaceuticals in drug development laboratories. Included with this letter is a signed delegation of authority.

Sincerely,

J. Matthew Hutzler, Ph.D.

Site Director, ADME Services

Q Squared Solutions BioSciences, LLC

5225 Exploration Drive

Indianapolis IN 46241 Office: 317-857-3054

Matt.Hutzler@q2labsolutions.com

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May 15, 2019

Q Squared Solutions BioSciences, LLC 5225 Exploration Drive Indianapolis IN 46241

Memo:

NRC License Principal Investigator Delegation of Authority

To:

Richard Smith, Principal Investigator

From:

J. Matthew Hutzler, Ph.D., Site Director, ADME Services

You, Richard Smith, have been appointed Principal Investigator and are responsible for ensuring that radioactive materials used in Q² Solutions' Indianapolis laboratories are used safely and according to Q² Solutions and regulatory policies and procedures. You are also responsible for ensuring that laboratory safety procedures and engineering controls are reviewed and used to keep occupational doses and doses to members of the public ALARA. You must inform the RSO when changes to the Radioactive Materials Authorization are needed and assure that each person under the authorization is properly supervised and trained. Additional responsibilities include: ensure security of all radioactive materials, assure compliance with survey requirements, and assure appropriate actions are taken in the event of an emergency. In addition, you are free to raise issues with the Nuclear Regulatory Commission at any time.

Signed Marth LLFL

J. Matthew Hutzler, Ph.D., Site Director, ADME Services

Date 15 May 2019

I accept the above responsibilities,

Signed Sind Smith

Date 15 may 2019



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