

From: Jay Kunze <kunzejay@isu.edu>
Sent: Thursday, August 08, 2013 6:21 PM
To: Ramsey, Kevin
Subject: Re: FW: SNM License 1373
Attachments: 2013 Attachments 1 Rev 2013.pdf; 2013 Attachment 4 Rev.pdf

Mr. Ramsey,

Attached are pdf files of the Revisions to Attachment 1 (Roster of University Officials) and Attachment 4 (Minimum Qualifications of University Personnel Responsible for License SNM 1373, also License R-110).

You will note that there are two interim positions, the appointments for which were just recently made, but do not involve the line of responsibility for nuclear safety (though these positions do affect my reporting for the educational responsibilities). (For your information, I resigned as department chair, so as to work less than full-time. However, I am on call for emergencies 24/7.)

If and when these interim appointments change, we will inform you.

I hope that these revisions will be satisfactory for your expectations.

Thank you for your understanding and patience.

Sincerely,

Jay F. Kunze, Reactor Administrator

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Jay F. Kunze, PhD, PE, CHP
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On Thu, Jul 18, 2013 at 2:41 PM, Jay Kunze <kunzejay@isu.edu> wrote:
Kevin,

Understand, and I will add the information accordingly to Attachment I on nuclear safety line of authority.

The VP of Research is a biologist, and essentially has no nuclear experience to my knowledge. And, he is not expected to have such knowledge, per se, from the University's viewpoint. But I will indicate his years of management/supervisory experience.

Attachment IV I will redo and forward it to you.

Jay

On Thu, Jul 18, 2013 at 7:20 AM, Ramsey, Kevin <Kevin.Ramsey@nrc.gov> wrote:

Sending replacement pages by e-mail is fine with me. I can add the files to ADAMS. (Formal letters work also.)

However, I request that you clarify the following issues before we proceed:

- Organize the information in Attachment I so responsibility for licensed activities is clear. I suggest the following:
 - Individuals directly responsible for safety and security of licensed activities:
 - VP of Research (Overall responsibility)
 - Reactor Administrator (reports to VP of Research)
 - Reactor Supervisor (reports to Reactor Administrator)
 - RSO (reports to ??)
 - Other university officials to whom the Reactor Administrator reports:
- Specify the training and experience of the VP of Research:
 - Does he have a degree?
 - How many years of experience does he have?
 - Please note years of experience in supervisory positions.
- Specify years of experience for the RSO.
- And finally, please provide replacement pages for Attachment IV (Personnel Qualifications):
 - Either replace the current information with a statement to see Attachment I, or
 - Replace the current information with commitments for minimum qualifications (education and experience) for each of the 4 positions directly responsible for licensed activities. This will allow an inspector to verify that a new person is qualified even if Attachment I is out of date.

Please let me know if you want to discuss these issues before you send revised page changes.

Kevin M. Ramsey

Senior Project Manager

Fuel Manufacturing Branch

U.S. NRC

301-287-9116

From: Jay Kunze [mailto:kunzejay@isu.edu]

Sent: Wednesday, July 17, 2013 4:22 PM

To: Ramsey, Kevin

Subject: Re: FW: SNM License 1373

Kevin,

The reporting lines were finally just resolved this week.

The attached file is for the revision for the SNM 1373 License, Attachment 1. This specifies the principle personnel up to the University President.

The line of authority pertaining to the NRC License was not precisely specified in the original document, but is as follows:

Vice President of Research

Reactor Administrator

Reactor Supervisor

The other administrative personnel are those to whom I, the Reactor Administrator, report regarding the university and its mission of education. (Chair of Nuclear Engineering and Health Physics and the the Dean of College of Science and Engineering.) The reasons that these two lines of authority are not similar is that neither the Chair of NE/HP or the Dean may necessarily have reactor operating or engineering experience (though the current ones do have such

experience). Obviously the Reactor Administrator and the Reactor Supervisor must have appropriate background and experience.

Note that these lines of authority are identical to the ones that apply to our R-110 reactor license.

A University Officer is the ultimate responsible official to the NRC, and, for these NRC licenses, that is the Vice President of Research, to whom I, the Reactor Administrator report regarding NRC licensing issues.. (A Dean is not considered to be a university officer.)

Is this sufficient for your needs, or do I need to submit this through the electronic Adams reporting system?

Jay Kunze, Reactor Administrator

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On Wed, Jul 17, 2013 at 8:23 AM, Ramsey, Kevin <Kevin.Ramsey@nrc.gov> wrote:

I don't recall receiving a response. Did you respond to our request for additional information?

Kevin M. Ramsey

Senior Project Manager

Fuel Manufacturing Branch

U.S. NRC

301-287-9116

From: Jay Kunze [mailto:kunzejay@isu.edu]

Sent: Monday, June 03, 2013 4:06 PM

To: Ramsey, Kevin
Subject: Re: FW: SNM License 1373

Mr. Ramsey,

Our apologies for delaying the response to your May 6 e-mail. Our organization is in the process of going through some significant changes, some of which have not yet been announced. However, your suggestion of generic qualifications of the principal personnel involved with the license is a method that I prefer, since this can be done somewhat independently of the organization chart reporting functions.

Since we are still in the process of these re-organizations, I am reasonably sure that we can provide you a response before June 30, 2013.

Sincerely,

Jay F. Kunze, PhD, PE, CHP
Reactor Administrator, NRC Licenses R-109 and SNM 1373
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On Mon, Jun 3, 2013 at 1:18 PM, Ramsey, Kevin <Kevin.Ramsey@nrc.gov> wrote:

I don't recall receiving the additional information we requested in our letter to Dr. Grimes Dated April 16, 2013. As I noted in the attached e-mail, the list of officials and their qualifications in your license application (Attachments I and IV) needs to be updated.

Would you please let me know when we can expect to receive the updated information we requested?

If you would like to define a generic list of officials (by title) with a generic set of qualifications (minimum training and experience for each position), that may eliminate the need for additional amendments.

Please let me know if you would like to discuss.

Kevin M. Ramsey

Senior Project Manager

Fuel Manufacturing Branch

U.S. NRC

301-287-9116

----- Forwarded message -----

From: "Ramsey, Kevin" <Kevin.Ramsey@nrc.gov>

To: Jay Kunze <kunzejay@isu.edu>

Cc:

Date: Mon, 6 May 2013 08:58:03 -0400

Subject: RE: SNM License 1373

Condition 9 of License No. SNM-1373 states that the radioactive material is authorized for use in accordance with the statements, representations, and conditions specified in your application dated as specified (most recent date is 2/14/11). Your application states that the roster of officials is provided in Attachment I and the qualifications of these officials is provided in Attachment IV.

After you have provided updated information for both attachments, I intend to amend Condition 9 to add the dates of the supplements to your application.

Kevin M. Ramsey

Senior Project Manager

Fuel Manufacturing Branch

U.S. NRC

301-492-3123

From: Jay Kunze [mailto:kunzejay@isu.edu]

Sent: Friday, May 03, 2013 4:04 PM

To: Ramsey, Kevin

Subject: SNM License 1373

Mr. Ramsey,

You had indicated that you were recommending that we do an amendment to SNM License 1373. However, it is not clear to me what you felt the amendment should contain. I don't believe that there was an organization chart in that license. Our organization is undergoing some

modifications at this time, and the reporting lines might be changed, but any changes are not yet finalized. Should my reporting line to the upper administration at the university be changed, then I can appreciate that the minor amendment to the license would be needed.

Please advise me in regard to the proposed amendment.

Jay

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