

Tran, Frank

From: Tran, Frank
Sent: Thursday, October 24, 2019 3:57 PM
To: Musson, Steve
Cc: tant.jennifer@epa.gov
Subject: Request for additional information for NRC License No. 34-12736-02
Attachments: Model Delegation of Authority to RSO.docx

Dear Dr. Musson:

This refers to the license amendment request dated October 2, 2019 from U.S. Environmental Protection Agency, NRC License No. 34-12736-02. NUREG-1556, Volume 7, Revision 1, "Program-Specific Guidance About Academic, Research and Development, and Other Licenses of Limited Scope, Including Electron Capture Devices and X-Ray Fluorescence Analyzers" was used to review your application. Based on our review, we will need additional information regarding the proposed Radiation Safety Officer (RSO).

- Please provide a copy of a memorandum of authority for the proposed RSO, Ms. Jennifer Tant. A sample of the memorandum is attached for your reference.
- Provide a copy of the role and responsibility of the RSO and information that Ms. Tant has worked in those areas and the duration of works.
- Provide information that Ms. Tant has experience in using licensed materials or equivalent (radionuclides (H-3, C-14, P-32, S-35, Ni-63, etc.) physical/chemical form (sealed or unsealed, volatile or non-volatile, etc.), quantities handled, activities performed, and duration of experience)

Please provide the response in writing with authorized signature and date by November 24, 2019 and please reference Mail Control No. 616071 in the response to facilitate proper handling in our office. You could fax the response to 630-515-1078 or email a copy of the pdf version to frank.tran@nrc.gov.

If you have any question or need any clarification regarding the above, please contact me at 630-829-9623 or reply to this email.

Thank you.

Frank Tran

Health Physicist/License Reviewer
NRC Region III/Division of Nuclear Materials Safety
Phone: 630-829-9623
Fax: 630-515-1078
Email: Frank.Tran@nrc.gov



Model Delegation of Authority to RSO

Memo To: Radiation Safety Officer
From: Chief Executive Officer (or designee)
Subject: Delegation of Authority

You, _____, have been appointed radiation safety officer and are responsible for ensuring the safe and secure use of radiation. You are responsible for managing the Radiation Protection Program, identifying radiation protection problems, initiating, recommending, or providing corrective actions, verifying implementation of corrective actions, stopping unsafe activities, and ensuring compliance with regulations. You are hereby delegated the authority necessary to meet those responsibilities, including prohibiting the use of byproduct material by employees who do not meet the necessary requirements and shutting down operations, when justified, to maintain radiation safety. You are required to notify management if staff does not cooperate and does not address radiation safety issues. In addition, you are free to raise issues with the U.S. Nuclear Regulatory Commission at any time. It is estimated that you will spend _____ hours per week conducting radiation protection activities.

Signature of Management Representative

Date

Name

Title

I accept the above responsibilities,

Signature of Radiation Safety Officer

Date

cc: Affected department heads