

## Song, Taehoon

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**From:** Forster, Sara  
**Sent:** Wednesday, June 20, 2018 12:08 PM  
**To:** Sandrik, Lauren; Pavon, Sandy; Song, Taehoon  
**Subject:** Additional Information Request for Ferris State University, NRC Lic. No. 21-15237-01, CN608870 removing 220 Ferris Drive location of use

Please scan in and return to me. Thank you!

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**From:** Forster, Sara  
**Sent:** Wednesday, June 20, 2018 12:02 PM  
**To:** 'bradmccormick@ferris.edu' <bradmccormick@ferris.edu>  
**Subject:** Additional Information Request for Ferris State University, NRC Lic. No. 21-15237-01, CN608870 removing 220 Ferris Drive location of use

Dear Mr. McCormick:

We have reviewed your May 23, 2018 letter (NRC Accession No. ML18145A189) requesting to remove the 220 Ferris Drive location of use from the referenced license. Upon review, we have noted that this request appears to be a resubmission of your June 24, 2005 letter (NRC Accession No. ML05180194) requesting to remove the same facility. At that time, additional information was needed to complete our review of the request to authorize your release of the referenced location for unrestricted use. Additional information from you is still needed for our office to complete our review of your request.

Under 10 CFR 30.36(j), the licensee is required to submit a completed NRC Form 314 (or equivalent information) certifying the final disposition of all licensed material and attaching copies of closeout surveys, as they are reasonably available. At the time of your initial request – in 2005 – it is our understanding that the licensee may have been using or storing radioactive materials at the 220 Ferris Drive location of use. Accordingly, it appears that the 2005 NRC Form 314 may not contain the most current information available, relative to the final disposition of those facilities.

To facilitate our continued review of your request, please provide additional information – via a signed and dated cover letter and resubmitted supporting information - as noted:

1. NRC Form 314, signed by you or other duly authorized individual with updated information and a current date.
2. Final disposition of all licensed material used or stored at the 220 Ferris Drive (Pharmacy Building) location of use including:
  - History of radioactive materials use at the licensee's facilities (e.g. unsealed technetium-99m, sealed cesium-137, unsealed tritium, unsealed and sealed cobalt-60, unsealed nonvolatile and volatile iodine-125, etc.) including in Rooms 23, 23a, 23b, 23c, 302, and any other areas where radioactive material was used or stored. (Please indicate each radionuclide, form, and maximum quantity possessed in each area – or in the building – under the license, as well as the dates on which such radionuclides were used or stored.)
  - Last date material was used at the licensee's facilities, including the building overall and for each room where radioactive material was used.
  - Last date that material was stored at the licensee's facilities.

- For any items disposed of via decay-in-storage, confirmation that radioactive materials labels were removed and container surveyed prior to disposal. (Please indicate the final disposition date for any such waste removed from the referenced facilities.)
  - For any material dispositioned via return to the manufacturer or transfer to another radioactive materials licensee, a letter confirming receipt.
  - For any material dispositioned as radioactive waste, a copy of the radioactive waste manifest and documentation confirming that the recipient waste facility was authorized to receive such materials.
3. Most recent leak tests for sealed sources used or stored at the 220 Ferris Drive location of use under the license including:
- Date of survey, name of individuals conducting the survey, and survey results.
  - Description of any history of leaking sources OR confirmation that there were no leaking sources, under the license, at the 220 Ferris Drive location of use.
4. Final survey results for an areas where radioactive material was used or stored under the license – at the 220 Ferris Drive location of use - including:
- Date of survey, name of individuals conducting the survey, and survey results.
  - Description of instrumentation used to conduct the survey including calibration data.
  - Map of the area for which surveys were provided, including numbered locations keyed to the survey results.
5. For any items (1 through 4) above for which you are unable to respond in full, please provide an explanation as to why the information is unavailable or otherwise cannot be provided with your response.
6. Please provide a brief description of any decommissioning (disposals, area surveys, etc.) conducted in the referenced facilities, if such activities were conducted on or after July 1, 2005.

Please provide the requested information within 21 days of this message (on or before July 11, 2018). Include a signed and dated cover letter transmitting your response. Submission of your response as a pdf file attached to an email or via facsimile will allow for the quickest processing. Please call or email me with any questions you may have, or if you are unable to respond by the date suggested above. Thank you for your prompt attention to this matter.

Sincerely yours,

Sara A. Forster, Health Physicist Licensing Reviewer  
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