

**From:** [Elizabeth Tindle-Engelmann \(She/Her\)](mailto:Elizabeth.Tindle-Engelmann@nrc.gov)  
**To:** [sgranbergdvm@gmail.com](mailto:sgranbergdvm@gmail.com)  
**Cc:** [Michiana Animal Rehab Services](mailto:Michiana.Animal.Rehab.Services@nrc.gov); [Andrew.G.Welding.1@nd.edu](mailto:Andrew.G.Welding.1@nd.edu)  
**Subject:** RE: Re: Subject: NRC Routine Inspection Report No. 03039301/2022001(DRSS) and Notice of Violation - Michiana Animal Rehab Services  
**Date:** Monday, June 12, 2023 9:16:00 AM

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Dear Dr. Granberg:

The purpose of this email is to acknowledge receipt of the letter from you dated June 8, 2023, in response to the U.S. Nuclear Regulatory Commission's (NRC) letter dated May 25, 2023, transmitting a Notice of Violation.

In the June 8, 2023, letter, you, identify the corrective actions that your company has taken or plans to take to address the violations. The NRC has reviewed the corrective actions, which appear to be adequate, and has no further questions at this time. The actions Michiana Animal Rehab Serves has taken, and plans to take to address the violation may be examined during a future inspection.

In accordance with the NRC's "Rules of Practice" in 10 CFR 2.390, a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Elizabeth Tindle-Engelmann (she/her)  
Health Physicist, Materials Inspection Branch  
U.S. Nuclear Regulatory Commission, Region III  
(630) 829-9681 office

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**From:** Michiana Animal Rehab Services <[info@michianaanimalrehab.com](mailto:info@michianaanimalrehab.com)>  
**Sent:** Thursday, June 8, 2023 2:43 PM  
**To:** Ryan Te <[Ryan.Te@nrc.gov](mailto:Ryan.Te@nrc.gov)>  
**Cc:** [sgranbergdvm@gmail.com](mailto:sgranbergdvm@gmail.com); [Andrew.G.Welding.1@nd.edu](mailto:Andrew.G.Welding.1@nd.edu); [ckinder@dhs.IN.gov](mailto:ckinder@dhs.IN.gov); Elizabeth Tindle-Engelmann (She/Her) <[elizabeth.tindle-engelmann@nrc.gov](mailto:elizabeth.tindle-engelmann@nrc.gov)>; Rhex Edwards <[Rhex.Edwards@nrc.gov](mailto:Rhex.Edwards@nrc.gov)>; Marya Corrado <[Suhela.Corrado@nrc.gov](mailto:Suhela.Corrado@nrc.gov)>  
**Subject:** [External\_Sender] Re: Subject: NRC Routine Inspection Report No. 03039301/2022001(DRSS) and Notice of Violation - Michiana Animal Rehab Services

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555-0001

Thursday, June 8, 2023

Reply to a Notice of Violation: IR 03039301/2022001(DRSS)

License No. 13-35664-01

To whom it may concern, following is our response to the notice of violation reports on May 25, 2023

Violation A: The licensee received a package labeled with a Radioactive Yellow II label during working hours, the package was not exempt from the monitoring requirement for radioactive contamination, and the licensee did not perform the required monitoring as soon as practicable but not later than 3 hours after receipt of the package. Specifically, the package received by the licensee contained 7.78 millicuries (0.288 gigabecquerels) of Tin-117m in colloid form and the licensee failed to monitor the package for radioactive contamination.

Corrective steps: We have retrained the staff on package acceptance and handling protocols. All packages now are received and immediately processed by performing swipe tests on surface level and survey meter readings at surface and 1 meter in distance. We will continue to follow this protocol with every incoming shipment as stated above. Full compliance was achieved on May 8, 2023.

Violation B: The licensee failed to: (1) survey weekly for removable contamination in areas where radiopharmaceutical preparation and administration occur; and (2) survey weekly with a radiation detection survey meter in radiopharmaceutical storage and radiopharmaceutical waste storage areas. Specifically, prior to November 21, 2022, the licensee only conducted ambient dose rate surveys at the end of each day of use, approximately once per month, in areas where radiopharmaceutical preparation and administration occurred.

Corrective steps: We have created an Excel spreadsheet document for weekly survey reports that were taken in the radiopharmaceutical preparation and administration areas. Immediately following any procedures with Tin-117m, we perform surface swipe tests and ambient surface readings at 1 inch and 1 meter in distance. Routine surveys for ambient radiation are performed once weekly at 1-inch distances and recorded appropriately. Full compliance was achieved on May 8, 2023.

Please contact us if there are any questions or if further information is required.

Sincerely,

Sara Granberg, DVM, CCRP  
Michiana Animal Rehabilitation Services  
(574)825-9578

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On Thu, May 25, 2023 at 2:35 PM Ryan Te <[Ryan.Te@nrc.gov](mailto:Ryan.Te@nrc.gov)> wrote:

Hi,

Please see attached letter, Subject: NRC Routine Inspection Report No. 03039301/2022001(DRSS) and Notice of Violation - Michiana Animal Rehab Services.

*Thank you,*

**Bunna Ryan Te**  
Admin. Assistant/DRSS/RIII  
630-829-9807  
[ryan.te@nrc.gov](mailto:ryan.te@nrc.gov)

