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August 2, 2019

John Tappert M.S. T5-A10 U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Subj: Air Zoo agreement to follow NRC-required steps to reduce number of Ra-226 gauges and other luminous products on-site.

Dear Mr. Tappert,

On behalf of the Board of Trustees and staff of the Kalamazoo Aviation History Museum (Air Zoo), a 501(c)(3) aviation museum located in Kalamazoo, Michigan, I write this letter to express our sincere appreciation for recommendations provided to the Air Zoo to reduce the number of Ra-226 gauges and other luminous products in our two museum buildings. Over the next year the Air Zoo will take the steps necessary to reduce the number of luminous objects not installed in aircraft to less than one hundred.

In a letter dated July 5, 2019, the U.S. Nuclear Regulatory Commission noted that its staff, on a site visit to the Air Zoo in December 2018, "identified that Air Zoo possessed more than 100 gauges and other luminous products containing Ra-226 that were not installed in aircraft in both the East Campus building and in the Main Campus building." The NRC provided the Air Zoo with two options: to obtain a specific license consistent with 10 CFR 30.3 or reduce the number of Ra-226 gauges and other luminous products not installed in aircraft to below 100 to be considered a General Licensee under 10 CFR 31.12(a)(4).

In a subsequent conversation in January 2019 the Air Zoo committed to reducing the number of luminous products to below 100. This letter signifies in writing the Air Zoo's commitment to make that reduction happen. Instead of obtaining a specific license, the Air Zoo will follow the requirements and abide by the terms and conditions outlined in the July 5, 2019 letter to reduce the number of luminous products to under 100 within one year and maintain that level in perpetuity.

I thank you for all the time the NRC staff put in to help the Air Zoo in this matter. Please feel free to call me at 269-350-2821 or email me at troy@airzoo.org if you have any questions or would like additional information. I look forward to hearing from you.

Sincerely,

Troy A. Thrash

Air Zoo President & CEO

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269-350-2821

troy@airzoo.org

cc:/ Richard Chang, Bill Lin, and Chris Grossman (M.S. T5-A10)



