



TRISO-X, LLC
801 Thompson Avenue
Rockville, MD 20852
+1 301.358.5600

TX0-REG-LTR-0037

ELECTRONIC DELIVERY

April 4, 2024

Director, Office of Nuclear Material Safety and Safeguards
U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

- References:
- 1) Docket No. 70-7027
 - 2) TRISO-X letter from Jennifer Wheeler to Director, Office of Nuclear Material Safety and Safeguards, "TRISO-X Fuel Fabrication Facility Environmental Report Submittal," dated September 23, 2022
 - 3) NRC letter from Robert Sun, Chief, Environmental Project Management Branch 2, to Jennifer Wheeler, Director, Regulatory Affairs "Request for Additional Information Part 3 for the Application from TRISO-X, LLC for Special Nuclear Material License for Use at a Fuel Fabrication Facility In Oak Ridge, Tennessee (Docket Number: 70-7027)," dated March 6, 2024

Subject: **Response to Request for Additional Information Part 3 for the TRISO-X Environmental Report**

TRISO-X, LLC (TRISO-X) hereby submits responses to the subject Request for Additional Information (RAI) Part 3, regarding the review of the Environmental Report for the TRISO-X Fuel Fabrication Facility (Reference 2). The enclosed responses are for the RAI set transmitted by letter dated March 6, 2023 (Reference 3).

Requests for Withholding

None. The enclosed submittal contains public information.

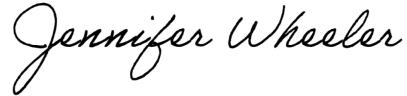
Summary of this Submittal

The following Enclosure and Attachment are included with this letter.

Enclosure – RAI Part 3 Responses for the TRISO-X Environmental Report

If there are questions or if additional information is required, please contact me at (865) 850-0893 or jwheeler@triso-x.com.

Sincerely,

A handwritten signature in black ink that reads "Jennifer Wheeler". The script is cursive and fluid, with the first letters of each word being capitalized and prominent.

Jennifer K. Wheeler, P.E.
Vice President, Regulatory Affairs

TRISO-X, LLC
801 Thompson Avenue
Rockville, MD 20852

Copy: Robert Sun, US NRC
Jill Caverly, US NRC
Matt Bartlett, US NRC
TRISO-X Regulatory Records File