

From: [Joseph Rudd](#)
To: [Matt Bartlett](#)
Subject: RE: Summary of Meeting on 8-17-23 with TRISO-X to Discuss the Draft Requests for Additional Information (RAI) on Geotechnical and Hydrological topics
Date: Wednesday, September 13, 2023 4:02:00 PM

The U.S. Nuclear Regulatory Commission (NRC) staff held a meeting with TRISO-X LLC (TRISO-X) on August 17, 2023, to discuss several draft requests for additional information (RAI) regarding the Geotechnical and Hydrological review. The purpose of the meeting was to ensure that TRISO-X understood the contents of the RAIs and had an opportunity to request the NRC staff to clarify the text. The Hydrological RAIs were address during the first portion of the meeting and involved discussion of 6 RAIs. The NRC staff provided an overview for each RAI and TRISO-X identified several editorial clarifications and one correction to the regulatory basis. The second portion of the meeting involved discussion of 9 Geotechnical RAIs. Again, TRISO-X requested a number of editorial clarifications. The NRC staff agreed to combine several related RAIs together.

The public were given two opportunities to provide comments at the midpoint and end of the meeting. No comments were provided.

The NRC participants included:

- Matt Bartlett, Fuel Facilities Licensing Branch (FFLB);
- Stephen Poy, FFLB;
- Jonathan Rowley, FFLB;
- Amitava Ghosh, Nuclear Reactor Regulation (NRR);
- Hans Arlt, Division of Decommissioning, Uranium Recovery, and Waste Programs (DUWP);
- Juan Lopez, Materials and Structural Branch (DFM);
- Patricia Jehle, Office of the General Council (OGC);
- Alana Bell, (OGC);
- Andrew Marchese, NRC Contractor;
- Jill Caverly, Rulemaking, Environmental, and Financial Support (REFS),

The TRISO-X participants included:

- Jennifer Wheeler, Vice President, Regulatory Affairs;
- Bob Maurer, TRISO-X Staff;
- Burns Cunningham, TRISO-X Staff.

Sincerely,

Joseph Rudd
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NMSS/DFM/FFLB
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