



**TEXAS RADIATION ADVISORY BOARD MINUTES**  
INDUSTRIAL, NUCLEAR POWER, URANIUM, and WASTE COMMITTEE

Friday, January 20, 2023  
9:00 a.m.

**1. Call to Order**

Darshan Sachde, Ph.D., Chair, called the meeting to order at 9:00 a.m. A quorum was present.

**2. Roll Call**

Members present: Kevin Raabe, Darshan Sachde, Ph.D., John Hageman, M.S., C.H.P., Sanjay Narayan, Charles Cavnor, Bob Redweik, and Tim Powell.

**3. Introduction of guests**

Department of State Health Services (DSHS): John "Jay" Pavlica

Texas Commission on Environmental Quality (TCEQ): Ashley Forbes and Chance Goodin

Texas Department of Emergency Management: Jason Johnson, Dave Carlson, and Luke Cogburn

Texas Railroad Commission: Christine Peters

Advocates for Responsible Disposal in Texas: Eddie Selig

State Energy Conservation Office: Cristina Madrid

**4. Review and, as needed, discuss and take possible action concerning amendment and approval of the minutes of the September 16, 2022, Texas Radiation Advisory Board (TRAB) Industrial, Nuclear Power, Uranium, and Waste (INUW) Committee meeting**

Kevin Raabe motioned to approve the minutes, and Charles Cavnor seconded. The minutes passed unanimously.

**5. Public Comments**

None

**6. Routine and Continuing Business**

**A. Los Alamos National Laboratory (LANL) waste temporary storage (TCEQ)**

Ashley Forbes had no updates regarding the storage of LANL waste at WCS and recommended removing this item from the agenda due to anticipated delays (currently with the Office of Compliance and Enforcement).

**B. Discussion of uranium sites in Texas and decommissioning**

- TCEQ reported that a draft Completion Review Report (CRR) for the IEC project has been submitted to the NRC and is under review.
- NRC stated that the draft would be reviewed by March.
- The committee agreed that this topic should be broadened to include a discussion of issues related to domestic uranium production.

**C. Identify topics to recommend to the TRAB**

Additional topics were presented and discussed during New Business and Summary discussions.

**D. Discuss Uranium Reserve Program**

Kevin Raabe discussed the status of domestic uranium production and issues impacting the national uranium reserve. See items 7A and 8.

**E. Spent Nuclear Fuel Transport**

No updates.

**F. TRAB status report on INUW's Strategic Goals for 2022**

The committee agreed that INUW goals should be updated to include an emergency preparedness component.

**G. Follow-up from previous assignment**

It was mentioned that a draft position statement concerning the lack of Health Physics staff is now available and will be presented during the TRAB meeting.

**7. New Business**

**A. Identify topics to recommend for further discussion and to be addressed at future meetings of the TRAB INUW Committee; Topic Committee; Medical Committee, or TRAB**

- Add agenda item to include NRC updates for power generating facilities, molten salt reactors, and other research and development initiatives.
- Add agenda item addressing increased interest in domestic uranium production and implications of a limited pool of applicants and qualified workers.

## **8. Summarize the TRAB INUW Committee meeting and recommendations for Committee Report and proposed action items for TRAB**

- Remove the LANL waste storage item due to no imminent updates.
- Broaden uranium reserve program discussion to emphasize domestic uranium production and ongoing personnel resource issues.
- Discuss with TRAB the pending legislative actions that may affect the committee's interests.
- INUW Committee should be prepared to review three position statements related to spent nuclear fuel, sealed source topics, and the advisory statement on a better understanding of radiation-related topics deferred by the Topic Research Committee. This review will be added as a new agenda item.

## **9. Adjourn**

Charles Cavnor made a motion to adjourn the meeting at 09:31 a.m. Bob Redweik seconded the motion. All approved.