



Texas Radiation Advisory Board (TRAB) Meeting Agenda

Friday, October 25, 2024, at 10:45 am

Location: For Members of the Public, the physical location of the meeting will be:

Texas Department of State Health Services, Moreton Building, Room M-100,
1100 West 49th Street, Austin, Texas 78756

Attendees who want to provide public comments may do so in person or in writing, as described in the **Public Comment** section below.

This public meeting will be archived on the Texas Health and Human Services website: <https://www.hhs.texas.gov/about-hhs/communications-events/live-archived-meetings>.

TRAB will convene as posted to hear, consider, discuss, and take formal action, as applicable and necessary, on the following agenda items, as time allows:

1. Call to order
2. Roll call of TRAB members present
3. Review, discuss, and take possible action concerning amendment and approval of July 26, 2024, TRAB Board meeting minutes
4. Public Comments
5. TRAB Committee Reports and Recommendations
 - A. Industrial, Nuclear Power, Uranium and Waste Committee
 - B. Medical Committee
 - C. Topic Research Committee
6. Program Reports
 - A. Railroad Commission of Texas (RRC)
 - B. Texas Commission on Environmental Quality (TCEQ)
 - C. Texas Department of State Health Services (DSHS)

Note: The DSHS, RRC, and TCEQ reports are available at

<https://www.dshs.texas.gov/texas-radiation-control/texas-radiation-advisory-board/publications-texas-radiation-advisory>

- D. Texas Low-Level Radioactive Waste Disposal Compact Commission (TLLRWDC)
 - E. Waste Control Specialists (WCS)
 - F. U.S. Nuclear Regulatory Commission – Bobby Janecka, State Liaison Officer
7. Routine and Continuing Business
- A. Recognition of TRAB member's excused absence from this meeting
 - B. Update of DSHS Rules
 - X-Ray (Major Revision): 25 TAC §289.229
 - Laser (Major Revision): 25 TAC §289.301
 - RAM (Minor Updates for NRC Compatibility): 25 TAC §289.201, §289.202, §289.252, §289.253, §289.255, §289.256, §289.257, and §289.258
8. New Business
- A. Report on Advanced Nuclear Reactor Technology (DSHS)
 - B. Molten Salt Reactor discussion (Narayan)
 - C. Artificial Intelligence (Kannappan)
 - D. Linear No-Threshold and application to radiation safety/exposure (Harvey)
 - E. TRAB By-Law Revisions
 - F. Election of TRAB Vice Chair and Secretary
9. Identification of Agenda Items and topics for the next or future TRAB or TRAB Committee Meetings
10. Adjourn

Public Comment:

Members of the public are asked to complete a Public Comment Form at:

<https://forms.office.com/r/ywnWyat9WU>

Members of the public who would like to provide public comment may do so in person at the meeting's physical location.

Public members are encouraged to participate in this process by emailing gem.naivar@dshs.texas.gov with written public comments no later than 5:00 p.m. on October 23, 2024.

- Please include your name and either the organization you represent or if you are speaking as a private citizen.
- Written comments are limited to three minutes and will be read during the meeting for consideration by the Board.

Please mark the correct box on the Public Comment Form to register for oral comments.

Instructions for providing oral comments will be emailed to you.

Registration should be completed by 5:00 pm on October 23, 2024.

- The request must contain your name, either the organization you represent or the fact that you are speaking as a private citizen, and your direct phone number.
- Public comment is limited to three minutes. Speakers must state their names and on whose behalf they are speaking.

Public members using handouts are asked to provide an electronic copy in an accessible Adobe (*.pdf) format that will be distributed by DSHS staff to the TRAB Board members, and state staff for public distribution. Handouts are limited to two pages (paper size: 8.5" by 11", one side only) of documentation. Handouts must be emailed to DSHS immediately after registering and include the name of the person commenting.

Note: These procedures may be revised at the discretion of DSHS.

Contact persons:

Chair: William Pate; WillPate.TRAB@gmail.com

Vice-Chair: Tim Powell; gpowell1964@att.net

Department of State Health Services, Radiation Control Program: Gem Naivar; telephone 737-218-7071 or email gem.naivar@dshs.texas.gov

At the Chair's discretion, agenda items may be taken in any order, and public comment may be permitted in connection with any agenda item. An individual who wishes to speak on an issue that falls under the Board's jurisdiction shall be heard during the Public Comment agenda item.

This meeting is open to the public.

Persons with disabilities who plan to attend this meeting and require auxiliary aids or services are asked to contact Gem Naivar, Department of State Health Services, at 737-218-7071 or gem.naivar@dshs.texas.gov at least 72 hours before the meeting so that the appropriate arrangements may be made.