



TOPIC RESEARCH COMMITTEE
of the TEXAS RADIATION ADVISORY BOARD (TRAB)
MEETING MINUTES

Austin-Health and Human Services Commission, MHMR Center
Conference Room 164, 909 W. 45th Street, Austin, Texas 78751
Friday, September 23, 2016 at 8:30 AM

1. Call to Order

Dr. Emery, Chair, called the meeting to order at 8:30 a.m. A quorum was present.

Members present for the meeting: Darshan Sachde, Vice-Chair; John Hageman, M.S., C.H.P.; Mark Harvey, Ph.D.; and Tim Powell, M.B.A.

2. Introduction of guests:

Department of State Health Services (DSHS): Jerry Cogburn, Karl VonAhn, Chuck Flynn, Robert Free, Joann Harthcock, Stacey McLarty, Shannon Quinn, Eric Skotak, and Peggy Westlund.

Texas Railroad Commission (RRC): Grant Chambless

Texas Commission on Environmental Quality (TCEQ): Charles Maguire

State Energy Conservation Office: Denise Brooks

3. Review and, as needed, discuss and take possible action concerning amendment and/or approval of the minutes of the May 20, 2016 TRAB Topic Research Committee meeting

Dr. Emery made a motion to approve the minutes. Mr. Sachde seconded the motion and the minutes were unanimously approved.

4. Continuing Business

A. Update on rulemaking priorities

Mr. Flynn discussed the current radiation rules changes. currently working on NRC administrative corrections for rules effective 2015 which includes 10 CFR Part 37, *Physical protection of category 1 and category 2 quantities of radioactive material*.

Dental rules are in the draft stage and not ready for review.

B. Consideration of Advisory Statement on Public Better Understanding of Radiation

The committee recommended to table the advisory statement for the next meeting until Ms. Shorey is able to review the advisory statement.

C. Review and approval of the Fiscal Year-2015 TRAB Annual Report to the Commissioner

Mr. Sachde made a motion to recommend approval of the TRAB Annual Report. Mr. Powell seconded the motion and the annual report was unanimously approved.

D. Enforcement of Radiation Control Regulations by Police Officers

Ms. McLarty advised that police officers can enforce the law, but not the state safety regulations if someone was stopped transporting radioactive material without a license.

5. New Business:

A. Clarification regarding Occupational Safety and Health Administration (OSHA) regulations versus NRC/DSHS regulations governing radiation dose limits. In [29 CFR 1910.1096](#), Table G-18, the lens of eyes dose is listed to be 1.25 rem/quarter-year. The NRC/DSHS regulations allow 15 rem/year to the lens of the eyes. 29 CFR 1910.1906(p) states that NRC and Agreement State Licensees “shall be deemed to be in compliance with the radiation requirements of this section.”

Dr. Emery discussed if NRC and the Radiation Control Program (RCP) are responsible for regulating the eye dose limit in Texas versus OSHA. Ms. McLarty advised that our inspectors should hold the licensees to NRC standards, and are protected from liability of OSHA standards. Ms. McLarty will research this subject and report at the next committee meeting.

B. Identify any additional topics that need further research to be addressed by the TRAB
None

C. Identify topics to recommend for further discussion and/or to be addressed at future meetings of the Medical Committee, Industrial, Nuclear Power, Uranium, and Waste (INUW) Committee, or full Board

Medical Committee: Clarification of OSHA regulations versus NRC/DSHS governing eye dose limits.

Board: Status of Advisory Statement on Public Better Understanding of Radiation

6. Public Comments

None

7. Summarize Committee meeting and recommendations for Committee Report and proposed action items for TRAB and for future agenda items for TRAB, the Medical Committee, or INUW Committees

None

8. Identification of Agenda Items for next or future Topic Research Committee Meeting

A. Clarification regarding OSHA regulations versus NRC/DSHS regulations governing radiation dose limits.

B. Advisory Statement on Public Better Understanding of Radiation

9. Dr. Emery adjourned the meeting at 8:58a.m.