



**TEXAS RADIATION ADVISORY BOARD  
INDUSTRIAL, URANIUM AND WASTE COMMITTEE**

Department of State Health Services, Moreton Building, Room M 652  
1100 West 49<sup>th</sup> Street, Austin, Texas  
February 6, 2010  
9:00 AM

**1. Call to Order**

The meeting was called to order by John Hageman, acting as chair for Kevin Raabe, at approximately 9:05 a.m. A quorum was present. Members present: John Hageman, C.H.P.; Amy Clark; Rosana G. Moreira, Ph.D.; Jay Murphy, P.E. Members absent: Kevin Raabe. Guests attending: Leslie Savage; James Dillingham, Lotus LLC; Jaime Montoya, Lotus LLC.

**2. Adoption of the minutes of the November 7, 2009 meeting**

Upon a motion by Jay Murphy and a second by Rosanna Moreira, the committee adopted the minutes of the November 7, 2009 committee meeting.

**3. Discussion on Texas Commission on Environmental Quality presentation on Environmental Protection Agency Drinking Water Standards for Radium-226**

There was no discussion on the Texas Commission of Environmental Quality (TCEQ) presentation on the Environmental Protection Agency (EPA) Drinking Water Standards for Radium-226. Mr. Hageman requested that TCEQ provide an update when EPA finalizes its proposed rules.

**4. Status of Railroad Commission of Texas Rulemaking on Uranium Exploration**

Leslie Savage gave a brief update on the status of the Railroad Commission rulemaking in uranium exploration. The December 7, 2009 comment deadline has passed and staff is reviewing the comments. She advised that Melvin Hodgekiss retired as director of the Surface Mining and Reclamation Division (SMRD). John Caudle is now the director of SMRD. The committee asked Ms. Savage to contact SMRD and Kevin Raabe about financial assurance associated with this rulemaking.

**5. Public Comments**

James Dillingham and Jaime Montoya, both of Lotus LLC, stated that Lotus LLC is interested in possible management of Ra-226 from drinking water treatment residuals.

**6. Formulate recommendations on agenda items to be considered by the full board**

Recommendations made under Agenda item 3.

**7. Adjourn**

The meeting was adjourned at approximately 9:30 a.m. upon a motion by Mr. Murphy and a second by Ms. Moreira.