



State of Utah

GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

Department of
Environmental Quality

Amanda Smith
Executive Director

DIVISION OF RADIATION CONTROL
Rusty Lundberg
Director

Radiation Control Board

Peter A. Jenkins, CHP, Ph.D. – *Chair*
Scott Bird – *Vice Chair*
Brady Bradford
Dick Codell, Ph.D.
Jerry Hurst, Tooele County Commissioner
Lindsey Christensen Nesbitt, Ph.D.
Ulrich Rassner, M.D.
Matt W. Rydalch
Amanda Smith – *Executive Director*
Rusty Lundberg, *Executive Secretary*

**MINUTES
OF
THE UTAH RADIATION CONTROL
BOARD**

June 10, 2014

Department of Environmental Quality
Multi Agency State Office Building
Conference Room 1015, 195 North 1950 West, Salt Lake City, Utah

BOARD MEMBERS PRESENT

Scott Bird
Rusty Lundberg, Executive Secretary
Commissioner Jerry Hurst
Brady Bradford (via phone)
Ulrich Rassner, M.D.
Matt Rydalch
Peter Jenkins, CHP, Ph.D.
Richard Codell, Ph.D.
Amanda Smith, DEQ Executive Director

**DRC STAFF/OTHER DEO MEMBERS
PRESENT**

Craig Jones, DRC Section Manager
Phil Goble, DRC Manager
John Hultquist, DRC Manager
Laura Lockhart, Attorney General's Office
Connie Rauen, DRC Staff
Boyd Imai, DRC Staff
Loren Morten, DRC staff

**BOARD MEMBERS
ABSENT/EXCUSED**

Lindsey Christensen Nesbitt, Ph.D.

PUBLIC

Sean McCandless, EnergySolutions
Mark Ledoux, Energy Solutions
Janet Jenson, Jenson & Guelker

I. Welcome

Mr. Peter Jenkins, Chairman, called the meeting to order at 1:00 p.m. He welcomed the Board Members and the public.

II. Approval of the Minutes from the May 13, 2014 Board Meeting

Mr. Peter Jenkins, Chairman, asked if any of the Board members had any corrections to the minutes. None were requested.

MOTION MADE BY COMMISSIONER MR. JERRY HURST TO APPROVE THE MINUTES FROM THE MAY 13, 2014 BOARD MEETING.

SECONDED BY DR. ULRICH RASSNER.

MOTION CARRIED AND PASSED UNANIMOUSLY.

III. Administrative Rulemaking

a. Proposed changes to R313-26, Generator Site Access Permit Requirements for Accessing Utah Radioactive Waste Disposal Facilities – Possible evaluation by Board Subcommittee.

i. Status Report from Board Subcommittee – Mr. Peter Jenkins updated the Board on the Subcommittee's meeting, discussions and proposals made, he also stated that this topic was discussed at the working lunch in depth. Although, it is still a work in progress, the Subcommittee will share their recommendations to the Board at the meeting in August.

b. Ms. Laura Lockhart updated the Board and reviewed comments received on the preliminary draft proposed changes to R313-17, Administrative Procedures, R313-24, Uranium Mills and Source Material Mill Tailings Disposal Facility Requirements, regarding public participation procedures for licensing Uranium mills and radioactive byproduct material per 42 U.S.C. §2021(o)(3). She also informed the Board on the opportunity to cross-examine was used in the past during trial type procedures, but was not considered for licensing actions. She addressed the comments and concerns from EnergySolutions and the public on the length of time it takes to issue permits. She stated that she will have something for the Board to consider to send out for rulemaking in August. Mr. Peter Jenkins, Chairman, added that the topic was also discussed in depth at the Working Lunch Meeting.

c. Mr. Craig Jones reviewed and gave a presentation on the recent changes to 10 CFR Part 37, Physical Protection of Category 1 and Category 2 Quantities of Radioactive Material, by the Nuclear Regulatory Commission (NRC). He made use of slides that were prepared by the NRC for a training program they conducted. (Slides included in June Board Meeting packet)

IV. Information Items

a. Nuclear Regulatory Commission – activity update – Mr. Rusty Lundberg informed the Board of the NRC activities and changes to Part 61 rulemaking. He stated the NRC staff provided their proposal to make changes to Part 61 and they received a requirements memo from the NRC Commissioner's. The staff is reviewing the requirements memo and should have it completed by the end of the year. The staff also anticipates seeing a rulemaking proposal by February 2015.

b. Uranium Mills

i. Energy Fuels Resources – White Mesa Mill – status update by Mr. John Hultquist on the license renewal.

ii. Uranium One – Shootaring Canyon – status update provided by Mr. John Hultquist. He reported that the licensee sent the DRC a letter in March requesting an extension to either execute a transfer control of the license. Or submit a License Renewal Application or go into decommissioning. The DRC responded in an April 2014 letter granting the extension request and, they have until August to notify us of a transfer of Control or October to renew or begin decommissioning.

c. Low-level Radioactive Waste

i. Depleted Uranium Performance Assessment update – Mr. Rusty Lundberg gave the Board an update. A second round of interrogatories have been sent to Energy Solutions and these are online for those who are interested in viewing them. A revision to the performance assessment for the Depleted Uranium was received and is being reviewed by consultants and technical contractors. Feedback is anticipated by the end of August to get comments from the public, and a decision is anticipated by October 2014.

d. Other Items

V. Public Comment

Adjourned 1:35:30 PM

Next Scheduled Board Meeting: Tuesday, August 12, 2014, 1:00 p.m.

Multi Agency State Office Building, Board Conference Room #1015

195 North 1950 West, Salt Lake City, Utah 84116

For those individuals needing special assistance in accordance with the Americans with Disabilities Act, please contact Dana Powers at the Utah Department of Environmental Quality, at 195 North 1950 West, Salt Lake City, UT 84116, Office of Human Resources at (801) 536-4412, TDD (801) 536-4414, or by email at: dpowers@utah.gov.