

**MARYLAND RADIATION CONTROL ADVISORY BOARD  
DRAFT MINUTES**

**1<sup>st</sup> Floor Terra Conference Room  
Tuesday, October 8, 2024  
2:00P.M.**

**Maryland Department of the Environment (MDE)  
Air and Radiation Administration  
Radiological Health Program (RHP)**

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**MEMBERS PRESENT**

**Sean Austin, CHP (Chair)  
Thomas Beck, Ph.D.  
Gregory Smith, CHP -virtual  
Josephine M. Piccone, Ph.D.-virtual  
Malek Daneshvar, CHP -virtual  
David Bisson, CHP-virtual  
David O'Neill, Ph.D.-virtual  
Stewart Becker, Ph.D. -virtual  
Orhan Suleiman, Ph.D. -virtual**

**MEMBERS ABSENT**

**Ms. Anita Doreen Smith  
Mahadevappa Mahesh, Ph.D.  
Jeanette Linder, M.D.**

**OTHERS PRESENT**

**General Public Attendance**

**Ms. Cari Borràs - presenter  
Mr. J.C. Fisher**

**Maryland Department of the Environment Staff/Radiological Health Program (RHP):**

**Ms. Shannon Page, Radiological Health Program  
Mr. Atnatiwos Meshesha, Radiological Health Program  
Mr. Umaru Bun-Tejan, Radiological Health Program  
Mr. Abdurahman Ablimit, Radiological Health Program**

**Ms. Kerry Lewis, Radiological Health Program, Recording Secretary**

**Meeting Convened**

The March 2024 Radiation Control Advisory Board (RCAB) meeting was held in person at the Maryland Department of the Environment and virtually on Google Meet and was called to order at 2:18 p.m. by RCAB Chair, Sean Austin.

## **Introduction**

The RCAB Chair completed roll call.

## **Approval of Last Minutes**

The first order of business was a call for approval of the last meetings minutes. David O'Neill made a motion to accept the minutes as written and Josephine M. Piccone seconded the motion. The Board voted all in favor of approving the minutes as drafted.

The Chair introduced Cari Borràs, Medical Physicist, Consultant: Radiological and Health Service.

The Chair introduced Orhan Suleiman, Ph.D. as the newly appointed board member.

## **Old Business:**

### **License Renewal Update from Ad-hoc subcommittee**

Greg Smith shared information from the Nuclear Regulatory Commission's (NRC) Agencywide Documents Access and Management System, which indicated license expiration are 10 years and broad-scope licenses are 15 years. He also noted that some companies requested license extensions, which were granted, and suggested that MDE could use this method as a guideline to assist in reducing the workload of licenses reviewers.

The Chair inquired about reducing the time for renewing a license and suggested, if there were no significant changes to a licensee's operations, extension of a license's expiration date would be something that can be investigated and that this would be the best course of action considering the current staffing issues and time it currently takes to renew a license. Shannon Page informed the board that this was one of the topics for discussion in an upcoming MDE/NRC meeting. In the meantime, MDE is still receiving assistance from other Agreement State agencies, e.g. Georgia, with licensing actions.

## **Presentation**

Cari Borràs- The Role of the Health Physicist in Radiotheranostics

Orhan Suleiman commented on his experiences with the FDA as it relates to Ms. Borràs presentation. He mentioned that radiotherapeutics was initially used for pain, but further research showed that patients experienced less pain, less side effects, and had an overall increased in survival rate.

## **Proposed Changes to COMAR 26.01.01 for Supplement 35**

The Chair drafted a letter regarding a regulation change to part J, SEC.J.13 "Notification and Reports to Individuals". The changes were approved by MDE and has been incorporated into Supplement 35.

## **MDE/RHP Staffing**

The RHP is currently fully staffed. Onboarding began this month for the 3 positions in the Radioactive Materials Division. The RHP staff is continuing to receive external support to become fully qualified license reviewers.

**Any Other Business:**

There was no new business for the board.

The Chair encouraged board members to present or invite presenters.

**Next Meeting Date:**

Next meeting was suggested for Spring of 2025.

**Meeting Adjourned:**

The meeting was adjourned at 3:41pm.

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