

**RADIATION ADVISORY COMMITTEE MEETING
Minutes**

June 14, 2017

Call to Order – Public Session

Donna Stevens, Chair, called the Radiation Advisory Committee (RAC) into public session on June 14, 2017 at 10:07 a.m. in Conference Room 1E of the Portland State Office Building.

Members Present

Stevens, Donna (Chair)
Bremner, DMD, Fred
Franco, Janet
Henrikson, Mandy
Smith, Barbara
Reese, Steve, PhD
Young, Scott

Members Absent

Cyman, DVM, Juliana

OHA Representatives

Howe, David
High, ND, Jere
Wendt, Rick
Villamar, Glenda
Oberoi, Sudhir
Wusirika, Rama
Lind, Lee

Guests

Conlow, Executive Director, Ed

Introduction of Members and Guests

Radiation Advisory Committee members, Radiation Protection Services (RPS) personnel and guests introduced themselves.

David welcomed Mandy Henrikson, Marketing Consultant, COO for Palm Beach Tan, to first in-person meeting.

Approval of Minutes

Minutes from the February 8, 2017 meeting were sent to the members for their review, prior to this meeting.

Motion

Barbara Smith moved and Steve Reese seconded the motion to approve the February 8, 2017 Radiation Advisory Committee minutes as drafted. The motion carried unanimously.

RAC Membership and Bylaw Review

David explained the RAC membership process. The bylaws allow a member to serve 2 full terms. Two RAC positions are expiring this year: Barbara Smith and Donna Stevens. Both are eligible for a second term. The RAC needs to decide by October to reappoint them or identify prospective new members. Final membership approval is made by the OHA director. Donna Stevens and Barbara Smith both are interested and have agreed to be reappointed.

Barb Smith shared she will be retiring, but she will be available to serve as a RAC member for the duration of her term.

Motion

Fred Bremner moved, and Janet Franco seconded a motion to re-appoint Donna and Barbara which carried unanimously. David will submit the two names for the reappointments to OHA based on today's discussion.

Program Update:

David explained under the direction of Governor Kate Brown, state agencies, including the Oregon Health Authority, are under travel restrictions while Oregon works to address its budget challenge. In the short term, the Oregon Health Authority, Public Health Division must discontinue all nonessential travel. Any travel, beyond routine trips between Portland and Salem, requires Agency Director approval; this means that all accreditations, site visits, trainings, exercises and technical travel will need to request approval. These restrictions, which extend through the end of the 2017-19 biennium. Until further notice, we are required to get pre-authorization from the OHA chief financial officer before any travel occurs. Because the nature of RPS job responsibilities is to meet compliance or regulatory requirements, trips of this nature should be approved. RPS has created a tracking sheet and justification templates for travel request approval purposes.

Electronic Products Update:

Glenda Villamar and Rick Wendt have had conversations with a company based in WA called Genoray, who is interested in marketing a handheld x-ray camera in both dental and veterinarian industries. According to the current requirements, Genoray's units are not approved to be used in Oregon because it does not have a

back-scatter shield. The rule states the back-scatter shield must be permanently attached. RPS is aware there are a couple of Genoray units which have already been purchased in Oregon. In the meantime, RPS is still waiting on a unit for testing which meets the current regulation as well as training/operating materials from Genoray.

X-Ray

Mandy Henrikson inquired if there are any repercussions and/or accountability issues on franchising, vendors or manufactures or is it for only users.

Rick replied RPS has authority to say what can/not be sold in Oregon.

Tanning

Glenda asked Mandy about a new technology, a timer being used on the tanning beds, which may be able to predetermine skin types. Mandy replied it is not a timer and described it as a faucet which measures the UV intensity and that this method has been used for about 10 years.

Glenda reported there have been five tanning allegations since the last RAC meeting. The allegations include, cleanliness of the beds and operators not trained properly.

David reported on a current on-going tanning Civil Penalty, for non-payment of registration fees; there was an administrative hearing and we are waiting to receive the administrative law judge's ruling.

David provided an update on the NRC's IMPEP Schedule coming this August 7th-11th. The IMPEP inspection team consists of 5 person team. They will focus on 6 Performance Indications areas; Technical Staffing and Training, Status of Materials Inspection Program, Technical Quality of Inspection, and Compatibility Requirements and satisfactory and Technical Quality of Licensing Actions and Technical Quality of Incidents and Allegation Activities.

RPS has been working hard to cross-train more inspectors in Radioactive Material Licensing. The goal of IMPEP is to receive "satisfactory" rating for all of the performance indicators and an overall program finding of "adequate and compatible".

RPS Staff Training

Rick Wendt: RPS has done well this year in being accepted to NRC trainings. Each of our inspectors maintain a training journal, which will be used for IMPEP.

David reported on Rule Making (on behalf of T. Carpenter who is at an off-site training.) The goal is to look at what has changed and/or what rules may be out of compliance and to fix the rule to meet NRC requirements. RPS is obligated to meet the NRC rule to have good standing. David reviewed minor proposed Rule changed and correction. Refer to handouts.

Industrial Rule Update

Sudhir Oberoi, RPS Health Physicist, introduced himself. He referred to the handout on Radiation Safety Requirements for Industrial X-Ray Machine Operations.

Sudhir covered major proposed changes to the rules including, Industrial X-ray devices vs. medical, and Posting of Emergency Procedures with the X-ray devices.

Janet Franco asked about radiation posting locations. Sudhir clarified that a sign should be posted entering any area with x-ray devices.

Donna asked for clarifications on section 120-400. Sudhir explained 410 referred to postings. The posting is to standardize and to create a safety culture as well as educate and draw awareness.

Janet stated her concern about devices with low usage being checked. Currently, federal prison systems are using whole body scanners for inmates; which RPS does not have jurisdiction. Colorado has already written a rule on screening inmates but not visitors or the staff

The goal is to make the rules more user-friendly and meet the compliance requirements. **Lunch Break

Health Division Updates

During the working lunch, Jere High, ND, Interim Administrator, Center for Health Protection, reported about current restrictions on in-state and OOS travel.

APRN OSB 801 Update

SB 801 would allow Advanced Practice Registered Nurses (APRN's) to direct medical imaging licensees (technicians) and perform medical imaging procedures. David reported on conflict between the draft rules and an Oregon Board of Medical Imaging (OBMI) statute that only permits physicians to supervise medical imaging equipment operators. One specific issue is OBMI ORS 688.435 – regarding who can utilize/imaging modality and the definition of supervisors vs. operators. Conceptual language has been drafted which agencies will review.

Variances

Variance # 382 Kaiser – (addendum) Donna presented on behalf of Kaiser: Kaiser is requesting Cardiovascular Technologists assisting in Interventional Procedures. Cardiovascular Lab (CVL) personnel are interested in developing an internal training program in accordance with relevant portions of OAR 333-106-0205(2) “Activation of the Fluoroscopic Tube”.

Steve Reese asked if there is a quality control.

Barbara Smith was concerned about a possible lack of education; that procedures be carried out appropriately, and that there is a RT always in the room.

Steve Reese asked about RPS’s position. Ed Conlow replied that current education criteria’s are based on credentials and not on any exams.

Ed Conlow suggested, that future provisions or statutes need to address these kinds of waivers so everyone is clear about legal requirements.

After brief discussion of the variance, Ed Conlow invited personnel from Kaiser to attend OBMI’s next meeting on July 21, 2017.

The topic was tabled until next RAC meeting.

Variance #383-Washington CO Sheriff Office:

WA CO Sheriff Office is requesting an exemption from OAR 333-106-0035 in order to operate a Canon RadPRO SecurPass body scanner solely for screening inmates to detect illegal or dangerous items hidden inside the person. The screening device will not be used on staff or visitors. Each operator would be trained on procedures via operator’s manual.

Motion

Steve Reese moved Fred Bremner 2nd the motion and carried unanimously.

Variance #384 – PCC Structural

Steve Reese moved and Barbara Smith 2nd a motion regarding a PCC request to be waived from OAR 333-122-0200(1). PCC Intends to meet OAR 333-122-0200(2) through (6) requirements based on didactic and hands-on training hours each individual’s observed skill and demonstrated comprehension of the training materials versus a specific number of hours.

RAD Responders:

Rama Wusirika, RPS Health Physicist, RPS reported on environmental surveillance data. Recently released feature that will allow users to record multiple data points and data types related with the location. It will speed up the data

recording process when there are multiple measurements being logged in. Administrators can view the data in real-time. There is a team training monthly, next goal is to incorporate all the instruments during training and assign tasks and roles to all the team members.

HSPR/RVCC Equipment Grant Update: Richard Wendt

Due to funding from HSPR, RPS was able to purchase items below:

2 Honda 6500 generators

2 CF 20 Panasonic Toughbooks

2 Model 52-1-1 Ludlum Personnel Portal Monitors

5 ea Ludlum Model 3001-3RK2 Emergency Response Kits

The Topics not covered will be tabled for October meeting.

Move to conclusion 2:16 p.m.