



Conference of Radiation Control Program Directors, Inc.

NEWSBRIEF

Addendum to December 2001 *Newsbrief*

CRCPD's Mission: A Partnership Dedicated to Radiation Protection

Inside

General Council

Healing Arts
Council

Special Council

Suggested State
Regulations Council

The Office of Executive Director (OED) wishes to issue an addendum to the December 2001 *Newsbrief* in order to provide the most comprehensive information on the working group activities that was either provided at the December Board of Directors meeting or updated since that meeting. This information covers the period of March - August 2001. Please find below working group activities for the following councils:

- Environmental Nuclear (entire report),
- General (updated information on certain working groups),
- Healing Arts (entire report),
- Special (update on S6 Ad Hoc Committee on Organizational Review only), and
- Suggested State Regulations (entire report).

Happy New Year!

Pat Gorman, Administrative Officer

E-5 Committee on Radioactive Waste Management

Gary Robertson (WA), Chairperson

- E-5 met in Las Vegas, Nevada, July 24-26, 2001, to discuss charges, assignments, DOE's response to questions posed earlier, INEEL's testing and review of two new waste forms, and E-5 plans for the next six months.

E-6 Committee on Emergency Response Planning

Steve Woods (CA), Chairperson

- Michael Sinclair (IL) was appointed as a member of E-6.
- Members and the chairperson participated in FRMAC Operations, Assessment, Health and Safety Monitoring and Sampling, and the newly-formed Analysis work groups.

ENVIRONMENTAL

NUCLEAR

COUNCIL

**Russ Takata (HI),
Chairperson**

Website: www.crcpd.org

Environmental Nuclear Council continued

- Members and the chairperson contributed comments during quarterly FRMAC conference calls.
- Chairperson assisted FEMA in contacting State Health Reps for ongoing FEMA CDB source pickup project training.
- Chairperson is currently participating in and providing comments on FEMA's One Voice Initiative.
- A member is currently participating in ongoing EPA review and rewrite of EPA 400 (PAG Manual).
- The Chairperson and members provided comments on draft EPA 400 manual.
- A member is involved in planning next year's Savannah River federal emergency response exercise.
- The Chairperson participated in the initial meeting concerning DOE's development of a process for assisting in public monitoring following a radiological emergency.
- Past Chairperson (Ron Fraass) and members met during the National REP Conference held in Nashville, TN on April 1-5, 2001. During this meeting, the E-6 committee met with representatives from FEMA, NRC, DOE, and EPA.
- The Chairperson participated in a meeting dealing with Chemical/Radiological Terrorism sponsored by the federal CDC and attended by various federal, state, and local agencies and several professional organizations. Focus on initial response and state and federal support.

E-20 Committee on Federal Facilities

Ed Bailey (CA)

- Nothing to Report.

E-23 Committee on Resource Recovery and Radioactivity

Kathleen McAllister (MA), Chairperson

- A presentation of E-23's perspectives on the Control of Solids was made to the National Academies, National Research Council, Division on Engineering and Physical Sciences, Board on Energy and Environmental Systems, Committee on Alternatives for Controlling the Release of Solid Materials from Nuclear Regulatory Commission - Licensed Facilities, March 27, in Washington, DC.
- Facilitation of uses of the "DOTRAP" listserver for communicating on uses of the CRCPD's DOT exemptions and associated issues between states, federal agencies and industry was done.
- Specific assignments were made to members for developing products in keeping with charges.

Environmental Nuclear Council continued

- Continued collaboration with EPA, E-34 Committee, and industry on a CD Rom training program supported by the EPA's "Future on Radiation Protection" initiative.
- Data from questionnaire to states on protocols used for scrap rejections is being compiled into a report form for issue.
- Special Interest Session, named "Orphan Source or Temporary Inconvenience? - Detection and Alarm Set-Point Considerations," was conducted April 30, 2001, in Anchorage, Alaska.
- A NORM panel presentation was done during CRCPD's 33rd National Conference in Anchorage.
- Working group meeting May 3-4, 2001, in Anchorage - All goals and objects associated with the committee's charges were worked on.
- Participated on the panel "Clearance Criteria - Still Eluding Consensus" during the American Nuclear Society's Annual Meeting, June 19, 2001, in Milwaukee, Wisconsin.

E-24 Committee on Decontamination and Decommissioning

Dennis Zannoni (NJ), Chairperson

- E-24 continued its survey effort by contacting states to find out their D&D wants and needs.
- E-24 Committee met with advisors and liaisons in Knoxville, Tennessee, from March 24-26, 2001 for its annual meeting. The Committee received D&D updates from federal liaisons, toured facilities undergoing D&D, and worked extensively on the draft D&D state guidance document.
- E-24 Chairperson, Debra McBaugh, and member, Dennis Zannoni, attended the CRCPD Annual meeting in Anchorage, Alaska, from April 29-May 2, 2001, and shared a draft of the state D&D guidance document so that the membership could provide feedback, shared meeting summary from annual committee meeting in Knoxville, Tennessee, shared a poster in handout form of current and future work, made a presentation to the CRCPD membership on the fire at Hanford, WA, and spoke to many members about how E-24 can help them.
- E-24 member Debra McBaugh attended the June 13th Health Physics Society meeting and presented a D&D paper.
- E-24 member Dennis Zannoni was appointed Chairperson and Debra McBaugh was appointed as member.

E-25 Committee on Radon

Adrian Howe (NV), Chairperson

- State members of E-25 were appointed to serve as the Ad Hoc Committee for

Environmental Nuclear Council continued

Review of the EPA Mini-Grants Program.

- E-25 met in Seattle, Washington on March 24-25, 2001, and in Madison, Wisconsin, on August 4-5, 2001, to plan and coordinate the 11th National Radon Meeting scheduled on October 21-24, 2001, in Daytona Beach, Florida.

E-26 Coordinator on Radioactive Material Transportation

Aubrey Godwin (AZ), Chairperson

- Nothing to Report.

E-28 Ad Hoc Committee for a Video on Superfund Site Cleanup

Joe Klinger (IL), Chairperson

- Awaiting review and comment of “Dealing with Stray RAM” video by EPA.

E-29 Liaison - Association of State Drinking Water Administrators (ASDWA) and the American Water Works Association (AWWA)

Robert Stilwell (ME), Liaison

- Nothing to Report.

E-30 Liaison - American Association of Radon Scientists and Technologists (AARST)

Karen Tuccillo (NJ), Liaison

- Nothing to Report.

E-31 Liaison - Association of State and Territorial Solid Waste Management Officials (ASTWMO)

Darice Bailey (CA), Liaison

- Nothing to Report.

E-32 Liaison - Environmental Council of the States (ECOS)

Edward Wilds, Ph.D. (CT), Liaison

- Liaison made arrangements to have a specific ECOS point-of-contact for CRCPD, Mr. Christopher Tulou.

E-33 Liaison - National Environmental Laboratory Accreditation Conference (NELAC)

John Volpe, Ph.D. (KY), Liaison

- Eric Scott, Alternate Liaison, attended the NELAC meeting in Salt Lake City, Utah, on May 22-25, 2001.

E-34 Committee on Unwanted Radioactive Materials

Joe Klinger (IL), Chairperson

- The pilot program, with the Colorado State Radiation Control Program, to retrieve and dispose of about 30 Cs-137 orphan sources has been completed.

Environmental Nuclear Council continued

- Orphan source recoveries were made in New York, Pennsylvania, and West Virginia.
- E-34 Chairperson presented a poster session at the National Conference in Anchorage, Alaska.
- Two training initiatives are currently underway. One is a national training program concerning orphan sources, NMED, etc., while the other is an interactive CD training program in conjunction with E-23, Committee on Resource Recovery.

E-35 Committee on Multi-Agency Radiation Survey and Site Investigation Manual (MARSSIM)

Harlan Keaton (FL), Chairperson

- A poster presentation on MARSSIM training was presented at the National Conference in Anchorage.
- One course, with eight state employees present, was conducted on June 26-28, 2001, in Montgomery, Alabama.

E-36 Task Force on TENORM

Tommy Cardwell (TX), Chairperson

- With the subsequent publication of the implementation document, E-36's charge will be completed, and E-36 will be deactivated.

E-37 Committee on Naval Nuclear Propulsion Program

Edward Wilds, Ph.D. (CT), Chairperson

- Ed Wilds (CT) was appointed as Chairperson of E-37.
- E-37 is in the process of identifying issues and concerns.

E-38 Liaison - Federal Radiological Preparedness Coordinating Committee (FRPCC)

Ron Fraass (KS), Liaison

- Ron Fraass was appointed as E-38 Liaison.
- Liaison attended two meetings. Issues included whether or not FEMA should continue to accredit radiological emergency responses courses, and identification of significant differences between regulatory standards and protective active guides.
- Steve Woods (CA) was appointed as Alternate Liaison.



GENERAL COUNCIL

Ronald Fraass (KS)
Chairperson

G-10 Awards Coordinator

Bob Hallisey (MA), Coordinator

- Nominations are needed prior to annual meeting.
- Call for nominations placed in October 2001 issue of the *Newsbrief*.

G-20 Committee on Licensing State Designations

Bob Gallagher (MA), Chairperson

- Working group met in Olympia, Washington, June 19-20 to work on all charges.
- Specific assignments to working group members for further changes to the Licensing State Criteria Document were made.
- Provide comments to NRC regarding their NARM initiative, either by way of an update to our previous CRCPD comments or new comments from the committee. G-20 could provide a position statement.
- Recommended approval to the Board of Directors of Ohio as being recognized by the CRCPD as a Full Licensing State.

G-34 Committee on Industrial Radiography

Jan Endahl (TX), Chairperson

- Completed review of American Society for Nondestructive Testing application to be recognized as an independent certifying organization.
- CRCPD Board approved the recognition of ASNT.
- Received and began review of a request from NRC to review proposal from Canadian Nuclear Safety Commission concerning reciprocity of gamma radiographers.

G-36 Liaison - Health Physics Society (HPS)

Earl Fordham (WA), Liaison

- The Liaison attended the ARSCE (HPS) meeting in Cleveland in June 2001.
- The Liaison became a member of the HPS Liaison Committee.

G-50 Liaison - National Council on Radiation Protection (NCRP)

Ed Bailey (CA), Liaison

- Attended April 4-5 meeting of NCRP.

G-52 Liaison-American Academy of Health Physics (AAHP)

Ruth McBurney (TX), Liaison

- Was invited to attend Executive Committee meeting of AAHP but was unable to attend.
- AAHP and HPS continue to want a joint meeting with CRCPD.
- HPS is offering CRCPD members the member-rate registration for their annual meeting.

General Council continued

- Liaison continues to provide quality assurance reviews for the ABHP exam.
- Liaison plans to attend midyear or annual executive HPS committee meeting.

G-53 Committee on Public Information on Radiation Protection

Jill Lipoti, Ph.D. (NJ), Chairperson

- Developing a clearinghouse of information which will be available on the CRCPD web site.
- Committee members are compiling list of web addresses and information on who is providing data.
- Web site expected to be unveiled at annual meeting in 2002.



H-3 Committee on Medical Practice

Dennis Angelo (PA), Chairperson

- Held formal meeting in Pittsburgh, Pennsylvania, and finalized the two following documents: "Film Retention Policy for Medical Facilities" and "Administratively Ordered Dental X-Rays". Report printed in August 2001 CRCPD *Newsbrief*.

H-4 Committee on Nationwide Evaluation of X-Ray Trends (NEXT)

Mary Ann Spohrer (IL), Chairperson

- Committee meeting held in conjunction with CRCPD meeting in May 2001, and summarized in April 2001 *Newsbrief*. Issues addressed included Chest training, data summary updates, and preliminary discussions for NEXT 2002 Abdomen/Lumbar Spine.
- NEXT 2002 Questionnaire and Nomination letter and forms sent to program directors in mid July. Many questionnaires have been returned and some phone calls have been made to follow-up on those not responding.
- Comments submitted to FDA for data summaries distributed at the May 2001 meeting.

H-7 Committee on Quality Assurance in Diagnostic X-Ray

John Winston (PA), Chairperson

- Met during the annual meeting in Anchorage.
- Edited the 1990 ESE Guide, planned design for the updated version, planned to include reference values, planned to include a table listing the maximum ESE's that states have set in regulation or action levels.
- Put finishing touches on the QC manuals that were distributed in July.
- Discussed how the committee might be able to assist states in implementing a QA program for its facilities. Decided to concentrate on republishing a new ESE

HEALING ARTS COUNCIL

Julia Schmitt (NE),
Chairperson

Healing Arts Council continued

guide.

- All existing Collectibles have been reviewed and updated within the last two years.
- A new Collectible on *ESE from ION Chamber Readings* was distributed with the April 2001 *Newsbrief*.
- The peer review process was completed on a new Collectible on *Half-Value Layer and Total Filtration* and it was submitted for future publication.
- A draft Collectible on *Dose Area Product Meters* was submitted for peer review on August 8, 2001.
- Each member is currently drafting at least one future Collectible on topics we prioritized during our meeting.

H-11 Committee on Mammography

Jennifer Elee (LA), Chairperson

- The H-11 committee met in Anchorage, Alaska, on April 28-29 and held the MQSA Training for Supervisors in conjunction with the annual meeting (see article in June *Newsbrief*).
- The H-11 committee met in Anchorage, Alaska, on April 27 to discuss the results of the questionnaires sent to MQSA supervisor regarding FDA's current inspector training program. The committee also discussed the inspector survey results which were incomplete at the time of the meeting. (see article in June *Newsbrief*).
- The committee developed a survey to send to all states regarding interest in a Continuing Education Program for inspectors for 2002.
- The committee approved a second draft of the stereotactic inspection worksheet and forwarded it to advisors for review and pilot testing.
- A conference call was conducted on August 27, 2001 to discuss and approve an MQSA Continuing Education Course to be held in conjunction with the annual meeting in Madison, Wisconsin. Approximately 11 hours of continuing education will be offered.
- Peer reviewers for the Stereotactic inspection worksheet were submitted to the board and approved. Once the comments from the advisors have been discussed and incorporated into the draft, it will be sent for peer review.

H-11 Committee on Mammography/MQSA Inspection Frequency Task Force

Kathleen Kaufman (LA. Co./CA), Chairperson

- Exchanged several emails with FDA and the members regarding the project. Latest word is that the facility notification letters will be sent in two batches. The first around early November and the second around late April-early May.

Healing Arts Council continued

The Committee has requested to review the letter before it's mailed. However, FDA has not confirmed that will occur.

H-13 Liaison-American Society of Radiologic Technologists (ASRT) and American Registry of Radiologic Technologists (ARRT)

John Gray (AZ), Liaison

- Nothing to Report.

H-15 Liaison American Association of Physicists in Medicine (AAPM) and American College of Medical Physics (ACMP)

Jill Lipoti, Ph.D. (NJ), Liaison

- Paul Schmidt attended the AAPM annual meeting in Salt Lake City in July 2001 representing CRCPD. He attended committee meetings, and represented the CRCPD position on reducing fluoroscopic exposure. He emphasized CRCPD's interest in becoming involved internationally.
- Jill Lipoti attended the ACMP annual training program in Hershey, Pennsylvania, June 6-7, 2001 at no cost to CRCPD. Jill presented a paper on New Jersey's rules for quality assurance in x-ray, and described CRCPD's committee structure for SSRCRs. ACMP members expressed interest in working with CRCPD on various diagnostic and therapeutic radiation rules.
- AAPM has designated funding for presentation of a training course at the annual meeting in May, 2002 in Wisconsin. They have agreed on the topic of shielding and are putting together a group of individuals to present the information. AAPM is also interested in providing speakers to the conference portion of the annual meeting, not just the training program. AAPM has repeatedly expressed their pleasure at the good working relationship between the two professional organizations.

H-16 Liaison - Joint Commission on Accreditation of Healthcare Organizations (JCAHO)

Tom Seif (IL), Liaison

- Continued discussions with various individuals at JCAHO regarding recognition of MQSA accreditation/certification in lieu of the Commission's inspection of mammography programs. Reported on progress (and setbacks) to the Board during 33rd Annual National Conference.
- Participated on an "ad hoc" committee made up of various members of Medical Physics organizations, FDA, and others to promote changes to JCAHO's standards involving fluoroscopy user credentialing.
- During the 33rd Annual Conference, presented a poster titled "Cooperative Activities Between CRCPD, JCAHO, and FDA". The subject matter included fluoroscopy burns, user certification and the MQSA recognition issue.

Healing Arts Council continued

H-19 Liaison - American Chiropractic Association (ACA)

Cindy Becker (FL), Liaison

- On August 28, 2001 Cindy e-mailed a message to Dr. Jan Martenson, her chiropractic association contact, to find out if he was currently working on any radiation issues or if he had any news he wanted to share with the CRCPD. There was no response to the e-mail. A week later she e-mailed Dr. Martenson as well as placed a call and there was still no response.

H-20 Liaison - Breast Cancer Organizations

Karen Farris (MA), Liaison

- Contacted many states during the annual meeting to find out if they participate in the BCCI program. Also, contacted the states thru e-mail. Received a listing of all state BCCI contacts.

H-22 Task Force to Minimize the Risk from Fluoroscopy

Tom Seif (IL), Chairperson

- During a Special Interest Session at the 33rd Annual National Conference, presented the results of the 2/8/01 state survey regarding future direction/efforts of H-22.
- During the 33rd Annual National Conference, presented a poster titled “Cooperative Activities Between CRCPD, JCAHO, and FDA”. The subject matter included fluoroscopy burns and possible solutions.
- During the 33rd Annual Conference, held a 2-day Task Force meeting which included (in addition to compiling survey results referenced above) extended dialogue with guests from ACR and other organizations regarding fluoro burns, and work efforts that resulted in a resolution passed by the voting members of CRCPD.
- As a result of the state survey referenced above, participated on an “ad hoc” committee made up of various members of Medical Physics organizations, FDA, and others to promote changes in Standards enforced by JCAHO for their accredited facilities. Specifically, these changes involve the mandating of fluoroscopy user accreditation/certification.



S-6 Ad Hoc Committee on Organizational Review

John Erickson (WA), Chairperson

- Preliminary results of membership survey in April 2001 *Newsbrief*.
- Draft status report entitled “CRCPD Organization Review” delivered to CRCPD Board during the annual meeting in Anchorage.
- Both reports fulfill the S-6 charge.

**SPECIAL
COUNCIL**

**Terry Frazee (WA),
Chairperson**

Special Council continued

SUGGESTED STATE REGULATIONS COUNCIL

Cindy Cardwell (TX),
Chairperson

- Drafted the revised position descriptions for the Executive Director and the Deputy Directory using the Board's interpretation of "appreciable presence in Washington, DC".



SR-1 Suggested Regulations - Group 1 (Part C)

Monica Gonzalez (TX), Chairperson

- Committee is now at full membership.
- Will be developing revisions to Part C necessary to update compatibility requirements.

SR-2 Suggested Regulations - Group 2 (Combined Parts A, D, & J)

Shawn Seeley (ME), Chairperson

- See June 2001 *Newsbrief* for details of committee activities.

SR-3 Suggested Regulations - Group 3 (Combined Parts H and I)

David Allard (PA), Chairperson

- Nothing to report.

SR-4 Suggested Regulations - Group 4 (Combined Parts B and F)

Don Norton (SD), Chairperson

- Nothing to report.

SR-5 Suggested Regulations - Group 5 (Part N)

Steve Collins (IL), Chairperson

- Prepared revisions to the currently approved Part N, Rationale, Matters for Future Consideration, and Implementation Guidance document.
- Presented summary of the proposed changes to Part N at Poster Session of the 2001 CRCPD annual meeting.
- Prepared replies to Peer Reviewers' comments on draft Part N.
- Completed editing, revision, and formatting of final draft of Part N, Rationale, Matters for Future Consideration, Implementation Guidance document, and replies to Peer Reviewers' comments.
- Submitted all work products to Board for approval.

SR-6 Suggested Regulations - Group 6 (Part G)

David Walter (AL), Chairperson

- Presented poster at the 2001 CRCPD annual meeting detailing the parallel rulemaking process with Part G and 10 CFR 35.
- Chairperson presented paper giving the states' views of the new 10 CFR 35 at

Suggested State Regulations Council continued

the International Society of Nuclear Medicine meeting

- Will complete Part G, send it to the Board for review, and submit it to the federal agencies for concurrence.

SR-7 Suggested Regulations - Group 6 (Part G)

Salifu Dakubu (MA), Chairperson

- Will amend Parts E, W, and Q to add types of dosimeters (other than film badges and TLDs) that have appropriate NVLAP accreditation.
- Will complete revision of Part W to incorporate new compatibility requirements.

SR-8 Suggested Regulations - Group 8 (Part X)

Debbie Gilley (FL), Chairperson

- Reviewed evaluation of the attendees of the 2000 training program cosponsored with AAPM and prepared a report to the Board of the results. These results were presented to the 2001 CRCPD annual meeting in poster format by the chairperson.
- Discussed issues concerning the necessity for proton therapy regulations.
- Performed literary research on proton therapy.
- Discussed need for identifying states that have adopted Part X and determine why states have not adopted new regulations in order to promote standardization and consistency of regulations.
- Will conduct a survey of program directors to determine who has adopted Part X and whether Part X meets their needs. Results of survey will be provided to the Board and, if approved, to the CRCPD membership at the next annual meeting.

SR-9 Suggested Regulations - Group 9 (Nonionizing)

Robert Watkins (MA), Chairperson

- Two nonionizing subgroups have been formed for tanning regulations and for laser regulations.
- John Lamb (AZ) is Chairperson of Part AA, Laser Regulations, and Amy Sawyer (NC) is Chairperson of Part BB, Tanning Regulations.
- Part BB met to review and update the tanning regulations. The committee's meeting was in conjunction with the Indoor Tanning Association.

SR-11 Suggested Regulations - Group 11 (Part R)

Walter Klein (FL), Chairperson

- Met to integrate privatized proficiency/certification program options into the radon regulations, and develop language for radon measurements for real estate

**Suggested
State Regulations
Council
continued**

transactions and management of radon records when confidentiality is required under state law.

- Will continue work on the above revisions to Part R.

SR-12 Suggested Regulations - Group 12 (Parts M, O, S, P & T)

Ken Weaver (CO), Chairperson

- Part P was adopted.
- Part S Peer Review was completed.
- Part M update is ongoing, in cooperation with the E-5 Committee.

SR-13 Suggested Regulations - Group 13 (Part U)

Chuck McLendon (TX), Chairperson

- Developed and presented comments to NRC on Draft Rulemaking Plan, “Domestic Licensing of Uranium and Thorium Recovery Facilities” (10 CFR 41).
- Finalized draft revisions concerning licensing requirements for uranium and thorium processing and related radioactive material. Presented draft to NRC for comment, and comments have been received.



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Abbreviations, acronyms, and initialisms

Below is a list of abbreviations, acronyms, and initialisms that may appear in this issue:

CDRH	FDA's Center for Devices and Radiological Health
DOE	Department of Energy
DOT	Department of Transportation
EMF	electric and magnetic fields
EPA	Environmental Protection Agency
FDA	Food and Drug Administration
FEMA	Federal Emergency Management Agency
MQSA	Mammography Quality Standards Act of 1992
NEXT	Nationwide Evaluation of X-Ray Trends
NIST	National Institute of Standards and Technology
NRC	Nuclear Regulatory Commission
OED	CRCPD's Office of Executive Director
ORA	FDA's Office of Regulatory Affairs
SSR/SSRCR	Suggested State Regulations for Control of Radiation



The *NEWSBRIEF* is published in February, April, June, August, October, and December by the Office of Executive Director, Conference of Radiation Control Program Directors, Inc., 205 Capital Avenue, Frankfort, KY 40601. Telephone: 502/227-4543; fax: 502/227-7862; Web site: <www.crcpd.org>. The subscription to the *NEWSBRIEF* is included in CRCPD membership dues. The subscription price for nonmembers is \$35 per year, prepaid.

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Contributions should be sent to CRCPD, Attn: Curt Hopkins, 205 Capital Avenue, Frankfort, KY 40601 (fax: 502/227-4928; e-mail: <chopkins@crcpd.org>). The deadline for contributions is January 15, March 15, July 15, September 15, and November 15.

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This publication is supported by Grant No. FD-U-000005 from the Food and Drug Administration. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of FDA.