

DRAFT

**COMMISSION ON RADIATION PROTECTION
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION**

Minutes of a regular meeting, conducted virtually via Microsoft TEAMS, at 9:30 a.m. on
November 15, 2023

The following Commission members were virtually present: Dr. Julie Timins (Chair), Mary E. Moore (Vice-Chair), Patrick Mulligan, Peixue Ma (left at 10:15am), Justin Baker, Laraine Koehler, Bob Tokarz, Roger Howell, and Donald Denny. John Mauro joined the meeting at 9:51 am.

Also, virtually present: DAG Elizabeth Delahunty, Ecotron staff: Dave Kim, Sang Bong Lee.

Radiation Protection Staff members virtually present: Jennifer Daino, Diane Halaycio, Mary Kanewski, Rachel McVeigh, Robert Cooper, Nathan Papperman and Arthur Robinson,

Call to Order

Dr. Timins called the meeting to order at 9:34 a.m. and announced that notice of the meeting complied with the Open Public Meetings Act. The Notice was published in the Courier Post, Trenton Times, and Bergen Record. The Notice was filed with the Secretary of State and posted in at least one place reserved for such or similar announcements.

Roll Call

A quorum was met with nine Commission members in attendance.

October 18, 2023 - CORP Minutes:

Mr. Tokarz moved to approve the minutes for the October CORP meeting. Dr. Howell seconded the motion. Minutes were approved (8 in favor, 0 opposed, 0 objections, 1 abstentions).

Report of the Chair

None

Report of Commission Members

None

Old Business:

1. Exemption Request: Ecotron Co., Ltd., DT-703 Handheld Dental X-ray Unit (tabled from September 20, 2023, meeting).

Mr. Robert Cooper presented information on the exemption request for Ecotron Co., Ltd. DT-703 hand-held dental unit from certain provisions of New Jersey Administrative Code (N.J.A.C.) 7:28-16.3(a)11, 16.3(a)21, 16.10(a)2 and 16.10(a)4. Commission members were provided with a detailed Commissioner's Memorandum, the Exemption Request Letter, the FDA 510(k) Letter, Radiation Scatter and Leakage Measurements, an Operator's Manual, an Operator Exam with answer key, and the Radiation Survey and Accuracy Report that were performed by the Bureau in advance of the meeting. In attendance from Ecotron Co. Ltd., via Microsoft TEAMS was Mr. Dave Kim and Mr. Sang Bong Lee.

After reviewing the User's Manual, the Operator Exam with answer key, and the Radiation Scatter and Leakage Measurements, several Commissioners expressed concerns with the clarity of the language in the User's Manual and questions on the exam. Commissioners identified several specific examples of unclear wording and grammatical and translation errors that require revision by Ecotron. Dr. Denny also noted that there was information presented on the Operator Exam that was not covered in the User's Manual. For the Radiation Scatter and Leakage Measurements submitted by Ecotron, the Commission agreed that the measurements provided adequately addressed the concerns identified during the September 20, 2023 meeting.

After considerable discussion, Ms. Moore moved to table the Ecotron exemption request until the manufacturer can correct the issues identified at the meeting. Mr. Tokarz seconded the motion. Ecotron Co., Ltd exemption request has been tabled until additional information is received (8 in favor, 0 opposed, 0 objections, 1 abstention).

2. Flight Dental Exemption Request Conditional approval-CORP edits to User Manual

Mr. Robinson informed the Commissioners that he would provide Flight Dental with the corrections to the user manual identified by Dr. Timins and Mary Moore following their review. Bureau staff will review the revised manual to confirm that the corrections were addressed. If the corrections are satisfactory, the exemption request will be granted final approval.

New Business:

Mr. Robinson provided a briefing on the activities of the Radiologic Technology Board of Examiners' October 26, 2023 meeting.

Closed Session

None to Report

Public Comment

None to report

Adjournment

The meeting adjourned at 10:37 a.m. Audio recording of the meeting is available for review. Copies of the abbreviated minutes are available by contacting Jennifer Daino at jennifer.daino@dep.nj.gov

Patrick Mulligan

Patrick Mulligan, Assistant Director
Commission Secretary

02/14/2024

Date

My signature indicates that the above minutes of the November 15, 2023, Commission meeting are reflective of the activities of such meeting and were approved by at least a majority vote at a subsequent meeting of the Commission as indicated by the date above.