Connecticut Department of
ENERGY &
ENVIRONMENTAL
PROTECTION

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Notice of Intent Repeal and Adopt Ionizing Radiation Regulations

In accordance with the provisions of section 4-168(a) of the Connecticut General Statutes (CGS), the Commissioner of the Department of Energy and Environmental Protection (DEEP) hereby gives notice that it proposes to repeal and adopt regulations concerning the control and evaluation of ionizing radiation, under the authority of CGS sections 22a-6 and 22a-153.

Description.
The purpose of this proposal is to update DEEP's ionizing radiation regulations. These regulations have not been substantially updated since the early 1970's and as a result, evolving standards have become more protective of human health. These new regulations address the revised standards for exposure to ionizing radiation, as well as changing trends in diagnostic, and radiation therapy technologies. Additionally, these new regulations will be more consistent with other state and federal regulations.

The following sections of the Regulations of Connecticut State Agencies (RCSA) will be repealed: 19-24-1 to 19-24-14 inclusive, and 19-25a-1 to 19-25d-11 inclusive. DEEP is proposing to adopt new regulatory sections for the control of ionizing radiation, as RCSA sections 22a-153-1 to 22a-153-9, inclusive. The new regulatory sections address the following areas: decommissioning criteria for license termination; the use of diagnostic and therapeutic quantities of radionuclide's; computed tomography x-ray systems; external beam radiation therapy machines; instructions and reports to workers; use of diagnostic x-ray imaging systems; industrial radiographic operations; and definitions appropriate to the new requirements.

Written comments. All interested persons are invited to comment on the proposal. Comments should be submitted no later than April 16, 2014 to Denny Galloway, DEEP, Bureau of Air Management, Radiation Division, 79 Elm Street, Hartford, Connecticut 06106-5127. Comments may be submitted by U.S. Mail to the address below or by electronic mail to Denny.Galloway@ct.gov.

Public hearing. In addition to accepting written comments, DEEP will also hold the public hearing described below. Any person giving oral comment at the hearing will be asked to submit a written copy of such comments.

PUBLIC HEARING
April 16, 2014
Time 10:30 AM
DEEP, 5th Floor, Holcombe Room
79 Elm Street, Hartford, CT

The proposal described above, a fiscal impact analysis, a small business impact analysis and a statement required by section 22a-6(h) of the Connecticut General Statutes (CGS) are available for public inspection during normal business hours from Denny Galloway at the Bureau of Air Management, Radiation Division, 79 Elm Street, Hartford, CT. The same documents are posted on DEEP's website. For further information, contact Denny Galloway of the Bureau of Air Management at (860) 424-3029 or by electronic mail to Denny.Galloway@ct.gov

DEEP is an Affirmative Action/Equal Opportunity Employer that is committed to complying with the requirements of the Americans with Disabilities Act. Any person with a disability who may need a communication aid or service may contact DEEP's ADA Coordinator at 860-424-3194 or at deep.hrmed@ct.gov. Any person needing a hearing accommodation may call the State of Connecticut relay number - 711. Any person with limited proficiency in English, who may need information in another language, may contact DEEP's Title VI Coordinator at 860-424-3035 or at deep.aaoffice@ct.gov. ADA or Title VI discrimination complaints may be filed with DEEP's EEO Manager at 860-424-3035 or at deep.aaoffice@ct.gov. Requests for accommodations must be made at least two weeks prior to any agency hearing, program or event.

3/5/14
Date

Robert J. Klee
Interim Commissioner