



Department of Health and Human Services
Maine Center for Disease Control and Prevention
286 Water Street
11 State House Station
Augusta, Maine 04333-0011
Tel: (207) 287-8016
Fax: (207) 287-9058; TTY: 1-800-606-0215

Notice of X-Ray Unit Registration Requirements in Maine

The State of Maine Radiation Control Program's X-Ray Section has received notification that an x-ray machine has been purchased and or installed at your facility.

Please be advised of the following registration and safety requirements for operating such equipment in the State of Maine:

Per the State of Maine Rules Relating to Radiation Protection:

(<http://www.maine.gov/dhhs/eng/rad/rules02.htm>):

E. Applications for Registration of Radiation Machine Facilities.

(1) Each person having a radiation machine facility shall apply for registration of such facility with the Agency following the effective date of these regulations or thereafter **prior to the operation of a radiation machine** facility. Application for registration shall be completed on form HHE 805 "X-Ray Registration Form" furnished by the Agency and shall contain all the information required by the form and accompanying instructions.

B. Shielding Requirements and Plan Review. (1) Prior to initial operation, the floor plans and equipment arrangement of all new installations, or modifications of existing installations, utilizing x-rays for diagnostic or therapeutic purposes shall be submitted to the Agency. The required information is denoted in Appendices A and B of this part.

(2) The applicant shall utilize the services of a Radiological Physicist to determine the shielding **requirements prior to plan review and approval by the Department**. In determining the shielding requirements for dental x-ray facilities, the Department may authorize other professionals, providing their qualifications justify such an authorization.

Initial and Periodic Survey

Except for intra-oral, panorex, mammographic and podiatric x-ray machines, all new facilities and existing facilities adding new machines shall have a survey made by a Qualified Expert within 30 days. The intraoral, panorex and podiatric machines shall be inspected within 12 months. Mammographic facilities shall be inspected by a Qualified Expert prior to operation. In addition, such surveys shall also be done after any change in the facility or equipment which might cause a significant increase in radiation hazard. See F.4.

Please call or email Maine's Radiation Control Program - X-Ray Section for assistance in registering your recently installed x-ray machine. Failure to do so may result in fines and or late fees.

steven.sprengel@maine.gov 207-287-5673