

PREPARATION OF FORM RHS 8-4

- I. Possessor refers to that person having actual possession of the x-ray producing equipment.
- II. Owner refers to the person having title to the x-ray producing equipment.
- III. Radiation Safety Officer refers to the person responsible for the proper use and maintenance of the x-ray equipment, and to whom correspondence should be addressed.
- IV. For tubes used by practitioners of healing arts, specify specialty of the practitioner.
- V. X-ray Equipment
 - A. Room Number: Assign a room number for identification of location.
 - B. Tube Number: Please number **separate** each **tubehead** in possession. (i.e., 1,2,3,...)
 - C. Classification: Classify each tubehead as one of the following:
 - 1. Dental Diagnostic (includes dental cephalometric units)
 - 2. Medical Diagnostic, Veterinary diagnostic (all other medical diagnostic not included in class III)
 - 3. Medical Diagnostic (Hospital, Radiologist, or Orthopedic Surgeon, Mobile Van/Medical screening)
 - 4. Medical Therapeutic; veterinary therapeutic
 - 5. a. Industrial (closed-beam analytical, gauges, shielded room radiography, cabinet radiography)
 - 5. b. Educational, Demonstrational, Research (with built in physical restrictions limiting any personnel exposure)
 - 6. a. Industrial radiography (that radiography equipment not included in classification 5), open-beam analytical
 - 6. b. Educational, Demonstrational, Research (not in 5b)
 - 6. c. Other (specify)
 - D. Equipment Information:

List the manufacturer of the x-ray equipment. If different firms manufactured the control panel and the tubehead, list each using the following format: Control Panel Mfgr/Tubehead Mfgr. On line below this, list tube housing (tubehead) serial number. If this serial number is not available, list control panel serial number. If neither is available, indicate that there is no serial number.
 - E. Fixed, Mobile, Portable: Fixed equipment is that equipment which is not designed to be easily moved from one area to another. Mobile equipment is that equipment either mounted on wheels and/or casters or installed within a vehicle. Portable equipment is that equipment designed to be hand carried.
 - F. Indicate the peak kilovoltage at which the tube can be operated.

When completed return to:

STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF RADIOLOGICAL HEALTH
3RD FLOOR L&C ANNEX
401 CHURCH STREET
NASHVILLE, TN 37243-1532 ATTN: Robert N. Young, X-ray Registration Section