

## Radiation Rule Changes from Chapter 4730 to Chapter 4732.

### MAJOR CHANGES:

- 1) **The biennial registration was changed during the legislative session to be an annual registration starting October 2007.** The changes that will occur will be your registration cycle.
  - January and April of the odd numbered years will be combined and due in January starting in 2009;
  - July and October of the odd numbered years will be combined and due April starting 2009;
  - January and April of the even numbered years will be combined and due in July starting in 2008; and
  - July and October of the even numbered years will be combined and due in October starting in 2007.
- 2) **The new registration fee will be half of current biennial fee.** Base fee will be \$66.00, dental tube (this included veterinary dental tubes) will be \$33.00, medical, chiropractor, veterinary and industrial tube will be \$53.00; accelerators, cyclotrons and radiation therapy will be \$66.00.
- 3) **The annual site-specific retraining was removed leaving only initial site-specific training for new employees.** Additional training must be done for all employees if there is a change in the program.
- 4) **The annual timing of the two cassette tests** (speed match and screen contact) plus the testing of the protective garments has changed. They are now to be completed “at intervals not to exceed 24 months”.
- 5) **The individual monitoring devices for all veterinary staff involved in radiography was removed from the statute.** Veterinary staff will be monitored in accordance with 4732.0410 and 4732.0440.
- 6) **The x-ray operator examination has been changed in statute.** The examination will now be the Limited Scope Examination for X-ray Operators given by the American Register of Radiologic Technologists. This is effective January 1, 2008.

The parts of the proposed rules that are major changes/brand new parts are listed below followed by the parts with only minor changes. Page numbers are listed in the rule index, also on the web page.

### NEW PARTS OF CHAPTER 4732:

4732.0200, Registration.

New, after legislative session statute change. Biennial registration goes to an annual registration starting in October, 2007. (not

changed in the current proposed rule version, information forth coming).

4732.0210, Registration fees

New, after legislative session statute change. New annual fee for registration is one half of the current biennial fee. (not changed in the current proposed rule version, information forth coming).

4732.0220, General requirements for facilities

Subparts 2, 3 and 4 are new.

4732.0250, Reciprocity

All new part.

4732.0275, Service provider registration

All new part.

4732.0280, Service provider responsibilities

All new part.

4732.0306, Unauthorized uses

All new part.

4732.0315, Deliberate misconduct

All new part.

4732.0320, Employee protection

All new part.

4732.0330, Records

Subparts 2, 3 and 4 are new.

4732.0340, Violations and enforcement

Subparts 1 and 2 are new.

4732.0355, Shielding

Subparts 1, 2, and 3 are new.

4732.0360, Shielding plan

All new part.

4732.0380, Shielding for accelerators

Subparts 3, 4, 5, 6, and 7 are new.

4732.0385, Caution signs

Subparts 2 and 5 are new.

4732.0500, Registrant's safety responsibilities

Subparts 2 and 3 are new, due to it after the last legislative session statute change (not reflected in current proposed rule version, information forth coming).

4732.0505, Radiation safety officer responsibilities

All new part.

4732.0520, Q.A. program

Subpart 1, items E, G, and H are new.

4732.0535, Retake or reject analysis program

Part is new.

4732.0540, Radiation program audits

Part is new.

4732.0555, X-ray film processing requirements

There are some minor changes in Subpart 1, B, 3. Subparts 2 and 3 have some changes for clarification purposes. Subpart 4 is new.

4732.0570, Operator requirements

Some major changes due to last legislative session statute change (not reflected in current proposed rule version, information forth coming).

4732.0575, Examination requirements

Changes to or removal of part will be made due to last legislative session statute change (not reflected in current proposed rule version, information forth coming).

4732.0580, Registrant requirements for operators	<u>Changes could be major</u> due to last legislative session statute change (not reflected in current proposed rule version, information forth coming).
4732.0585, Equivalent examinations	<u>Changes could be major</u> due to last legislative session statute change (not reflected in current proposed rule version, information forth coming).
4732.0610, Reports of medical events or incidents	Most of this rule part has changed. <u>Subpart 4 is new.</u>
4732.0700, Calibrations	Subparts 1 and 2 have additional items, and <u>subpart 3 is new.</u>
4732.0825, Fluoroscopic systems	<u>Subparts 2 and 10 are all new.</u>
4732.0830, Fluoroscopic dose area monitor	<u>Rule part is new.</u>
4732.0835, Requirements for CR/DR/PSP equip.	<u>Rule part is new.</u>
4732.0850, Bone densitometry systems	<u>Rule part is new.</u>
4732.0856, CT for head and soft tissue of the neck	<u>Rule part is new.</u>
4732.0870, Stereotactic mammographic equip.	<u>Rule part is new.</u>
4732.0895, Dental computed tomography systems	<u>Rule part is new.</u>
4732.1000, X-ray fluorescent analyzers and bomb Detection units	<u>Rule part is new.</u>
4732.1060, Instruction and Training for industrial	<u>Rule part is new.</u>
4732.1070, Radiographer certification	<u>Rule part is new.</u>
4732.1080, Industrial radiographic operating/ Emergency procedures	<u>Rule part is new.</u>
4732.1090, Industrial radiography in temp. jobsites	<u>Rule part is new.</u>
4732.1100, Installation calibration tests and equip.	<u>Subpart 3, items A and B have new test intervals. Item C is new for CR plates.</u>

**Those rule parts with minor changes:**

4732.0100, Purpose and scope	Minor changes
4732.0110, Definitions	Some definitions changed or added
4732.0300, Exemptions	Some new, some changed.
4732.0305, Prohibited uses	Some new, some changed.
4732.0365, Add. Dental shielding	Some minor changes
4732.0370, Add. Industrial shielding	Some minor changes
4732.0400, Occupational doses	Some minor changes, veterinarians will fall under this rule part after the last legislative session statute change (not reflected in current proposed rule version, information forth coming).

4732.0410, Occupational doses for adults	Some minor changes.
4732.0440, Individual monitoring	Some minor changes, veterinarians will fall Under this rule part after the last legislative session statute change (not reflected in current proposed rule version, information forth coming).
4732.0510, Procedures for facilities	Changes in subpart 1, no annual retraining required.
4732.0545, Utilization log	Some minor changes, excluding intraoral procedures.
4732.0550, Radiological practice standards	Some changes in subpart 1, item F; and in subpart 2, item C.
4732.0560, Ordering of Dx or therapy procedures	Some minor changes.
4732.0600, Reports of theft or loss of equipment	Changes to this rule part. Some of the changes are reporting changes.
4732.0630, Bypassing a safety device	Minor changes.
4732.0710, Radiation survey instruments	Minor changes made.
4732.0800, General equipment requirements	Minor changes made for inclusion of 21 Code of Federal Regulations.
4732.0860, Computed tomography	Subpart 10 will have some changes due to last legislative session statute change (not reflected in current proposed rule version, information forth coming).
4732.0875, Veterinary radiographic systems	Changes in subpart 8 for intraoral in veterinarian office.
4732.0880, Intraoral dental systems	Minor changes in part. <u>Subpart 4 is new.</u>
4732.0890, Extraoral dental systems	Minor changes in part. <u>Subpart 4 is new.</u>
4732.0900, Facilities with accelerators	Consolidated rule parts with <u>new parts.</u>
4732.0925, Therapeutic equipment	Some minor changes.
4732.0930, Therapy equipment less than 500 kV	Some minor changes and <u>some new item changes.</u>
4732.0940, Therapy equipment more than 500 kV	Some minor changes and <u>some new item changes.</u>
4732.1010, Warning devices for industrial facilities	Minor changes.
4732.1030, Surveillance for industrial radiography	Minor changes.
4732.1040, Industrial manufacturing processes, Gauges and cabinets	Minor changes
4732.1050, Permanent industrial radiography	Minor changes.

**Please reference the rule index for the page numbers in the corresponding proposed rule also found on this web page.**