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STATUTORY MINOR CORRECTION

FILED
02/01/2018 3:10 PM
ARCHIVES DIVISION
SECRETARY OF STATE
& LEGISLATIVE COUNSEL

PH 54-2018
CHAPTER 333
OREGON HEALTH AUTHORITY
PUBLIC HEALTH DIVISION

FILING CAPTION: Radiation Protection Services - Statutory minor correction to rule titles

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AGENCY ATTESTS THE FOLLOWING CHANGES HAVE BEEN MADE, ACCORDING TO ORS 183.335(7):

Changing a rule title according to ORS 183.360(2)(a)

AMEND: 333-116-0583

RULE TITLE: Periodic Spot-checks for Remote Afterloader Units

RULE SUMMARY: Rule titles in OAR 333-116-0150 through 333-116-1030 are being amended to clear up confusion as to what they apply to. These rule titles were assigned specific sub-categories when subdivisions of rules were phased out during the implementation of the Oregon Administrative Rules Database (OARD). However, rules impact multiple medical modalities causing confusion to licensees and stakeholders. The statutory minor correction removes the sub-category from rule title.

RULE TEXT:
(1) A licensee authorized to use a remote afterloader unit for medical use must perform spot-checks of each remote afterloader facility and on each unit:
(a) Before the first use of a high dose-rate, medium dose-rate, or pulsed dose-rate remote afterloader unit on a given day;
(b) Before each patient treatment with a low dose-rate remote afterloader unit; and
(c) After each source installation.
(2) A licensee must perform the measurements required by section (1) of this rule in accordance with written procedures established by the authorized medical physicist. That individual need not actually perform the spot check measurements.
(3) A licensee must have the authorized medical physicist review the results of each spot-check within 15 days. The authorized medical physicist must notify the licensee as soon as possible in writing of the results of each spot-check.
(4) To satisfy the requirements of section (1) of this rule, spot-checks must, at a minimum, assure proper operation of:
(a) Electrical interlocks at each remote afterloader unit room entrance;
(b) Source exposure indicator lights on the remote afterloader unit, on the control console, and in the facility;
(c) Viewing and intercom systems in each high dose-rate, medium dose-rate, and pulsed dose-rate remote afterloader facility;

(d) Emergency response equipment;
(e) Radiation monitors used to indicate the source position;
(f) Timer accuracy;
(g) Clock (date and time) in the unit's computer; and
(h) Decayed source(s) activity in the unit's computer.
(5) If the results of the checks required in section (4) of this rule indicate the malfunction of any system, a licensee must lock the control console in the off position and not use the unit except as may be necessary to repair, replace, or check the malfunctioning system.
(6) A licensee must retain a record of each check required by section (4) of this rule in accordance with OAR 333-100-0057. The record must include, as applicable:
(a) The date of the spot-check;
(b) The manufacturers name, model number for the remote afterloader and source;
(c) An assessment of timer accuracy;
(d) Notations indicating the operability of each entrance door electrical interlock, radiation monitors, source exposure indicator lights, viewing and intercom systems, and clock and decayed source activity in the unit's computer; and
(e) The name of the individual who performed the periodic spot-check and the signature of the authorized medical physicist who reviewed the record of the spot-check.
(7) A licensee must retain a copy of the procedures required by section (4) of this rule until the licensee no longer possesses the remote afterloader unit.

STATUTORY/OTHER AUTHORITY: ORS 453.635

STATUTES/OTHER IMPLEMENTED: ORS 453.605 - 453.807