10A NCAC 15 .0205 is readopted with changes as published in 39:10 NCR 629-642 as follows:

10A NCAC 15 .0205 ~~APPLICATION FOR REGISTRATION OF SERVICES~~ Service provider responsibilities

(a) Each person who is engaged in the business of ~~installing or offering to install radiation machines and machine components or is engaged in the business of~~ furnishing or offering to furnish any ~~equipment~~ services listed in Paragraph ~~(d)~~ (e) of this Rule in this ~~state, to any agency licensee or registrant,~~ state or any agency registrant shall apply for registration of such services with the agency prior to furnishing or offering to furnish any of these services.

(b) ~~Application~~ Applications for registration shall be completed ~~on appropriate form(s) provided by the agency~~ in accordance with Rule .0203 of this Section and contain all information required by the agency as indicated on the form and accompanying instructions. ~~This information shall include:~~

~~(1) the name, address and telephone number of:~~

~~(A) the individual or the company to be registered;~~

~~(B) the owner(s) of the company;~~

~~(2) the description of the services to be provided;~~

~~(3) the name, training and experience of each person who provides services specified in Paragraph (d) of this Rule;~~

~~(4) the date of the application and the signature of the person responsible for the company; and~~

~~(5) any additional information the agency determines to be necessary for evaluation of the application for registration.~~

(c) Each person applying for registration ~~under~~ pursuant to Paragraph (a) of this Rule shall ~~certify~~ attest that he or she has read and understands the requirements of the rules in this ~~Chapter.~~ Chapter by signing the [~~company or employee services application.~~] Company Employee Services Form or Company Services Form application.

~~(d) For the purpose of this Section, equipment services include:~~

~~(1) direct sale and transfer of radiation machines and machine components to end users;~~

~~(2) installation or servicing of radiation machines and associated radiation machine components;~~

~~(3) diagnostic radiographic facility and shielding design;~~

~~(4) diagnostic fluoroscopic facility and shielding design;~~

~~(5) diagnostic area radiation survey, e.g., shielding evaluation;~~

~~(6) radiation instrument calibration;~~

~~(7)~~ ~~therapeutic facility and shielding design, area radiation survey or calibration;~~

~~(8) personnel dosimetry services; and~~

~~(9) general health physics consulting, e.g., independent diagnostic radiation output measurements, dose analysis, design of safety programs and radiation safety training programs, non‑healing arts facility and shielding design and area radiation surveys.~~

(d) Applicants for registration of services are subject to the requirements of Rules .0206 and .0207 of this Section.

~~(e)~~ ~~Applicants for registration of services are subject to the applicable requirements of Rules .0213 and .0214 of this Section.~~

(e) For purposes of this Section, services include:

(1)~~(2)~~ Class I ‑ direct sales, transfer, leasing, lending, demonstration, or manufacturer training for the use of radiation machines or radiation generating devices;

(2)~~(4)~~ Class II - ~~installation or service repair~~ installation, repair, or service [~~to include]~~ of the following:

(A) radiation machines and machine components, including the making of diagnostic radiation output ~~measurements;~~ measurements, and performance verification; or

(B) radiation generating devices to include equipment surveys.

(3)~~(9)~~ Class III - shielding designs for diagnostic radiographic facilities;

(4) Class IV - shielding designs for diagnostic fluoroscopy facilities;

(5)~~(1)~~ Class V - area radiation surveys and shielding evaluations for diagnostic radiographic and fluoroscopy facilities;

~~[(5) manufacturer training for the use of radiation machines or radiation generating devices;]~~

(6)~~(8)~~ Class VI - radiation survey equipment calibrations;

(7)~~(10)~~ Class VII - therapeutic facility and shielding design, area radiation survey, or ~~calibration.~~ verification;

(8)~~(6)~~ Class VIII - providing individual monitoring devices;

(9)~~(3)~~ Class IX - general health and medical physics consulting to include the following services:

(A) equipment surveys and shielding designs for radiation generating devices;

(B) dose estimates;

(C) radiation output measurements;

(D) radiation safety program development; and

(E) radiation safety program training.

(f) Persons registered pursuant to [~~Subparagraph(e)(7) of this Rule shall have all surveys, reports, or other work performed, reviewed and signed by a general health or medical physicist registered in accordance with this Rule.]~~

Subparagraph (e)(1) as a Class I service provider to provide mobile radiation machines that are fixed in a vehicle or trailer for demonstration purposes or that provides leasing services shall meet the following requirements prior to ~~use~~ ~~in this state:~~ use:

(A) [~~submit a shielding design in accordance with Rule .0204(a) of this Section, except out-of-state fixed radiation machines used in a vehicle or trailer shall submit a shielding design with the Equipment Form application and maintain documentation for agency review during inspection;]~~ mobile radiation machines located and used in this state meet the requirements of Rules .0204(c)(1)(A) through (E) of this Section; and

(B) [~~submit an Equipment Form application in accordance with Rule .0203 (d) of this Section;]~~ mobile radiation machines located out of state and brought into this state for use shall meet the requirements of Rules .0204(c)(2)(A) and (B) of this Section.

~~[(C) submit a copy of the operating and safety procedures to protect patients, operators, and the public from radiation that exceeds doses in Rule .1601 of this Chapter;~~

~~(D) receive a notice of registration from the agency; and~~

~~(E) in addition to the requirements of this Rule, out of state mobile radiation machines shall have a notice submitted to the agency in accordance with Rule .0208 of this Section.]~~

(g) Report of installation

(1) Persons registered pursuant to Paragraph (a) of this Rule who sell, install, transfer, lease, lend, or dispose ~~of, or install~~ of radiation machines in this state shall, within 15 days after each calendar quarter, notify the agency at XrayNORS@dhhs.nc.gov or the address in accordance with Rule .0111 of this Chapter of the following:

(A) whether any radiation machines were directly sold, disposed of, installed, leased, loaned, or transferred during the calendar quarter;

(B) the name and address of persons who received radiation machines during the calendar quarter;

(C) the manufacturer, model, and serial number of each radiation machine [~~transferred or~~] directly sold, disposed of, installed, leased, loaned, or transferred during the calendar quarter; and

(D) the [~~transfer~~]date of disposition, installation, lease, loan, sale, or transfer of each radiation ~~machine.~~ machine during the calendar quarter.

(2) The information specified in Parts (g)(1)(A) through (D) of this Rule may be omitted from the quarterly reports when the following requirements are met:

(A) for any diagnostic x-ray system that contains certified components, when a copy of the assembler's report prepared in compliance with 21 CFR 1020.30(d) is submitted to the agency; or

(B) for radiation machines for nonhuman use and radiation generating devices, when a Report of Sale and Installation [~~pursuant to~~] form prepared in accordance with Paragraph (i) of this Rule is submitted to the agency.

(h) A Report of Sale and Installation ~~report of sale and installation of~~ for radiation machines for nonhuman use or radiation generating devices can be found at https://radiation.ncdhhs.gov/Xray/documents/rptofassembly.pdf and shall include the following information:

(1) facility registration number, street address, city, state, and telephone number;

(2) service provider registration number, company name, street address, city, state, and telephone number;

(3) identify if the radiation machine or the radiation generating device was sold or installed by checking the corresponding checkbox;

(4) identify the system type by checking the corresponding checkbox;

(5) room location, ~~date of sale or installation;~~

(6) date of sale or installation;

~~(6)~~(7) manufacturer, serial number, and control model number;

~~(7)~~(8) the seller's signature or signature of the individual responsible for installation; and

(~~8)~~(9) the date signed.

(i) No person registered pursuant to Paragraph (a) of this Rule for x-ray sales or installations shall not make, sell, assemble, install, lease, lend, [~~assemble~~] or transfer radiation machines, radiation machine components, or radiation generating devices unless such machines and devices when placed in operation shall meet the requirements of these Rules.

(j) No person registered pursuant to Rule .0205 of this Section shall install radiation machines that are subject to provisions of Section .0600 of this Chapter unless the registrant first determines that the agency has issued a written acknowledgment of a shielding design in accordance with Rule .0204(b) of this Section.

(k) Tests performed at the time of installation [~~for fluoroscopy machine output measurement and radiation generating devices equipment surveys,~~] demonstrating the requirements of these Rules are met, shall be provided to the registrant [~~at the time of installation.~~]for agency review during inspection for the following:

(1) fluoroscopy machine output measurement; and

(2) radiation generating devices equipment surveys.

(l) Records of any routine maintenance, repair, alterations, or reassembly of radiation machines or radiation generating devices shall:

(1) include the date that the service was performed and a legible signature of the person performing the service; and

(2) be provided to the registrant [~~when the service is provided.~~] for agency review during inspection.

History Note: Authority G.S. 104E‑7; 104E-12; 104E-20;

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