

3701:1-58-18

Training for Radiation Safety Officer.

Except as provided in rule 3701:1-58-21 of the Administrative Code, the licensee shall require an individual fulfilling the responsibilities of the radiation safety officer as provided in rule 3701:1-58-12 of the Administrative Code to be an individual who:

(A) Is certified by a specialty board whose certification process includes all of the requirements in paragraph (B) of this rule and whose certification has been recognized by the director, the United States nuclear regulatory commission, an agreement state, or NARM licensing state for NARM; or

(B) Has achieved the following requirements:

(1) Has completed a structured educational program consisting of both:

(a) Two hundred hours of didactic training in the following areas:

(i) Radiation physics and instrumentation;

(ii) Radiation protection;

(iii) Mathematics pertaining to the use and measurement of radioactivity;

(iv) Radiation biology; and

(v) Radiation dosimetry; and

(b) One year of full-time radiation safety experience under the supervision of the individual identified as the radiation safety officer on a United States nuclear regulatory commission, an agreement state, or NARM licensing state for NARM license, or permit issued by a United States nuclear regulatory commission master material licensee, that authorizes similar type(s) of use(s) of radioactive material involving the following:

(i) Shipping, receiving, and performing related radiation surveys;

(ii) Using and performing checks for proper operation of instruments used to determine the activity of dosages, survey meters, and instruments used to measure radionuclides;

(iii) Securing and controlling radioactive material;

(iv) Using administrative controls to avoid mistakes in the administration of radioactive material;

(v) Using procedures to prevent or minimize radioactive contamination and using proper decontamination procedures;

(vi) Using emergency procedures to control radioactive material; and

(vii) Disposing of radioactive material; and

(2) Has obtained written certification, signed by a preceptor radiation safety officer, that the individual has satisfactorily completed the requirements in paragraph (B)(1) of this rule and has achieved a level of radiation safety knowledge sufficient to function independently as a radiation safety officer for a medical use licensee; or

(C) Is an authorized user, authorized medical physicist, or authorized nuclear pharmacist identified on the licensee's license and has experience with the radiation safety aspects of similar types of use of radioactive material for which the individual has radiation safety officer responsibilities.

Effective:

R.C. 119.032 review dates:

Certification

Date

Promulgated Under:	119.03
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