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RULE-MAKING ORDER PERMANENT RULE ONLY

CR-103P (December 2017) (Implements RCW 34.05.360)

OFFICE OF THE CODE REVISER STATE OF WASHINGTON FILED

DATE: October 17, 2024 TIME: 10:02 AM

WSR 24-21-092

Agency: Department of Health

Effective date of rule:

Permanent Rules

- \boxtimes 31 days after filing.
- Other (specify) _____ (If less than 31 days after filing, a specific finding under RCW 34.05.380(3) is required and should be stated below)

Any other findings required by other provisions of law as precondition to adoption or effectiveness of rule? □ Yes ⊠ No If Yes, explain:

Purpose: Radioactive materials licensing fees in chapter 246-254 WAC. The Department of Health (department) is adopting increases in radioactive material licensing fees to cover operating costs for the following:

- WAC 246-254-030, Small business discount provision and optional fee payment schedule applicable to radioactive materials licensees;
- WAC 246-254-070 Fees for specialized radioactive material licenses;
- WAC 246-254-080 Fees for medical and veterinary radioactive material use;
- WAC 246-254-090 Fees for industrial radioactive material licenses;
- WAC 246-254-100 Fees for laboratory radioactive material licenses; and
- WAC 246-254-120 Fees for licensing and compliance actions.

The adopted rules increase the fees 31% across all of the licenses, do not add any new license categories, removes the 50% discount for additional sites, and removes the 25% small business discount.

Citation of rules affected by this order:

Other:

New: No	one
Repealed: No	one
Amended: W	/ACs 246-254-030, 246-254-070, 246-254-080, 246-254-090, 246-254-100, and 246-254-120.
Suspended: No	one
Statutory authorit	ty for adoption: RCW 43.70.110, RCW 43.70.250, and RCW 70A.388.050
Other authority: N	N/A
	LE (Including Expedited Rule Making)
Adopted under	notice filed as <u>WSR 24-15-097</u> on <u>July 21,2024</u>
Describe any cl	hanges other than editing from proposed to adopted version: There were no changes.
If a preliminary	cost-benefit analysis was prepared under RCW 34.05.328, a final cost-benefit analysis is available by
contacting:	
Name:	
Address:	
Phone:	
Fax:	
TTY:	
Email:	
Web site:	

Note: If any catego No descriptiv	-		ank, it wil	l be	calculate	ed as zero.		
Count by whole WAC sect A section n			the WAC nu I in more than			history note.		
The number of sections adopted in order t	o compl	y with	:					
Federal statute:	New	<u>0</u>	Amended	<u>0</u>	Repealed	<u>0</u>		
Federal rules or standards:	New	<u>0</u>	Amended	<u>0</u>	Repealed	<u>0</u>		
Recently enacted state statutes:	New	<u>0</u>	Amended	<u>0</u>	Repealed	<u>0</u>		
The number of sections adopted at the rec	quest of a	a nong	jovernmental	entity	/:			
	New	<u>0</u>	Amended	<u>0</u>	Repealed	<u>0</u>		
The number of sections adopted on the agency's own initiative:								
	New	<u>0</u>	Amended	<u>6</u>	Repealed	<u>0</u>		
The number of sections adopted in order to clarify, streamline, or reform agency procedures:								
	New	<u>0</u>	Amended	<u>0</u>	Repealed	<u>0</u>		
The number of sections adopted using:								
Negotiated rule making:	New	<u>0</u>	Amended	<u>0</u>	Repealed	<u>0</u>		
Pilot rule making:	New	<u>0</u>	Amended	<u>0</u>	Repealed	<u>0</u>		
Other alternative rule making:	New	<u>0</u>	Amended	<u>6</u>	Repealed	<u>0</u>		
Date Adopted: October 17, 2024 Signature:								
Name: Kristin Peterson, JD for Umair A. Sha MD, MPH	h,			Kis	tinfile	Tob		
Title: Chief of Policy for Secretary of Health								

AMENDATORY SECTION (Amending WSR 91-22-027, filed 10/29/91, effective 11/29/91)

WAC 246-254-030 ((Small business discount provision and)) Optional fee payment schedule applicable to radioactive materials licensees. (1) ((Small business may receive a twenty-five percent discount on radioactive materials license fees specified in WAC 246-254-070, 246-254-080, 246-254-090, and 246-254-100.

(2) To qualify for the discount, the business shall:

(a) Be a corporation, partnership, sole proprietorship, or other legal entity formed for the purpose of making a profit;

(b) Be independently owned and operated from all other businesses (i.e., not a subsidiary of a parent company); and

(c) Have fifty or fewer employees.

(3) To receive the discount, the license applicant at the time of initial license request, or the licensee at the time of annual billing shall:

(a) Certify, on the business' letterhead or appropriate departmental form, the business meets the conditions in subsection (2) of this section;

(b) Sign the certification as the chief executive officer of the business or as an official designee;

(c) Have the certification notarized;

(d) Enclose the payment with the certification; and

(e) Submit the certification and payment in accordance with instructions provided by the department.

(4))) The department may verify certifications and will suspend any radioactive materials license if the applicant/licensee:

(a) Failed to pay the required fee; or

(b) Made an invalid or false certification.

(((5))) (2) Upon request of any radioactive materials licensee or license applicant, the department may accept semiannual or quarterly payments in lieu of the required annual license fee, provided:

(a) A written payment schedule setting specific due dates and payment amounts is submitted; and

(b) The total payments per the schedule equal the fee in effect at the time such fee payment schedule is accepted by the department.

AMENDATORY SECTION (Amending WSR 17-01-084, filed 12/16/16, effective 1/16/17)

WAC 246-254-070 Fees for specialized radioactive material licenses. (1) Persons licensed or authorized to possess or use radioactive material in the following special categories shall forward annual fees to the department as follows:

(a) $((\frac{10,721}))$ $\frac{14,054}{10,721}$ for operation of a single nuclear pharmacy.

(b) ((\$18,284)) \$23,952 for operation of a single nuclear laundry.

(c) ((\$18,284)) \$23,952 for a license authorizing a single facility to use more than one curie of unsealed radioactive material in the manufacture and distribution of radioactive products or devices containing radioactive material.

(d) ((\$6,406)) \$8,392 for a license authorizing a single facility to use less than or equal to one curie of unsealed radioactive material or any quantity of previously sealed sources in the manufacture and distribution of products or devices containing radioactive material.

(e) ((\$1, 647)) \$2, 158 for a license authorizing the receipt and redistribution from a single facility of manufactured products or devices containing radioactive material.

(f) $((\frac{12,266}))$ $\frac{16,068}{16,068}$ for a license authorizing decontamination services operating from a single facility.

(g) ((\$5,798)) \$7,595 for a license authorizing waste brokerage including the possession, temporary storage at a single facility, and over-packing only of radioactive waste.

(h) $((\frac{2,583}))$ $\frac{53,384}{100}$ for a license authorizing health physics services, leak testing, calibration services, equipment servicing, or possession of sealed sources for purpose of sales demonstration only.

(i) ((\$3,032)) <u>\$3,972</u> for a civil defense license.

(j) $((\frac{\$912}))$ $\frac{\$1,195}{100}$ for a license authorizing possession of special nuclear material as pacemakers or depleted uranium as shielding.

(2) Persons licensed or authorized to possess and use radioactive material in the following broad scope categories shall forward annual fees to the department as follows:

(a) $((\frac{36,288}))$ $\frac{547,537}{100}$ for a license authorizing possession of atomic numbers three through $((\frac{100}{1000} + \frac{100}{1000}))$ $\frac{83}{1000}$ with maximum authorized possession of any single isotope greater than one curie.

(b) $((\frac{16,773}))$ $\frac{521,973}{1,973}$ for a license authorizing possession of atomic numbers three through $((\frac{1}{2}))$ $\frac{83}{1,973}$ with maximum authorized possession of any single isotope greater than 0.1 curie but less than or equal to one curie.

(c) ((\$13,478)) \$17,656 for a license authorizing possession of atomic numbers three through ((eighty-three)) 83 with maximum authorized possession less than or equal to 0.1 curie.

(3) Persons licensed or authorized to possess or use radioactive material which are not covered by any of the annual license fees described in WAC 246-254-070 through 246-254-100, shall pay fees as follows:

(a) An initial application fee of ((\$1,170)) \$1,533;

(b) Billing at the rate of ((\$189)) \$248 for each hour of direct staff time associated with issuing and maintaining the license and for the inspection of the license; and

(c) Any fees for additional services as described in WAC 246-254-120.

(d) The initial application fee will be considered a credit against billings for direct staff charges but is otherwise nonrefundable.

(4) Persons licensed or authorized to possess or use radioactive material in a facility for radioactive waste processing, including resource recovery, volume reduction, decontamination activities, or other waste treatment, but not permitting commercial on-site disposal, shall pay fees as follows:

(a) A nonrefundable initial application fee for a new license of ((\$18,720)) \$24,523 which shall be credited to the applicant's quarterly billing described in (b) of this subsection; and

(b) Quarterly billings for actual direct and indirect costs incurred by the department including, but not limited to, license renewal, license amendments, compliance inspections, a resident inspector for time spent on the licensee's premises as deemed necessary by the department, laboratory and other support services, and travel costs associated with staff involved in the foregoing.

AMENDATORY SECTION (Amending WSR 17-01-084, filed 12/16/16, effective 1/16/17)

WAC 246-254-080 Fees for medical and veterinary radioactive material use. (((1))) Licensees authorized possession or use of radioactive material in the following medical or veterinary categories shall forward annual fees to the department as follows:

 $((\frac{a}{a})$ $\frac{9,065}{}))$ (1) $\frac{11,875}{}$ for operation of a mobile nuclear medicine program from a single base of operation;

 $((\frac{b)}{6,608}))$ (2) \$8,656 for the use of unsealed radioactive material for imaging and localization studies for which a written directive is not required as defined in WAC 246-240-157, at a single facility (diagnostic imaging and localization nuclear medicine);

 $((\frac{c}{5,723}))$ (3) (5,497) for the use of unsealed radioactive material for which a written directive is required as defined in WAC 246-240-201 at a single facility (radiopharmaceutical therapy); $((\frac{c}{d}) + \frac{c}{29,126}))$ (4) (1,955) for the use of unsealed radioactive

 $((\frac{d}{9,126}))$ (4) \$11,955 for the use of unsealed radioactive material for imaging and localization studies for which a written directive is not required as defined in WAC 246-240-157, the use of unsealed radioactive material for which a written directive is required as defined in WAC 246-240-201, and/or the use of sealed sources for manual brachytherapy as defined in WAC 246-240-251 at a single facility (combination diagnostic nuclear medicine and/or radiopharmaceutical therapy), and/or sealed source (manual or machine) therapy;

((e) \$4,904)) (5) \$6,424 for the use of sealed sources for manual brachytherapy as defined in WAC 246-240-251 at a single facility (manual brachytherapy);

 $((\frac{f}{3,032}))$ <u>(6)</u> $\frac{53,972}{100}$ for the use of sealed sources in a remote afterloader unit, teletherapy unit, or gamma stereotactic radiosurgery unit, as defined in WAC 246-240-351, at a single facility (machine brachytherapy);

 $((\frac{g}{\$4,605}))$ (7) \$6,033 for a license authorizing medical or veterinary possession of greater than $((\frac{two hundred}))$ 200 millicuries total possession of radioactive material at a single facility;

 $((\frac{h)}{3,664})$ (8) \$4,800 for a license authorizing medical or veterinary possession of greater than $((\frac{thirty}{0}))$ 30 millicuries but less than or equal to $((\frac{two hundred}{0}))$ 200 millicuries total possession of radioactive material at a single facility;

 $((\frac{1}{2,681}))$ (9) \$3,512 for a license authorizing medical or veterinary possession of less than or equal to $(\frac{1}{1})$ ($\frac{1}{2}$ millicuries total possession of radioactive material at a single facility;

 $((\frac{j}{2,363}))$ (10) \$3,096 for the use of unsealed radioactive material for uptake, dilution and/or excretion studies for which a written directive is not required, as defined in WAC 246-240-151, at a single facility (diagnostic uptake, dilution, and excretion nuclear medicine);

 $((\frac{k}{31,474}))$ (11) $\frac{1}{931}$ for a license authorizing medical or veterinary possession of a sealed source for diagnostic use at a single facility.

(((2) The fee for a license authorizing multiple locations shall be increased by fifty percent of the annual fee for each additional location.))

AMENDATORY SECTION (Amending WSR 17-01-084, filed 12/16/16, effective 1/16/17)

WAC 246-254-090 Fees for industrial radioactive material licenses. (1) Persons licensed or authorized to possess or use radioactive material in the following industrial categories shall forward annual fees to the department as follows:

(a) $((\frac{10,675}))$ $\frac{13,984}{13,984}$ for a license authorizing the use of radiographic exposure devices in one or more permanent radiographic vaults in a single facility.

(b) ((\$14,311)) \$18,747 for a license authorizing the use of radiographic exposure devices at temporary job sites but operating from a single storage facility.

(c) ((\$7,010)) \$9,183 for a license authorizing well-logging activities including the use of radioactive tracers operating from a single storage facility.

(d) ((\$1,511)) \$1,979 for a license authorizing possession of portable sealed sources including moisture/density gauges and excluding radiographic exposure devices operating from a single storage facility.

(e) ((\$1, 647)) \$2, 158 for a license authorizing possession of any nonportable sealed source, including special nuclear material and excluding radioactive material used in a gas chromatograph at a single facility.

(f) ((\$1,038)) \$1,360 for a license authorizing possession of gas chromatograph units containing radioactive material at a single facility.

(g) $((\frac{2,878}))$ $\frac{53,770}{100}$ for a license authorizing possession of any self-shielded or pool type irradiator with sealed source total quantity greater than $((\frac{1000}{1000} + \frac{1000}{1000}))$ 100 curies at a single facility.

(h) ((\$15,298)) \$20,040 for a license authorizing possession of sealed sources for a walk-in type irradiator at a single facility.

(i) ((\$13,323)) \$17,453 for a license authorizing possession of greater than one gram of unsealed special nuclear material or greater than ((five hundred)) 500 kilograms of source material at a single facility.

(j) ((\$4,263)) \$5,585 for a license authorizing possession of less than or equal to one gram of unsealed special nuclear material or ((five hundred)) 500 kilograms of source material at a single facility.

(k) ((\$673)) \$882 for a license authorizing possession of static elimination devices not covered by a general license.

(2) Persons with licenses authorizing multiple locations of permanent storage shall increase the annual fee by ((fifty)) <u>100</u> percent for each additional location.

(3) Depleted uranium registrants required to file Form RHF-20 shall forward an annual fee of ((\$135)) \$177 to the department.

(4) General licensees required to register in accordance with WAC 246-233-020 (3)(k) shall forward an annual fee of ((\$402)) \$527 to the department.

AMENDATORY SECTION (Amending WSR 17-01-084, filed 12/16/16, effective 1/16/17)

WAC 246-254-100 Fees for laboratory radioactive material licenses. (1) Persons licensed or authorized to possess or use unsealed radioactive material in the following laboratory categories shall forward annual fees to the department as follows:

(a) ((\$7,300)) \$9,563 for a license authorizing possession at a single facility of unsealed sources in amounts greater than:

(i) One millicurie of I-125 or I-131; or

(ii) One hundred millicuries of H-3 or C-14; or

(iii) Ten millicuries of any single isotope.

(b) $((\frac{33,603}))$ $\frac{4,720}{5}$ for a license authorizing possession at a single facility of unsealed sources in amounts:

(i) Greater than 0.1 millicurie and less than or equal to one millicurie of I-125 or I-131; or

(ii) Greater than ((ten)) <u>10</u> millicuries and less than or equal to ((one hundred)) <u>100</u> millicuries of H-3 or C-14; or

(iii) Greater than one millicurie and less than or equal to ((ten)) <u>10</u> millicuries of any single isotope.

(c) $((\frac{3,032}))$ $\frac{3,972}{100}$ for a license authorizing possession at a single facility of unsealed sources in amounts:

(i) Greater than 0.01 millicurie and less than or equal to 0.1 millicurie of I-125 or I-131; or

(ii) Greater than one millicurie and less than or equal to ((ten)) <u>10</u> millicuries of H-3 or C-14; or

(iii) Greater than 0.1 millicurie and less than or equal to one millicurie of any other single isotope.

(d) ((\$1,038)) \$1,360 for a license authorizing possession at a single facility of unsealed or sealed sources in amounts:

(i) Less than or equal to 0.01 millicurie of I-125 or I-131; or

(ii) Less than or equal to one millicurie of H-3 or C-14; or

(iii) Less than or equal to 0.1 millicurie of any other single isotope.

(e) ((\$1,399)) \$1,833 for a license authorizing possession at a single facility of large quantities of naturally occurring radioactive material in total concentration not exceeding 0.002 microcurie per gram.

(2) Persons with licenses authorizing multiple locations of use shall increase the annual fee by ((fifty)) <u>100</u> percent for each additional location.

(3) Persons registered to perform in vitro testing pursuant to Form RHF-15 shall forward an annual fee of ((\$135)) \$177 to the department.

AMENDATORY SECTION (Amending WSR 17-01-084, filed 12/16/16, effective 1/16/17)

WAC 246-254-120 Fees for licensing and compliance actions. (1) In addition to the fee for each radioactive material license as described under WAC 246-254-070, 246-254-080, 246-254-090, and 246-254-100, a licensee shall pay a service fee for each additional licensing and compliance action as follows:

(a) For a second follow-up inspection, and each follow-up inspection thereafter, a fee of ((\$189)) \$248 per hour of direct staff time associated with the follow-up inspection, not to exceed ((\$1,901)) \$2,480 per follow-up inspection. Hours are calculated in half-hour increments.

(b) For each environmental cleanup monitoring visit, a fee of ((\$189)) \$248 per hour of direct staff time associated with the environmental cleanup monitoring visit, not to exceed ((\$4,753)) \$6,226 per visit. Hours are calculated in half-hour increments.

(c) For each new license application, the fee of $((\frac{304}))$ $\frac{398}{100}$ in addition to the required annual fee.

(d) For each sealed source and device evaluation, a fee of ((\$189)) \$248 per hour of direct staff time associated with each sealed source and device evaluation, not to exceed ((\$5,703)) \$7,471 per evaluation.

(e) For review of air emission and environmental programs and data collection and analysis of samples, and review of decommissioning activities by qualified staff in those work units, a fee of ((\$189)) \$248 per hour of direct staff time associated with the review. The fee does not apply to reviews conducted by the radioactive materials section staff and does not apply unless the review time would result in a special service charge exceeding ((ten)) 10 percent of the licensee's annual fee.

(f) For expedited licensing review, a fee of ((\$189)) \$248 per hour of direct staff time associated with the review. This fee only applies when, by the mutual consent of licensee and affected staff, a licensing request is taken out of date order and processed by staff during nonwork hours and for which staff is paid overtime.

(2) The licensee or applicant shall pay any additional service fees at the time of application for a new license or within ((thirty)) <u>30</u> days of the date of the billing for all other licensing and compliance actions.

(3) The department shall process an application only upon receipt of the new application fee and the annual fee.

(4) The department may take action to modify, suspend, or terminate the license or sealed source and device registration if the licensee fails to pay the fee for additional licensing and compliance actions billed by the department.