### Title 402 WAC RADIATION CONTROL AGENCY

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### DISPOSITION OF CHAPTERS FORMERLY CODIFIED IN THIS TITLE

## Chapter 402-10 STATEMENT OF PHILOSOPHY

Statement of philosophy. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570),  $\S$  402-10-010, filed 12/8/80; Order 1095,  $\S$  402-10-010, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as  $\S$  246-220-007. 402-10-010

### Chapter 402-12

Chapter 402-12 GENERAL PROVISIONS				
402-12-010	Authority. [Order 1095, § 402-12-010, filed 2/6/76; Order 1, § 402-12-010, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-001.			
402-12-020	Effective date. [Order 1, § 402-12-020, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1095, filed 2/6/76.			
402-12-030	Purpose. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-12-030, filed 12/11/86; Order 1095, § 402-12-030, filed 2/6/76; Order 1, § 402-12-030, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-002.			
402-12-040	Scope. [Order 1095, § 402-12-040, filed 2/6/76; Order 1, § 402-12-040, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-003.			
402-12-050	Definitions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-12-050, filed 12/11/86; WSR 83-19-050 (Order 2026), \$ 402-12-050, filed 9/16/83. Statutory Authority: Chapter 70.121 RCW. WSR 81-16-031 (Order 1683), \$ 402-12-050, filed 7/28/81. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), \$ 402-12-050, filed 12/8/80; Order 1095, \$ 402-12-050, filed 2/6/76; Order 708, \$ 402-12-050, filed 8/24/72; Order 1, \$ 402-12-050, filed 7/2/71; Order 1, \$ 402-12-050, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-220-010.			
402-12-060	Units of radiation dose. [Order 1, § 402-12-060, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1095, filed 2/6/76.			
402-12-070	Units of radioactivity. [Order 1, § 402-12-070, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1095, filed 2/6/76.			
402-12-080	Records. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-12-080, filed 12/8/80; Order 1095, § 402-12-080, filed 2/6/76; Order 1, § 402-12-080, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-020.			
402-12-090	Inspections. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-12-090, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-12-090, filed 12/8/80; Order 1095, § 402-12-090, filed 2/6/76; Order 1, § 402-12-090, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-030.			
402-12-100	Tests and surveys. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-12-100, filed 12/8/80; Order 1095, § 402-12-100, filed 2/6/76; Order 1, § 402-12-100, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-040.			
402-12-110	Exemptions from registration and licensing. [Order 1, $$402-12-110$ , filed $1/8/69$ ; Rules (part), filed $10/26/66$ .] Repealed by Order 1095, filed $2/6/76$ . Later promulgation, see WAC 402-12-125 (part).			
402-12-120	Exemptions from requirements of these regulations. [Order 1, $$402-12-120$$ , filed $1/8/69$ ; Rules (part), filed $10/26/66$ .] Repealed by Order 1095, filed $2/6/76$ . Later promulgation, see WAC 402-12-125 (part).			
402-12-125	Exemptions. [Statutory Authority: RCW 70.98.050. WSR $81-01-011$ (Order $1570$ ), § $402-12-125$ , filed $12/8/80$ ; Order $1095$ , § $402-12-125$ , filed $2/6/76$ .] Decodified by WSR $91-02-049$ (Order $121$ ), filed $12/27/90$ , effective $1/31/91$ . Statutory Authority: RCW $43.70.040$ . Recodified as § $246-220-050$ .			
402-12-130	Violations. [Order 1095, § 402-12-130, filed 2/6/76; Order 1, § 402-12-130, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-060.			
402-12-140	Impounding. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-12-140, filed 12/11/86; Order 1095, § 402-12-140, filed 2/6/76; Order 1, § 402-12-140, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-070.			

- 402-12-150 Prohibited uses. [Order 1095, § 402-12-150, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-080.
- 402-12-160 Communications. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-12-160, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-12-160, filed 12/8/80; Order 1095, § 402-12-160, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-090.
- 402-12-170 Additional requirements. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-12-170, filed 12/8/80; Order 1095, § 402-12-170, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-100.
- 402-12-200 Appendix A—Determination of  $A_1$  and  $A_2$  values. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-12-200, filed 12/11/86; Order 1095, § 402-12-200, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-110.
- 402-12-210 Appendix B—Information on transportation special form licensed material. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-12-210, filed 12/11/86; Order 1095, § 402-12-210, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-120.
- 402-12-250 Appendix C—The international system of units (SI). [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-12-250, filed 12/8/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-220-130.

### Chapter 402-16 REGISTRATION OF RADIATION SOURCES

- 402-16-010 Purpose. [Order 1, § 402-16-010, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-16-210.
- 402-16-020 Registration. [Order 1, § 402-16-020, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-16-230 (part).
- 402-16-030 Renewal of registration. [Order 1, § 402-16-030, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76.
- 402-16-040 Registration form. [Order 1, § 402-16-040, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-16-230 (part).
- 402-16-050 Separate locations. [Order 1, § 402-16-050, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-16-240.
- 402-16-060 Report of change—Theft, loss, accident, or disposal. [Order 1, § 402-16-060, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-16-250.
- 402-16-070 Registration shall not imply approval. [Order 1, § 402-16-070, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-16-260.
- 402-16-080 Registration information confidential. [Order 1, \$ 402-16-080, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76.
- 402-16-090 Vendor obligation. [Order 1, § 402-16-090, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-16-270.
- 402-16-100 Exemptions from registration. [Order 1, § 402-16-100, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-16-220.
- 402-16-110 Persons with out-of-state registrable items. [Order 1, § 402-16-110, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-16-280.
- 402-16-210 Purpose and scope. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-16-210, filed 12/8/80; Order 1084, § 402-16-210, filed 1/14/76. Formerly WAC 402-16-010.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-224-001.
- 402-16-220 Exemptions. [Order 1084, § 402-16-220, filed 1/14/76. Formerly WAC 402-16-100.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-224-010.
- 402-16-230 Application for registration of radiation machine facilities. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-16-230, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-16-230, filed 12/8/80; Order 1084, § 402-16-230, filed 1/14/76. Formerly WAC 402-16-020 and 402-16-040.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-224-020.
- 402-16-232 Issuance of certificate of registration. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-16-232, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-16-232, filed 12/8/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-224-030.
- 402-16-234 Expiration of certificate of registration. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-16-234, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-16-234, filed 12/8/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-224-040.
- 402-16-238 Renewal of certificate of registration. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-16-238, filed 9/16/83. Statutory Authority: RCW 70.98.050.

WSR 81-01-011 (Order 1570), § 402-16-238, filed 12/8/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-224-050.

- 402-16-240 Separate locations. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-16-240, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-16-240, filed 12/8/80; Order 1084, § 402-16-240, filed 1/14/76. Formerly WAC 402-16-050.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-224-060.
- 402-16-250 Report of changes. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-16-250, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-16-250, filed 12/8/80; Order 1084, § 402-16-250, filed 1/14/76. Formerly WAC 402-16-060.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-224-070.
- 402-16-260 Approval not implied. [Order 1084, § 402-16-260, filed 1/14/76. Formerly WAC 402-16-070.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-224-080.
- Repair person, assembler, or installer obligation. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-16-270, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-16-270, filed 12/8/80; Order 1084, § 402-16-270, filed 1/14/76. Formerly WAC 402-16-090.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-224-090.
- 402-16-280 Out-of-state radiation machines. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-16-280, filed 12/8/80; Order 1084, § 402-16-280, filed 1/14/76. Formerly WAC 402-16-110.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-224-100.

## Chapter 402-19 REQUIREMENTS OF GENERAL APPLICABILITY TO LICENSING OF RADIOACTIVE MATERIAL

- 402-19-010 Purpose and scope. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-19-010, filed 9/16/83; WSR 79-12-073 (Order 1459), § 402-19-010, filed 11/30/79, effective 1/1/80. Formerly chapter 402-20 WAC.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-001.
- Exemptions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-19-190, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-19-190, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-19-190, filed 12/8/80. Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-19-190, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-190.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-010.
- 402-19-220 Types of licenses. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-19-220, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-020.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-020.
- 402-19-240 Prelicensing inspection. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-19-240, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-200.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-030.
- Reciprocal recognition of licenses. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-19-250, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-19-250, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-19-250, filed 12/8/80. Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-19-250, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-210.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-040.
- Terms and conditions of licenses. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-19-300, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-19-300, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-19-300, filed 12/8/80. Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-19-300, filed 12/27/90, filed 11/30/79, effective 1/1/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-050.
- 402-19-330 Termination of licenses. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), \$ 402-19-330, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-232-060.
- Modification and revocation of licenses. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-19-350, filed 12/11/86; WSR 83-19-050 (Order 2026), \$ 402-19-350, filed 9/16/83; WSR 79-12-073 (Order 1459), \$ 402-19-350, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-180.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-232-070.
- 402-19-370 Fees. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-19-370, filed 9/16/83; WSR 79-12-073 (Order 1459), § 402-19-370, filed 11/30/79, effective 1/1/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-990.
- 402-19-400 Transfer of material. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-19-400, filed 12/11/86. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-19-400, filed 12/8/80. Statutory Authority: RCW 70.98.080. WSR 79-12-073

(Order 1459), § 402-19-400, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-170.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-080.

- Transportation. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-19-500, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-19-500, filed 12/8/80. Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-19-500, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-220.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-090.
- Requirements for users of the Washington commercial low-level waste disposal site. [Statutory Authority: RCW 70.98.080 and chapter 70.121 RCW. WSR 86-17-027 (Order 2406), \$ 402-19-530, filed 8/13/86. Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), \$ 402-19-530, filed 9/16/83. Statutory Authority: RCW 70.98.080. WSR 81-01-011 (Order 1570), \$ 402-19-530, filed 12/8/80. Statutory Authority: RCW 70.98.080. WSR 80-02-080 (Order 1481), \$ 402-19-530, filed 1/21/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-232-100.
- 402-19-540 Large volumes of naturally occurring material. [Statutory Authority: RCW 70.98.080 and chapter 70.121 RCW. WSR 86-17-027 (Order 2406), § 402-19-540, filed 8/13/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-110.
- 402-19-550 Schedule B, exempt quantities of radioactive materials. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-19-550, filed 9/16/83; WSR 79-12-073 (Order 1459), § 402-19-550, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-240.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-120.
- 402-19-580 Schedule C, exempt concentrations. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-19-580, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-19-580, filed 9/16/83; WSR 79-12-073 (Order 1459), § 402-19-580, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-250.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-130.
- 402-19-590 Schedule D. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-19-590, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-19-590, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-232-140.

#### Chapter 402-20 LICENSING OF RADIATION SOURCES

- 402-20-010 Purpose and scope. [Order 1084, § 402-20-010, filed 1/14/76; Order 1, § 402-20-010, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see chapters 402-19, 402-21, and 402-22 WAC.
- 402-20-020 Types of licenses. [Order 1084, § 402-20-020, filed 1/14/76; Order 1, § 402-20-020, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-19-220.
- 402-20-030 General licenses—Source material. [Order 1095, § 402-20-030, filed 2/6/76; Order 1, § 402-20-030, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-21-030.
- 402-20-040 General licenses—Radioactive material other than source material. [Order 1095, § 402-20-040, filed 2/6/76; Order 708, § 402-20-040, filed 8/24/72; Order 1, § 402-20-040, filed 7/2/71; Order 1, § 402-20-040, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-21-050.
- 402-20-050 Filing application for specific licenses. [Order 1084, § 402-20-050, filed 1/14/76; Order 1, § 402-20-050, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-020.
- 402-20-060 General requirements for the issuance of specific licenses. [Order 1084, § 402-20-060, filed 1/14/76; Order 1, § 402-20-060, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-040.
- 402-20-070 Special requirements for issuance of certain specific licenses for radioactive material. [Order 1084, § 402-20-070, filed 1/14/76; Order 708, § 402-20-070, filed 8/24/72; Order 1, § 402-20-070, filed 7/2/71; Order 1, § 402-20-070, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-070.
- 402-20-073 Special requirements for specific licenses of broad scope. [Order 1084, § 402-20-073, filed 1/14/76.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-090.
- 402-20-076 Special requirements for a specific license to manufacture, assemble, repair, or distribute commodities, products, or devices which contain radioactive material. [Order 1084, § 402-20-076, filed 1/14/76.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-110.
- 402-20-080 Issuance of specific licenses. [Order 1084, § 402-20-080, filed 1/14/76; Order 1, § 402-20-080, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order

- 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-045.
- 402-20-090 Specific terms and conditions of licenses. [Order 1084, § 402-20-090, filed 1/14/76; Order 1, § 402-20-090, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see chapters 402-21 and 402-22 WAC.
- 402-20-100 Expiration of licenses. [Order 1084, § 402-20-100, filed 1/14/76; Order 1, § 402-20-100, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-050.
- 402-20-110 Renewal of license. [Order 1084, § 402-20-110, filed 1/14/76; Order 1, § 402-20-110, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-055.
- 402-20-120 Amendment of licenses at request of licensee. [Order 1084, § 402-20-120, filed 1/14/76; Order 1, § 402-20-120, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-060.
- Agency action on applications to renew or amend. [Order 1084, § 402-20-130, filed 1/14/76; Order 1, § 402-20-130, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-065.
- 402-20-140 Inalienability of licenses. [Order 1, \$ 402-20-140, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76.
- 402-20-150 Persons possessing a license for source, byproduct, or special nuclear material in quantities not sufficient to form a critical mass on effective date of these regulations. [Order 1, § 402-20-150, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76.
- 402-20-160 Persons possessing other radioactive materials on effective date of these regulations. [Order 1, § 402-20-160, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76.
- 402-20-170 Transfer of material. [Order 1084, § 402-20-170, filed 1/14/76; Order 1, § 402-20-170, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-19-400.
- 402-20-180 Modification, revocation, and termination of licenses. [Order 1084, § 402-20-180, filed 1/14/76; Order 1, § 402-20-180, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-19-350.
- 402-20-190 Exemptions. [Order 1095, § 402-20-190, filed 2/6/76; Order 708, § 402-20-190, filed 8/24/72; Order 1, § 402-20-190, filed 7/2/71; Order 1, § 402-20-190, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-19-190.
- 402-20-200 Prelicensing inspection. [Order 1084, § 402-20-200, filed 1/14/76; Order 1, § 402-20-200, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-19-240.
- 402-20-210 Reciprocal recognition of licenses. [Order 1084, § 402-20-210, filed 1/14/76; Order 708, § 402-20-210, filed 8/24/72; Order 1, § 402-20-210, filed 7/2/71; Order 1, § 402-20-210, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-19-250.
- 402-20-220 Preparation of radioactive material for transport. [Order 1084, § 402-20-220, filed 1/14/76; Order 1, § 402-20-220, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-19-500.
- 402-20-230 Schedule A. Generally licensed equipment when manufactured in accordance with the specifications contained in a specific license. [Order 1, § 402-20-230, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1, filed 7/2/71; Order 708, filed 8/24/72.
- 402-20-240 Schedule B, exempt quantities of radioactive materials. [Order 1095, § 402-20-240, filed 2/6/76; Order 708, § 402-20-240, filed 8/24/72; Order 1, § 402-20-240, filed 7/2/71; Order 1, § 402-20-240, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-19-550.
- 402-20-250 Schedule C, exempt concentrations. [Order 1095, § 402-20-250, filed 2/6/76; Order 708, § 402-20-250, filed 8/24/72; Order 1, § 402-20-250, filed 7/2/71; Order 1, § 402-20-250, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-19-580.
- 402-20-260 Schedule D, groups of medical uses of radioactive material. [Order 1084, § 402-20-260, filed 1/14/76; Order 708, § 402-20-260, filed 8/24/72; Order 1, § 402-20-260, filed 7/2/71; Order 1, § 402-20-260, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-200.
- 402-20-270 Schedule E, limits for broad licenses. [Order 1084, § 402-20-270, filed 1/14/76.] Repealed by WSR 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-250.

### Chapter 402-21 GENERAL LICENSES

- 402-21-010 Purpose and scope. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-21-010, filed 11/30/79, effective 1/1/80. Formerly chapter 402-20 WAC.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-233-001.
- 402-21-030 General licenses—Source material. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-21-030, filed 12/8/80. Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-21-030, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-030.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-233-010.
- 402-21-050

  General licenses—Radioactive material other than source material. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-21-050, filed 12/11/86; WSR 83-19-050 (Order 2026), \$ 402-21-050, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), \$ 402-21-050, filed 12/8/80. Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), \$ 402-21-050, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-040.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-233-020.
- 402-21-100 Intrastate transportation of radioactive material. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-21-100, filed 11/30/79, effective 1/1/80.] Repealed by WSR 81-01-011 (Order 1570), filed 12/8/80. Statutory Authority: RCW 70.98.050.

### Chapter 402-22 SPECIFIC LICENSES

- 402-22-010 Purpose and scope. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-22-010, filed 11/30/79, effective 1/1/80. Formerly chapter 402-20 WAC.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-001.
- 402-22-020 Filing application for specific licenses. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-22-020, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-050.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-010.
- 402-22-040

  General requirements for the issuance of specific licenses. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-22-040, filed 12/11/86. Statutory Authority: Chapter 70.121 RCW. WSR 81-16-031 (Order 1683), § 402-22-040, filed 7/28/81. Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-22-040, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-060.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-020.
- Issuance of specific licenses. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-22-045, filed 12/11/86; WSR 79-12-073 (Order 1459), § 402-22-045, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-080.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-030.
- 402-22-050 Expiration of licenses. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-22-050, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-100.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-040.
- 402-22-055 Renewal of license. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), \$ 402-22-055, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-110.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-235-050.
- 402-22-060 Amendment of licenses at request of licensee. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-22-060, filed 9/16/83; WSR 79-12-073 (Order 1459), § 402-22-060, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-120.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-060.
- 402-22-070 Special requirements for issuance of certain specific licenses for radioactive material. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-22-070, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-22-070, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-22-070, filed 12/8/80. Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-22-070, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-070.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-080.
- 402-22-090 Special requirements for specific licenses of broad scope. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-22-090, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-073.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-090.
- 402-22-110 Special requirements for a specific license to manufacture, assemble, repair, or distribute commodities, products, or devices which contain radioactive material. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-22-110, filed 12/8/80. Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-22-110, filed 11/30/79,

effective 1/1/80. Formerly WAC 402-20-076.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-100.

- 402-22-150 Special requirements for issuance of specific licenses for source material milling. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-22-150, filed 12/11/86. Statutory Authority: Chapter 70.121 RCW. WSR 81-16-031 (Order 1683), § 402-22-150, filed 7/28/81.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-110.
- Schedule A groups of medical uses of radioactive material (ref. WAC 402-22-070(3) and 402-22-110(9)). [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-22-200, filed 12/11/86. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-22-200, filed 12/8/80. Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-22-200, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-260.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-120.
- 402-22-240 Appendix—General laboratory rules for safe use of unsealed sources. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-22-240, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-22-240, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-130.
- 402-22-250 Schedule B, limits for broad licenses. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-22-250, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-270.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-235-140.

#### Chapter 402-24 STANDARDS FOR PROTECTION AGAINST RADIATION

- 402-24-010 Purpose and scope. [Order 1095, § 402-24-010, filed 2/6/76; Order 1, § 402-24-010, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-001.
- A02-24-020 Radiation dose to individuals in restricted areas. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-24-020, filed 12/11/86. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-020, filed 12/8/80; Order 1095, § 402-24-020, filed 2/6/76; Order 1, § 402-24-020, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-010.
- 402-24-024 Determination of prior accumulated dose. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-024, filed 12/8/80; Order 1095, § 402-24-024, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-020.
- 402-24-027 Requirements for exceeding occupational radiation doses. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570),  $\S$  402-24-027, filed 12/8/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as  $\S$  246-221-030.
- 402-24-030 Exposure of individuals to concentrations of radioactive materials in restricted areas. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-030, filed 12/8/80; Order 1095, § 402-24-030, filed 2/6/76; Order 1, § 402-24-030, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-040.
- 402-24-035 Exposure of minors. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-035, filed 12/8/80; Order 1095, § 402-24-035, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-050.
- Permissible levels of radiation from external sources in unrestricted areas. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-24-040, filed 12/11/86. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-040, filed 12/8/80; Order 1095, § 402-24-040, filed 2/6/76; Order 1, § 402-24-040, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-060.
- 402-24-050 Concentration in effluents released to unrestricted areas. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-24-050, filed 12/11/86; Order 1095, § 402-24-050, filed 2/6/76; Order 1, § 402-24-050, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-070.
- 402-24-060 Leak tests. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-24-060, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-060, filed 12/8/80; Order 1095, § 402-24-060, filed 2/6/76; Order 1, § 402-24-060, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-080.
- 402-24-070 Personnel monitoring. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-070, filed 12/8/80; Order 1095, § 402-24-070, filed 2/6/76; Order 708, § 402-24-070, filed 8/24/72; Order 1, § 402-24-070, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-090.
- 402-24-080 Orders requiring furnishing bioassay services. [Order 1095, § 402-24-080, filed 2/6/76; Order 1, § 402-24-080, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-100.

- 402-24-085 Surveys. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-24-085, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-24-085, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-085, filed 12/8/80; Order 1095, § 402-24-085, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-110.
- Caution signs, labels, and signals. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-24-090, filed 12/11/86. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-090, filed 12/8/80; Order 1095, § 402-24-090, filed 2/6/76; Order 1, § 402-24-090, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-120.
- 402-24-095 Exceptions from posting and labeling requirements. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-24-095, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-095, filed 12/8/80; Order 1095, § 402-24-095, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-130.
- 402-24-100 Caution signs, signals and controls. [Order 708, § 402-24-100, filed 8/24/72; Order 1, § 402-24-100, filed 7/2/71; Order 1, § 402-24-100, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1095, filed 2/6/76.
- 402-24-110 Instruction of personnel. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), \$ 402-24-110, filed 9/16/83; Order 1095, \$ 402-24-110, filed 2/6/76; Order 708, \$ 402-24-110, filed 8/24/72; Order 1, \$ 402-24-110, filed 7/2/71; Order 1, \$ 402-24-110, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-221-140
- 402-24-120 Security and control of stored radioactive material. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-24-120, filed 9/16/83; Order 1095, § 402-24-120, filed 2/6/76; Order 1, § 402-24-120, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-150.
- 402-24-125

  Procedures for picking up, receiving, and opening packages. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-24-125, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-24-125, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-125, filed 12/8/80; Order 1095, § 402-24-125, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-160.
- 402-24-130 Waste disposal, general requirement. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-130, filed 12/8/80; Order 1095, § 402-24-130, filed 2/6/76; Order 1, § 402-24-130, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-170.
- 402-24-135 Method of obtaining approval of proposed disposal procedures. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-24-135, filed 12/11/86; Order 1095, § 402-24-135, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-180.
- 402-24-140

  Disposal by release into sanitary sewerage systems. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-24-140, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-140, filed 12/8/80; Order 1095, § 402-24-140, filed 2/6/76; Order 1, § 402-24-140, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-190.
- 402-24-150 Disposal by burial in soil. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-150, filed 12/8/80; Order 1095, § 402-24-150, filed 2/6/76; Order 1, § 402-24-150, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-200.
- 402-24-160 Disposal by incineration. [Order 1095, § 402-24-160, filed 2/6/76; Order 1, § 402-24-160, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-210.
- 402-24-165 Disposal of specific wastes. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-24-165, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-220.
- Records of surveys, radiation monitoring, and disposal. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-24-170, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-24-170, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-170, filed 12/8/80; Order 1095, § 402-24-170, filed 2/6/76; Order 708, § 402-24-170, filed 8/24/72; Order 1, § 402-24-170, filed 7/2/71; Order 1, § 402-24-170, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-230.
- Reports of theft or loss of radiation sources. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-24-180, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-24-180, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-180, filed 12/8/80; Order 1095, § 402-24-180, filed 2/6/76; Order 708, § 402-24-180, filed 8/24/72; Order 1, § 402-24-180, filed 7/2/71; Order 1, § 402-24-180, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-240.

- Notification of incidents. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-24-190, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-24-190, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-190, filed 12/8/80; Order 1095, § 402-24-190, filed 2/6/76; Order 708, § 402-24-190, filed 8/24/72; Order 1, § 402-24-190, filed 7/2/71; Order 1, § 402-24-190, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-250.
- 402-24-200 Reports of overexposures and excessive levels and concentrations. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-200, filed 12/8/80; Order 1095, § 402-24-200, filed 2/6/76; Order 708, § 402-24-200, filed 8/24/72; Order 1, § 402-24-200, filed 7/2/71; Order 1, § 402-24-200, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-260.
- 402-24-210 Vacating premises. [Order 1095, § 402-24-210, filed 2/6/76; Order 1, § 402-24-210, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-270.
- 402-24-215 Notifications and reports to individuals. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-24-215, filed 12/11/86; Order 1095, § 402-24-215, filed 2/6/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-280.
- Appendix A—Concentrations in air and water above natural background. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-220, filed 12/8/80; Order 1095, § 402-24-220, filed 2/6/76; Order 1, § 402-24-220, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-290.
- Appendix B—Quantities exempt from labeling. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-24-230, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-24-230, filed 12/8/80; Order 1095, § 402-24-230, filed 2/6/76; Order 708, § 402-24-230, filed 8/24/72; Order 1, § 402-24-230, filed 7/2/71; Order 1, § 402-24-230, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-221-300.

### Chapter 402-28 USE OF X-RAYS IN THE HEALING ARTS

- 402-28-010 Purpose and scope. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-28-010, filed 12/8/80; Order 1084, § 402-28-010, filed 1/14/76; Order 1, § 402-28-101 (codified as WAC 402-28-010), filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-001.
- 402-28-020 Definitions. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-28-020, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-28-020, filed 12/8/80; Order 1084, § 402-28-020, filed 1/14/76; Order 1, § 402-28-020, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-010.
- 402-28-030 General provisions. [Order 708, § 402-28-030, filed 8/24/72; Order 1, § 402-28-030, filed 7/2/71; Order 1, § 402-28-030, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-28-031, 402-28-032, 402-28-035.
- General requirements—Administrative controls. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-28-031, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-28-031, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-28-031, filed 12/8/80; Order 1084, § 402-28-031, filed 1/14/76. Formerly WAC 402-28-030 (part).] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-020.
- General requirements—Plan review. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-28-032, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-28-032, filed 9/16/83; Order 1084, § 402-28-032, filed 1/14/76. Formerly WAC 402-28-030 (part).] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-030.
- 402-28-035 General requirements for all diagnostic x-ray systems. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-28-035, filed 12/11/86; WSR 83-19-050 (Order 2026), \$ 402-28-035, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), \$ 402-28-035, filed 12/8/80; Order 1084, \$ 402-28-035, filed 1/14/76. Formerly WAC 402-28-030 (part).] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-225-040.
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  Fluoroscopic x-ray systems. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-28-040, filed 12/11/86; WSR 83-19-050 (Order 2026), \$ 402-28-040, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), \$ 402-28-040, filed 12/8/80; Order 1084, \$ 402-28-040, filed 1/14/76; Order 1, \$ 402-28-040, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-225-050.
- 402-28-050 Radiographic installations other than dental and veterinary medicine. [Order 1, § 402-28-050, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-28-051 through 402-28-055.
- 402-28-051 Radiographic systems other than fluoroscopic, dental intraoral, or veterinarian systems—Beam limitation. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), §

402-28-051, filed	9/16/83. Statutory	y Authority: RC	W 70.98.050.	WSR 81-01-01	.1 (Order
1570), § 402-28-051	, filed 12/8/80; Or	rder 1084, § 402-	-28-051, file	d 1/14/76. For	merly WAC
402-28-050 (part).]	Decodified by WSF	R 91-02-049 (Orc	der 121), fil	ed 12/27/90,	effective
1/31/91. Statutory	Authority: RCW 43.7	70.040. Recodifie	ed as § 246-22	25-060.	

- 402-28-052 Radiographic systems other than fluoroscopic, dental intraoral, or veterinary systems—
  Radiation exposure control devices. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-28-052, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-28-052, filed 12/8/80; Order 1084, § 402-28-052, filed 1/14/76. Formerly WAC 402-28-050 (part).] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-070.
- A02-28-053 Radiographic systems other than fluoroscopic, dental intraoral, or veterinary systems—Source-to-skin or receptor distance. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-28-053, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-28-053, filed 12/8/80; Order 1084, § 402-28-053, filed 1/14/76. Formerly WAC 402-28-050 (part).] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-080.
- 402-28-054 Radiographic systems other than fluoroscopic and dental intraoral—Exposure reproducibility. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-28-054, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-28-054, filed 12/8/80; Order 1084, § 402-28-054, filed 1/14/76. Formerly WAC 402-28-050 (part).] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-090.
- 402-28-055 Radiographic systems—Standby radiation from capacitor energy storage equipment. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-28-055, filed 12/8/80; Order 1084, § 402-28-055, filed 1/14/76. Formerly WAC 402-28-050 (part).] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-100.
- 402-28-060 Special requirements for mobile diagnostic radiographic equipment. [Order 1, § 402-28-060, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76.
- 402-28-070 Special requirements for chest photofluorographic installations. [Order 1, § 402-28-070, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76.
- 402-28-080 Intraoral dental radiographic systems. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-28-080, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-28-080, filed 12/8/80; Order 1084, § 402-28-080, filed 1/14/76; Order 1, § 402-28-080, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-110.
- 402-28-090 Therapeutic x-ray installations. [Order 1084, § 402-28-090, filed 1/14/76; Order 1, § 402-28-090, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 81-01-011 (Order 1570), filed 12/8/80. Statutory Authority: RCW 70.98.050.
- Therapeutic x-ray installations less than 1 MeV. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-28-091, filed 12/11/86; WSR 83-19-050 (Order 2026), \$ 402-28-091, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), \$ 402-28-091, filed 12/8/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-225-120.
- 402-28-100 Special requirements for x-ray therapy equipment operated at potentials of sixty kVp and below. [Order 1084, § 402-28-100, filed 1/14/76; Order 1, § 402-28-100, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by WSR 81-01-011 (Order 1570), filed 12/8/80. Statutory Authority: RCW 70.98.050.
- 402-28-101 X-ray and electron therapy systems with energies of one MeV and above. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-28-101, filed 12/11/86. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-28-101, filed 12/8/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-130.
- 402-28-110 Veterinary medicine radiographic installations. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), \$ 402-28-110, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), \$ 402-28-110, filed 12/8/80; Order 1084, \$ 402-28-110, filed 1/14/76; Order 1, \$ 402-28-110, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-225-140.
- 402-28-120 Appendix A—Information on radiation shielding required for plan reviews. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-28-120, filed 1/4/76.] Repealed by WSR 83-19-050 (Order 2026), filed 9/16/83. Statutory Authority: RCW 70.98.080.
- 402-28-130 Appendix B—Minimum design requirements for an x-ray machine operator's booth—New installations only. [Order 1084, § 402-28-130, filed 1/14/76.] Repealed by WSR 83-19-050 (Order 2026), filed 9/16/83. Statutory Authority: RCW 70.98.080.
- 402-28-990 X-ray film developing requirements. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-28-990, filed 9/16/83; Order 1084, Appendix C (codified as WAC 402-28-990), filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-150.
- 402-28-99001 Appendix I—Good practices. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-28-99001, filed 9/16/83; Order 1084, Appendix D (codified as WAC 402-28-99001), filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-99910.

- 402-28-99002 Appendix E—Performance standards for new and/or existing equipment. [Order 1084, Appendix E (codified as WAC 402-28-99002), filed 1/14/76.] Repealed by WSR 83-19-050 (Order 2026), filed 9/16/83. Statutory Authority: RCW 70.98.080.
- 402-28-99003 Appendix II—Determination of competency. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-28-99003, filed 9/16/83; Order 1084, Appendix F (codified as WAC 402-28-99003), filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-99920.
- 402-28-99004 Appendix III—Information to be submitted by persons proposing to conduct healing arts screening using ionizing radiation. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-28-99004, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-28-99004, filed 12/8/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-225-99930.

### Chapter 402-32 SELECTED USES OF RADIATION IN MEDICAL THERAPY

- 402-32-010 Scope. [Order 1084, § 402-32-010, filed 1/14/76; Order 1, § 402-32-010, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-240-001.
- Interstitial, intracavitary and superficial applications. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-32-020, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-32-020, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-32-020, filed 12/8/80; Order 1084, § 402-32-020, filed 1/14/76; Order 1, § 402-32-020, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-240-020.
- 402-32-030 Teletherapy. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-32-030, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-32-030, filed 12/8/80; Order 1084, § 402-32-030, filed 1/14/76; Order 1, § 402-32-030, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-240-030.
- 402-32-100 Special requirements for teletherapy licensees. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-32-100, filed 12/11/86; WSR 83-19-050 (Order 2026), \$ 402-32-100, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), \$ 402-32-100, filed 12/8/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-240-040.

## Chapter 402-34 SPECIAL REQUIREMENTS FOR NUCLEAR MEDICINE

- 402-34-010 Purpose and scope. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-34-010, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-239-001.
- 402-34-030 Definitions. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-34-030, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-239-010.
- 402-34-050 Radiation safety committee. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-34-050, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-239-020.
- 402-34-090 Personnel monitoring. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-34-090, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-239-030.
- 402-34-100 Radiopharmaceuticals. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-34-100, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-239-040.
- 402-34-120 Radionuclide generators. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-34-120, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-239-050.
- 402-34-140 Laboratory safety. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-34-140, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-34-140, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-239-060.
- 402-34-150 Surveys. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-34-150, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-239-070.
- 402-34-170 Calibration and reference sources. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-34-170, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-239-080.
- 402-34-190 Instrumentation. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-34-190, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-239-090.
- 402-34-210 Radioactive gases. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-34-210, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-34-210, filed 9/16/83.] De-

codified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-239-100.

### Chapter 402-36 SPECIAL REQUIREMENTS FOR INDUSTRIAL RADIOGRAPHIC OPERATIONS

402-36-010	Purpose. [Order 1084, § 402-36-010, filed 1/14/76; Order 1, § 402-36-010, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-001.
402-36-020	Scope. [Order 1084, § 402-36-020, filed 1/14/76; Order 1, § 402-36-020, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-010.
402-36-025	Definitions. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-36-025, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-025, filed 12/8/80; Order 1084, § 402-36-025, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-020.
402-36-027	Offshore operations. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § $402-36-027$ , filed $9/16/83$ .] Decodified by WSR $91-02-049$ (Order 121), filed $12/27/90$ , effective $1/31/91$ . Statutory Authority: RCW $43.70.040$ . Recodified as § $246-243-030$ .
402-36-030	Equipment control. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-030, filed 12/8/80; Order 1084, § 402-36-030, filed 1/14/76; Order 1, § 402-36-030, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-040.
402-36-035	Internal audit and training. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § $402-36-035$ , filed $9/16/83$ .] Decodified by WSR $91-02-049$ (Order 121), filed $12/27/90$ , effective $1/31/91$ . Statutory Authority: RCW $43.70.040$ . Recodified as § $246-243-050$ .
402-36-040	Locking of radiographic exposure devices. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), $\$$ 402-36-040, filed 12/8/80; Order 1084, $\$$ 402-36-040, filed 1/14/76; Order 1, $\$$ 402-36-040, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as $\$$ 246-243-060.
402-36-050	Storage precautions. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § $402-36-050$ , filed $12/8/80$ ; Order $1084$ , § $402-36-050$ , filed $1/14/76$ ; Order 1, § $402-36-050$ , filed $1/8/69$ ; Rules (part), filed $10/26/66$ .] Decodified by WSR 91-02-049 (Order 121), filed $12/27/90$ , effective $1/31/91$ . Statutory Authority: RCW $43.70.040$ . Recodified as § $246-243-070$ .
402-36-060	Radiation survey instruments. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § $402-36-060$ , filed $9/16/83$ . Statutory Authority: RCW 70.98.050. WSR $81-01-011$ (Order 1570), § $402-36-060$ , filed $1/8/80$ ; Order 1084, § $402-36-060$ , filed $1/14/76$ ; Order 1, § $402-36-060$ , filed $1/8/69$ ; Rules (part), filed $10/26/66$ .] Decodified by WSR $91-02-049$ (Order 121), filed $12/27/90$ , effective $1/31/91$ . Statutory Authority: RCW $43.70.040$ . Recodified as § $246-243-080$ .
402-36-070	Leak testing, repair, tagging, opening, modification, and replacement of sealed sources. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-36-070, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-36-070, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-070, filed 12/8/80; Order 1084, § 402-36-070, filed 1/14/76; Order 1, § 402-36-070, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-090.
402-36-080	Quarterly inventory. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), \$ 402-36-080, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), \$ 402-36-080, filed 12/8/80; Order 1084, \$ 402-36-080, filed 1/14/76; Order 1, \$ 402-36-080, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-243-100.
402-36-090	Utilization logs. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-090, filed 12/8/80; Order 1084, § 402-36-090, filed 1/14/76; Order 1, § 402-36-090, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-110.
402-36-095	Inspection and maintenance of radiographic exposure devices, control cables, storage containers and source changers. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-36-095, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-095, filed 12/8/80; Order 1084, § 402-36-095, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-120.
402-36-100	Limitations—Personal radiation safety requirements for radiographers and radiographers' assistants. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-36-100, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-100, filed 12/8/80; Order 1084, § 402-36-100, filed 1/14/76; Order 1, § 402-36-100, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-130.
402-36-110	Operating and emergency procedures. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-36-110, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-110, filed 12/8/80; Order 1084, § 402-36-110, filed 1/14/76; Order 708, § 402-36-110, filed 8/24/72; Order 1, § 402-36-110, filed 7/2/71; Or-

- der 1, § 402-36-110, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-140.
- 402-36-120 Personnel monitoring control. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-36-120, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-120, filed 12/8/80; Order 1084, § 402-36-120, filed 1/14/76; Order 1, § 402-36-120, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-150.
- 402-36-125 Supervision of radiographers' assistants. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-36-125, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-125, filed 12/8/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-160.
- 402-36-130 Security—Precautionary procedures in radiographic operations. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-130, filed 12/8/80; Order 1084, § 402-36-130, filed 1/14/76; Order 1, § 402-36-130, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-170.
- 402-36-140 Posting. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-140, filed 12/8/80; Order 1084, § 402-36-140, filed 1/14/76; Order 1, § 402-36-140, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-180.
- A02-36-150

  Radiation surveys and survey records. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-36-150, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-150, filed 12/8/80; Order 1084, § 402-36-150, filed 1/14/76; Order 1, § 402-36-150, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-190.
- 402-36-153 Records required at temporary job sites. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-153, filed 12/8/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-200.
- Special requirements for enclosed radiography. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-36-155, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-155, filed 12/8/80; Order 1084, § 402-36-155, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-210.
- 402-36-157 Special requirements for permanent radiographic installation. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-36-157, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-157, filed 12/8/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-220.
- 402-36-160 Appendix A—Minimum subjects to be covered in training radiographers. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-36-160, filed 12/8/80; Order 1084, § 402-36-160, filed 1/14/76; Order 1, § 402-36-160, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-230.
- Appendix B—General guidelines for inspection of radiography equipment. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-36-165, filed 9/16/83.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-243-240.

# Chapter 402-38 RADIATION SAFETY REQUIREMENTS FOR WIRELINE SERVICE OPERATIONS AND SUBSURFACE TRACER STUDIES

- 402-38-010 Purpose. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-010, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-001.
- 402-38-025 Scope. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-025, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-010.
- 402-38-030 Definitions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-030, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-020.
- 402-38-040 Prohibitions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-040, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-030.
- 402-38-060 Limits on levels of radiation. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-060, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-040.
- 402-38-080 Storage precautions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-080, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-050.

- 402-38-100 Transport precautions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-100, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-060.
- 402-38-120 Radiation survey instruments. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-120, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-070.
- 402-38-140 Leak testing of sealed sources. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-140, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-080.
- 402-38-160 Inventories. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-160, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-090.
- 402-38-180 Utilization logs/records. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-180, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-100.
- Design, performance, and certification criteria for sealed sources used in downhole operations. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-200, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-110.
- 402-38-220 Labeling. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-220, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-120.
- 402-38-240 Inspection and maintenance. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-240, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-130.
- 402-38-260 Training requirements. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-260, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-140.
- 402-38-280 Operating and emergency procedures. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-280, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-150.
- 402-38-300 Personnel monitoring. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-300, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-160.
- 402-38-320 Radioactive contamination control. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-320, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-170.
- 402-38-340 Security. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-340, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-180.
- 402-38-360 Handling tools. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-38-360, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-244-190.
- 402-38-380 Subsurface tracer studies. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-380, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-200.
- 402-38-400 Radiation surveys. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-400, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-210.
- 402-38-420 Documents and records required at field stations. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-420, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-220.
- 402-38-440 Documents and records required at temporary job sites. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-440, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-230.
- 402-38-500 Notification of incidents, abandonment, and lost sources. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-500, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-244-240.

## Chapter 402-40 RADIATION SAFETY REQUIREMENTS FOR ANALYTICAL X-RAY EQUIPMENT

- 402-40-010 Purpose and scope. [Order 1084, § 402-40-010, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-228-001.
- 402-40-020 Definitions. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-40-020, filed 12/8/80; Order 1084, § 402-40-020, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-228-010.

- 402-40-030 Equipment requirements. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), \$ 402-40-030, filed 12/8/80; Order 1084, § 402-40-030, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-228-020.
- 402-40-050 Operating requirements. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-40-050, filed 12/8/80; Order 1084, § 402-40-050, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-228-040.
- 402-40-060 Personnel requirements. [Order 1084, § 402-40-060, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-228-050.

## Chapter 402-44 RADIATION SAFETY REQUIREMENTS FOR PARTICLE ACCELERATORS

- 402-44-010 Purpose and scope. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-44-010, filed 12/8/80; Order 1084, § 402-44-010, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-229-001.
- 402-44-020 Registration requirements. [Order 1084, § 402-44-020, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-229-010.
- 402-44-030 General requirements for the issuance of a registration for particle accelerators. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-44-030, filed 12/8/80; Order 1084, § 402-44-030, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-229-020.
- 402-44-040 Human use of particle accelerators. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-44-040, filed 12/8/80; Order 1084, § 402-44-040, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-229-030.
- 402-44-050 General provisions. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-44-050, filed 12/8/80; Order 1084, § 402-44-050, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-229-040.
- 402-44-060 Limitations. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-44-060, filed 12/8/80; Order 1084, § 402-44-060, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-229-050.
- 402-44-070 Shielding and safety design requirements. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-44-070, filed 12/8/80; Order 1084, § 402-44-070, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-229-060.
- 402-44-080 Particle accelerator controls and interlock systems. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-44-080, filed 12/8/80; Order 1084, § 402-44-080, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-229-070.
- 402-44-090 Warning devices. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-44-090, filed 12/8/80; Order 1084, § 402-44-090, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-229-080.
- 402-44-100 Operating procedures. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-44-100, filed 12/8/80; Order 1084, § 402-44-100, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-229-090.
- 402-44-110 Radiation monitoring requirements. [Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-44-110, filed 12/8/80; Order 1084, § 402-44-110, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-229-100.
- 402-44-120 Ventilation systems. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-44-120, filed 12/11/86. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), \$ 402-44-120, filed 12/8/80; Order 1084, \$ 402-44-120, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-229-110.

#### Chapter 402-48

### NOTICES, INSTRUCTIONS AND REPORTS TO WORKERS BY LICENSEES OR REGISTRANTS—INSPECTIONS

- 402-48-010 Purpose and scope. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-48-010, filed 12/11/86. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-48-010, filed 12/8/80; Order 1084, § 402-48-010, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-222-001.
- 402-48-020 Posting of notices to workers. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-48-020, filed 12/11/86. Statutory Authority: RCW 70.98.050. WSR 81-01-011

(Order 1570), § 402-48-020, filed 12/8/80; Order 1084, § 402-48-020, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-222-020.

- 402-48-030 Instructions to workers. [Statutory Authority: RCW 70.98.080. WSR 83-19-050 (Order 2026), § 402-48-030, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-48-030, filed 12/8/80; Order 1084, § 402-48-030, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-222-030.
- 402-48-040 Notifications and reports to individuals. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-48-040, filed 12/11/86; WSR 83-19-050 (Order 2026), § 402-48-040, filed 9/16/83. Statutory Authority: RCW 70.98.050. WSR 81-01-011 (Order 1570), § 402-48-040, filed 12/8/80; Order 1084, § 402-48-040, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-222-040.
- 402-48-050 Presence of representatives of licensees or registrants and workers during inspection. [Order 1084, § 402-48-050, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-222-050.
- 402-48-060 Consultation with workers during inspections. [Order 1084, § 402-48-060, filed 1/14/76.]

  Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-222-060.
- 402-48-070 Requests by workers for inspections. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-48-070, filed 12/11/86; Order 1084, § 402-48-070, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-222-070.
- 402-48-080

  Inspections not warranted—Informal review. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-48-080, filed 12/11/86; Order 1084, § 402-48-080, filed 1/14/76.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-222-080.

### Chapter 402-52

### URANIUM AND/OR THORIUM MILL OPERATION AND STABILIZATION OF MILL TAILING PILES

- 402-52-005 Reclamation and decommissioning. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-52-005, filed 11/30/79, effective 1/1/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-252-001.
- 402-52-010 Uranium and thorium mill tailing piles and ponds—Control. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-52-010, filed 11/30/79, effective 1/1/80; Order 1095, § 402-52-010, filed 2/6/76.] Repealed by WSR 81-16-031 (Order 1683), filed 7/28/81. Statutory Authority: Chapter 70.121 RCW.
- 402-52-015 Proposed tailing disposal facilities. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), \$ 402-52-015, filed 11/30/79, effective 1/1/80.] Repealed by WSR 81-16-031 (Order 1683), filed 7/28/81. Statutory Authority: Chapter 70.121 RCW.
- 402-52-020 Inactive mills—Stabilization procedures. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-52-020, filed 11/30/79, effective 1/1/80; Order 1095, § 402-52-020, filed 2/6/76.] Repealed by WSR 81-16-031 (Order 1683), filed 7/28/81. Statutory Authority: Chapter 70.121 RCW.
- 402-52-025 Milling operations. [Statutory Authority: RCW 70.98.080. WSR 79-12-073 (Order 1459), § 402-52-025, filed 11/30/79, effective 1/1/80.] Repealed by WSR 81-16-031 (Order 1683), filed 7/28/81. Statutory Authority: Chapter 70.121 RCW.
- 402-52-050 Definitions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-52-050, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-252-010.
- 402-52-090 Purpose of uranium mill tailings areas. [Statutory Authority: RCW 70.98.080 and chapter 70.121 RCW. WSR 86-17-027 (Order 2406), § 402-52-090, filed 8/13/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-252-020.
- 402-52-100 Criteria related to disposition of uranium mill tailings or wastes. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-52-100, filed 12/11/86. Statutory Authority: Chapter 70.121 RCW. WSR 81-16-031 (Order 1683), § 402-52-100, filed 7/28/81.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-252-030.
- 402-52-200 Continuing dose assessment. [Statutory Authority: Chapter 70.121 RCW. WSR 81-16-031 (Order 1683), § 402-52-200, filed 7/28/81.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-252-040.
- 402-52-300 Appendix A. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-52-300, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-252-050.

## Chapter 402-61 LICENSING REQUIREMENTS FOR LAND DISPOSAL OF RADIOACTIVE WASTE

402-61-010 Purpose and scope. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-010, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-001.

- 402-61-020 Definitions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-020, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-010.
- 402-61-030 License required. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-030, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-020.
- 402-61-040 Content of application. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-040, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-030.
- 402-61-050 General information. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-050, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-040.
- 402-61-060 Specific technical information. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-060, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-050.
- 402-61-070 Technical analyses. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-070, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-060.
- 402-61-080 Institutional information. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-080, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-070.
- 402-61-090 Financial information. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-090, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-080.
- 402-61-100 Requirements for issuance of a license. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-100, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-090.
- 402-61-110 Conditions of licenses. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-110, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-100.
- 402-61-120 Application for renewal or closure. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-120, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-110.
- 402-61-130 Contents of application for site closure and stabilization. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-130, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-120.
- 402-61-140 Postclosure observation and maintenance. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-140, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-130.
- 402-61-150 Transfer of license. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-150, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-140.
- 402-61-160 Termination of license. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-61-160, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-250-150.
- 402-61-170 General requirement. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-170, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-160.
- 402-61-180 Protection of the general population from releases of radioactivity. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-180, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-170.
- 402-61-190 Protection of individuals from inadvertent intrusion. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-190, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-180.
- 402-61-200 Protection of individuals during operations. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-200, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-190.
- 402-61-210 Stability of the disposal site after closure. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-210, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-200.
- 402-61-220 Disposal site suitability requirements for land disposal. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-220, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-300.
- Disposal site design for land disposal. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-230, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-320.

- 402-61-240 Land disposal facility operation and disposal site closure. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-240, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-330.
- 402-61-250 Environmental monitoring. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-250, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-340.
- 402-61-260 Alternative requirements for design and operations. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-260, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-350.
- 402-61-270 Institutional requirements. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-270, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-360.
- 402-61-280 Alternative requirements for waste classification and characteristics. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-280, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-370.
- 402-61-290 Applicant qualifications and assurances. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-290, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-500.
- 402-61-300 Funding for disposal site closure and stabilization. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-300, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-520.
- 402-61-310 Financial assurances for institutional controls. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-310, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-530.
- 402-61-320 Maintenance of records, reports, and transfers. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-320, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-600.
- 402-61-330 Tests on land disposal facilities. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-330, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-620.
- 402-61-340 Agency inspections of land disposal facilities. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-61-340, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-250-700.

### Chapter 402-62

### REQUIREMENTS FOR USERS OF THE WASHINGTON COMMERCIAL LOW-LEVEL WASTE DISPOSAL SITE

- 402-62-010 Purpose and scope. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-62-010, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-249-001.
- 402-62-020 Definitions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-62-020, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-249-010.
- 402-62-030 Site use permit. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-62-030, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-249-020.
- 402-62-040 Waste shipment certification. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-62-040, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-249-030.
- 402-62-050 Classification of radioactive waste for near-surface disposal. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-62-050, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-249-040.
- 402-62-060 Acceptable radioactive waste forms and packaging. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-62-060, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-249-050.
- 402-62-070 Labeling. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-62-070, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-249-060.
- 402-62-080 Variances. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-62-080, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-249-070.
- 402-62-090 Transfer for disposal and manifests. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-62-090, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-249-080.

#### Chapter 402-70 SCHEDULE OF FEES

- 402-70-010 Purpose and scope. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-70-010, filed 12/11/86; WSR 79-12-073 (Order 1459), § 402-70-010, filed 11/30/79, effective 1/1/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-254-001.
- 402-70-020 Definitions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-70-020, filed 12/11/86; WSR 79-12-073 (Order 1459), \$ 402-70-020, filed 11/30/79, effective 1/1/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-254-010.
- 402-70-030 Payment of fees. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-70-030, filed 12/11/86; WSR 79-12-073 (Order 1459), § 402-70-030, filed 11/30/79, effective 1/1/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-254-020.
- 402-70-050 Method of payment. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-70-050, filed 12/11/86; WSR 79-12-073 (Order 1459), \$ 402-70-050, filed 11/30/79, effective 1/1/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-254-050.
- 402-70-070 Fees for licensing and compliance actions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-70-070, filed 12/11/86; WSR 79-12-073 (Order 1459), § 402-70-070, filed 11/30/79, effective 1/1/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-254-120.
- 402-70-073 Radioactive waste disposal site surveillance fee. [Statutory Authority: RCW 70.98.085. WSR 90-11-126 (Order 050), \$ 402-70-073, filed 5/23/90, effective 6/23/90.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-254-130.
- 402-70-080 Fees for perpetual care and maintenance. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-70-080, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-254-150.
- 402-70-090 Failure by applicant or licensee to pay prescribed fees. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-70-090, filed 12/11/86; WSR 79-12-073 (Order 1459), § 402-70-090, filed 11/30/79, effective 1/1/80.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-254-170.

### Chapter 402-80

### MONITORING AND ENFORCEMENT OF AIR QUALITY AND EMISSION STANDARDS FOR RADIONUCLIDES

- 402-80-010 Purpose. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-80-010, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-247-001.
- 402-80-020 Applicability. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-80-020, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-247-010.
- 402-80-030 Exemptions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-80-030, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-247-020.
- 402-80-040 Definitions. [Statutory Authority: Chapter 70.98 RCW. WSR 88-17-060 (Order 2671), \$ 402-80-040, filed 8/17/88. Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-80-040, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-247-030.
- 402-80-050 Standards. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-80-050, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-247-040.
- 402-80-060 Registration. [Statutory Authority: Chapter 70.98 RCW. WSR 88-17-060 (Order 2671), \$ 402-80-060, filed 8/17/88. Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$ 402-80-060, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$ 246-247-050.
- 402-80-065 Airborne emission permits. [Statutory Authority: Chapter 70.98 RCW. WSR 88-17-060 (Order 2671), § 402-80-065, filed 8/17/88.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-247-060.
- 402-80-070 New and modified sources. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-80-070, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-247-070.
- 402-80-080 Monitoring and reporting. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-80-080, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-247-080.
- 402-80-090 Special reports. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-80-090, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as § 246-247-090.

402-80-100

Regulatory actions. [Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), \$402-80-100, filed 12/11/86.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as \$246-247-100.

### Chapter 402-990 FORMS—APPLICATIONS FOR RADIOACTIVE MATERIAL LICENSE

402-990

Forms—Applications for radioactive material license [Filed January 8, 1969.] Decodified by WSR 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as chapter 246-255 WAC.