# Title 402 WAC RADIATION CONTROL AGENCY

402-12-100

### DISPOSITION OF CHAPTERS FORMERLY CODIFIED IN THIS TITLE

### Chapter 402-10 STATEMENT OF PHILOSOPHY

402-10-010

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

#### 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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 Repealed by Order 1095, filed 2/6/76.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. 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 10/26/66.] Decodified by 91-02-049 (Order 121), filed 10/26/66.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-220-003.
402-12-050 Definitions. [Statutory Authority: RCW 70.98.080, 87-

Definitions. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-12-050, filed 12/11/86; 83-19-050 (Order 2026), § 402-12-050, filed 9/16/83. Statutory Authority: Chapter 70.121 RCW. 81-16-031 (Order 1683), § 402-12-050, filed 7/28/81. Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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 Repealed by Order 1095, filed 2/6/76.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. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-220-020.

402-12-090 Inspections. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-12-090, filed 9/16/83. Statutory Authority: RCW 70.98.050. 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 91-02-049

(Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-220-030.

- Tests and surveys. [Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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. 81-01-011 (Order 1570), § 402-12-125, filed 12/8/80; Order 1095, § 402-12-125, filed 2/6/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-220-060.
- 402-12-140 Impounding. [Statutory Authority: RCW 70.98.080. 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 10/26/66.] Decodified by 91-02-049 (Order 121), filed 10/26/66.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-220-070.
- 402-12-150 Prohibited uses. [Order 1095, § 402-12-150, filed 2/6/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-220-080.
- 402-12-160 Communications. [Statutory Authority: RCW 70.98.080.
  83-19-050 (Order 2026), § 402-12-160, filed 9/16/83.
  Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-12-160, filed 12/8/80; Order 1095, § 402-12-160, filed 2/6/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-220-090.
- 402-12-170 Additional requirements. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-12-170, filed 12/8/80; Order 1095, § 402-12-170, filed 2/6/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-220-100.

402-12-200 Appendix A—Determination of A<sub>1</sub> and A<sub>2</sub> values. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-12-200, filed 12/11/86; Order 1095, § 402-12-200, filed 2/6/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-220-110.

402-12-210 Appendix B—Information on transportation special form licensed material. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-12-210, filed 12/11/86; Order 1095, § 402-12-210, filed 2/6/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-220-120.

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402-12-250	Appendix C—The international system of units (SI). [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-12-250, filed 12/8/80.] Decodified by 91-02- 049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-220-130.	402-16-234	Expiration of certificate of registration. [Statutory Author- ity: RCW 70.98.080. 83-19-050 (Order 2026), § 402-16- 234, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-16-234, filed 12/8/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-224-040.
	Chapter 402-16 GISTRATION OF RADIATION SOURCES	402-16-238	Renewal of certificate of registration. [Statutory Authori- ty: RCW 70.98.080. 83-19-050 (Order 2026), § 402-16-
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. Registration. [Order 1, § 402-16-020, filed 1/8/69; Rules		238, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-16-238, filed 12/8/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040.
402-16-030	(part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-16-230 (part). Renewal of registration. [Order 1, § 402-16-030, filed	402-16-240	Recodified as WAC 246-224-050. Separate locations. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-16-240, filed
402-16-040	1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Registration form. [Order 1, § 402-16-040, filed 1/8/69;		9/16/83. Statutory Authority: RCW 70.98.050. 81-01- 011 (Order 1570), § 402-16-240, filed 12/8/80; Order 1084, § 402-16-240, filed 1/14/76. Formerly WAC 402-
: 	Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76. Later promulgation, see WAC 402-16-230 (part).	100 17 050	16-050.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-224-060.
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.	402-16-250	Report of changes. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-16-250, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570) & 4.02 16 250. filed 13/8/80. Order
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.		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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW
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.	402-16-260	43.70.040. Recodified as WAC 246-224-070. Approval not implied. [Order 1084, § 402-16-260, filed 1/14/76. Formerly WAC 402-16-070.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91.
402-16-080	Registration information confidential. [Order 1, § 402-16- 080, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed	402-16-270	Statutory Authority: RCW 43.70.040. Recodified as WAC 246-224-080. Repair person, assembler, or installer obligation. [Statuto-
402-16-090	by Order 1084, filed 1/14/76. 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.	402-10-270	ry Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-16-270, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-16-270, filed
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.		12/8/80; Order 1084, § 402-16-270, filed 1/14/76. Formerly WAC 402-16-090.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-
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.	402-16-280	224-090. Out-of-state radiation machines. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-16-280, filed 12/8/80; Order 1084, § 402-16-280, filed 1/14/76.
402-16-210	Purpose and scope. [Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory		Formerly WAC 402-16-110.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-224-100.
	Authority: RCW 43.70.040. Recodified as WAC 246-224-001.	-	Chapter 402-19 REMENTS OF GENERAL APPLICABILITY TO CENSING OF RADIOACTIVE MATERIAL
402-16-220	Exemptions. [Order 1084, § 402-16-220, filed 1/14/76. Formerly WAC 402-16-100.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory	402-19-010	Purpose and scope. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-19-010, filed
	Authority: RCW 43.70.040. Recodified as WAC 246-224-010.		9/16/83; 79-12-073 (Order 1459), § 402-19-010, filed 11/30/79, effective 1/1/80. Formerly chapter 402-20
402-16-230	Application for registration of radiation machine facilities. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-16-230, filed 9/16/83. Statutory Authority:	400 10 100	WAC.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-001.
	RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodi- fied as WAC 246-224-020.	402-19-190	Exemptions. [Statutory Authority: RCW 70.98.080. 87- 01-031 (Order 2450), § 402-19-190, filed 12/11/86; 83-19- 050 (Order 2026), § 402-19-190, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-19-190, filed 12/8/80. Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-19-190, filed
402-16-232	Issuance of certificate of registration. [Statutory Authori- ty: RCW 70.98.080. 83-19-050 (Order 2026), § 402-16- 232, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-16-232, filed 12/8/80.]		11/30/79, effective 1/1/80. Formerly WAC 402-20-190.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-010.
	Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-224-030.	402-19-220	Types of licenses. [Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-19-220, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-020.] Decodified by 91-02-049 (Order 121), filed 12/27/90,

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effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-020.

Prelicensing inspection. [Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-19-240, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-200.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-030.

Reciprocal recognition of licenses. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-19-250, filed 12/11/86; 83-19-050 (Order 2026), § 402-19-250, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-19-250, filed 12/8/80. Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-19-250, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-210.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-040.

Terms and conditions of licenses. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-19-300, filed 12/11/86; 83-19-050 (Order 2026), § 402-19-300, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-19-300, filed 12/8/80. Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-19-300, filed 11/30/79, effective 1/1/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-050.

Termination of licenses. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-19-330, filed 9/16/83.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-060.

Modification and revocation of licenses. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-19-350, filed 12/11/86; 83-19-050 (Order 2026), § 402-19-350, filed 9/16/83; 79-12-073 (Order 1459), § 402-19-350, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-180.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-070.

Fees. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-19-370, filed 9/16/83; 79-12-073 (Order 1459), § 402-19-370, filed 11/30/79, effective 1/1/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-990.

Transfer of material. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-19-400, filed 12/11/86. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-19-400, filed 12/8/80. Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-19-400, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-170.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-080.

Transportation. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-19-500, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-19-500, filed 12/8/80. Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-19-500, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-220.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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. 86-17-027 (Order 2406), § 402-19-530, filed 8/13/86. Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-19-530, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-19-530, filed 12/8/80. Statutory Authority: RCW 70.98.080. 80-02-080 (Order 1481), § 402-19-530, filed 1/21/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91.

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Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-100.

Large volumes of naturally occurring material. [Statutory Authority: RCW 70.98.080 and chapter 70.121 RCW. 86-17-027 (Order 2406), § 402-19-540, filed 8/13/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-110.

402-19-550 Schedule B, exempt quantities of radioactive materials. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-19-550, filed 9/16/83; 79-12-073 (Order 1459), § 402-19-550, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-240.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-120.

402-19-580 Schedule C, exempt concentrations. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-19-580, filed 12/11/86; 83-19-050 (Order 2026), § 402-19-580, filed 91/6/83; 79-12-073 (Order 1459), § 402-19-580, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-250.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-232-130.

402-19-590 Schedule D. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-19-590, filed 12/11/86; 83-19-050 (Order 2026), § 402-19-590, filed 9/16/83.]
Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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 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 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 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 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 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 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

402-19-250

402-19-330

402-19-300

402-19-350

402-19-370

402-19-400

402-19-500

402-19-530

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	by 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.	402-20-190	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;
402-20-073	Special requirements for specific licenses of broad scope. [Order 1084, § 402-20-073, filed 1/14/76.] Repealed by 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulga-		Rules (part), filed 10/26/66.] Repealed by 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.
402-20-076	tion, see WAC 402-22-090. Special requirements for a specific license to manufacture,	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 1, Parented by 70 12 022 (Order 1450)
	assemble, repair, or distribute commodities, products, or devices which contain radioactive material. [Order 1084, § 402-20-076, filed 1/14/76.] Repealed by 79-12-073 (Order 1459), filed 1/30/79, effective 1/1/80. Statutory		filed 10/26/66.] Repealed by 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.
402-20-080	Authority: RCW 70.98.080. Later promulgation, see WAC 402-22-110. Issuance of specific licenses. [Order 1084, § 402-20-080,	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, §
	filed 1/14/76; Order 1, § 402-20-080, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authori-		402-20-210, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080.
	ty: RCW 70.98.080. Later promulgation, see WAC 402- 22-045.	402-20-220	Later promulgation, see WAC 402-19-250. Preparation of radioactive material for transport. [Order
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 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80.		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 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulga-
	Statutory Authority: RCW 70.98.080. Later promulga- tion, see chapters 402-21 and 402-22 WAC.	402-20-230	tion, see WAC 402-19-500. Schedule A. Generally licensed equipment when manu-
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),		factured in accordance with the specifications contained in a specific license. [Order 1, § 402-20-230, filed 1/8/69;
	filed 10/26/66.] Repealed by 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority:		Rules (part), filed 10/26/66.] Repealed by Order 1, filed 7/2/71; Order 708, filed 8/24/72.
	RCW 70.98.080. Later promulgation, see WAC 402-22-050.	402-20-240	Schedule B, exempt quantities of radioactive materials. [Order 1095, § 402-20-240, filed 2/6/76; Order 708, §
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 79-12-073 (Order 1459),		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 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-		filed 11/20/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-19-
402-20-120	055. Amendment of licenses at request of licensee. [Order	402-20-250	550. Schedule C, exempt concentrations. [Order 1095, § 402-
41 <sup>- 1</sup>	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 79-12-073 (Order 1459), filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulga-		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 79-12-073 (Order 1459), filed 11/30/79,
402-20-130	tion, see WAC 402-22-060. Agency action on applications to renew or amend. [Order	100 00 0(0	effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-19-580.
	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 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.	402-20-260	Schedule D, groups of medical uses of radioactive materi- al. [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 79-12-073 (Order 1459),
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.		filed 11/30/79, effective 1/1/80. Statutory Authority: RCW 70.98.080. Later promulgation, see WAC 402-22- 200.
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.	402-20-270	Schedule E, limits for broad licenses. [Order 1084, § 402-20-270, filed 1/14/76.] Repealed by 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.
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		Chapter 402-21 GENERAL LICENSES
402-20-170	1084, filed 1/14/76. 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 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-	402-21-010	Purpose and scope. [Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), $\S$ 402-21-010, filed 11/30/79, effective 1/1/80. Formerly chapter 402-20 WAC.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-233-001.
402-20-180	400. 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 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.	402-21-030	General licenses—Source material. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-21-030, filed 12/8/80. Statutory Authority: RCW 70.98.080. 79- 12-073 (Order 1459), § 402-21-030, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-030.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-233-010.

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

Intrastate transportation of radioactive material. [Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-21-100, filed 11/30/79, effective 1/1/80.] Repealed by 81-01-011 (Order 1570), filed 12/8/80. Statutory Authority: RCW 70.98.050.

Purpose and scope. [Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-22-010, filed

11/30/79, effective 1/1/80. Formerly chapter 402-20

WAC.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW

Filing application for specific licenses. [Statutory Authori-

ty: RCW 70.98.080. 79-12-073 (Order 1459), § 402-22-020. filed 11/30/79, effective 1/1/80. Formerly WAC 402-

20-050.] Decodified by 91-02-049 (Order 121), filed

12/27/90, effective 1/31/91. Statutory Authority: RCW

General requirements for the issuance of specific licenses. [Statutory Authority: RCW 70.98,080, 87-01-031 (Order

2450), § 402-22-040, filed 12/11/86. Statutory Authority:

Chapter 70.121 RCW. 81-16-031 (Order 1683), § 402-22-

040, filed 7/28/81. Statutory Authority: RCW 70.98.080.

79-12-073 (Order 1459), § 402-22-040, filed 11/30/79,

effective 1/1/80. Formerly WAC 402-20-060.]

Decodified by 91-02-049 (Order 121), filed 12/27/90,

effective 1/31/91. Statutory Authority: RCW 43.70.040.

Issuance of specific licenses. [Statutory Authority: RCW

70.98.080. 87-01-031 (Order 2450), § 402-22-045, filed

12/11/86; 79-12-073 (Order 1459), § 402-22-045, filed

11/30/79, effective 1/1/80. Formerly WAC 402-20-080.]

Decodified by 91-02-049 (Order 121), filed 12/27/90,

effective 1/31/91. Statutory Authority: RCW 43.70.040.

Expiration of licenses. [Statutory Authority: RCW

70.98.080. 79-12-073 (Order 1459), § 402-22-050, filed

11/30/79, effective 1/1/80. Formerly WAC 402-20-100.] Decodified by 91-02-049 (Order 121), filed 12/27/90,

effective 1/31/91. Statutory Authority: RCW 43.70.040.

Renewal of license. [Statutory Authority: RCW

70.98.080. 79-12-073 (Order 1459), § 402-22-055, filed

11/30/79, effective 1/1/80. Formerly WAC 402-20-110.]

Decodified by 91-02-049 (Order 121), filed 12/27/90,

effective 1/31/91. Statutory Authority: RCW 43.70.040,

Amendment of licenses at request of licensee. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), §

402-22-060, filed 9/16/83; 79-12-073 (Order 1459), § 402-

22-060, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-120.] Decodified by 91-02-049 (Order 121), filed

### Chapter 402-22 SPECIFIC LICENSES

43.70.040. Recodified as WAC 246-235-001.

43.70.040. Recodified as WAC 246-235-010.

Recodified as WAC 246-235-020.

Recodified as WAC 246-235-030.

Recodified as WAC 246-235-040.

Recodified as WAC 246-235-050.

402-22-010

.

402-22-020

402-22-040

402-22-045

402-22-050

402-22-055

402-22-060

402-22-065

12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-235-060. Agency action on applications to renew or amend. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-22-065, filed 12/11/86; 79-12-073 (Order 1459), § 402-22-065, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-130.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory

Authority: RCW 43.70.040. Recodified as WAC 246-

402-22-070

Special requirements for issuance of certain specific licenses for radioactive material. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-22-070, filed 12/11/86; 83-19-050 (Order 2026), § 402-22-070, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-22-070, filed 12/8/80. Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-22-070, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-070.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-235-080.

402-22-090 Special requirements for specific licenses of broad scope. [Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-22-090, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-073.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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. 81-01-011 (Order 1570), § 402-22-110, filed 12/8/80. Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-22-110, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-076.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-235-100.

402-22-150 Special requirements for issuance of specific licenses for source material milling. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-22-150, filed 12/11/86. Statutory Authority: Chapter 70.121 RCW. 81-16-031 (Order 1683), § 402-22-150, filed 7/28/81.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-235-110.

- 402-22-200 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. 87-01-031 (Order 2450), § 402-22-200, filed 12/11/86. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-22-200, filed 12/8/80. Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-22-200, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-260.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-235-120.
- 402-22-240 Appendix—General laboratory rules for safe use of unsealed sources. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-22-240, filed 12/11/86; 83-19-050 (Order 2026), § 402-22-240, filed 9/16/83.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-235-130.
- 402-22-250 Schedule B, limits for broad licenses. [Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-22-250, filed 11/30/79, effective 1/1/80. Formerly WAC 402-20-270.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43,70,040. Recodified as WAC 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-221-001.
- 402-24-020 Radiation dose to individuals in restricted areas. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-24-020, filed 12/11/86. Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90,

235-070.

	effective 1/31/91. Statutory Authority: RCW 43.70.040.		12/27/90, effective 1/31/91. Statutory Authority: RCW
	Recodified as WAC 246-221-010.		43.70.040. Recodified as WAC 246-221-110.
402-24-024	Determination of prior accumulated dose. [Statutory Authority: PCW 70.08.050, 81.01.011 (Order 1570) 8	402-24-090	Caution signs, labels, and signals. [Statutory Authority:
	Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-24-024, filed 12/8/80; Order 1095, § 402-24-024, filed		RCW 70.98.080. 87-01-031 (Order 2450), § 402-24-090, filed 12/11/86. Statutory Authority: RCW 70.98.050.
	2/6/76.] Decodified by 91-02-049 (Order 121), filed		81-01-011 (Order 1570), § 402-24-090, filed 12/8/80;
	12/27/90, effective 1/31/91. Statutory Authority: RCW		Order 1095, § 402-24-090, filed 2/6/76; Order 1, § 402-
402 24 027	43.70.040. Recodified as WAC 246-221-020.	a transfer	24-090, filed 1/8/69; Rules (part), filed 10/26/66.]
402-24-027	Requirements for exceeding occupational radiation doses. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order		Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040.
	1570), § 402-24-027, filed 12/8/80.] Decodified by 91-02-		Recodified as WAC 246-221-120.
	049 (Order 121), filed 12/27/90, effective 1/31/91.	402-24-095	Exceptions from posting and labeling requirements.
	Statutory Authority: RCW 43.70.040. Recodified as		[Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026) § 402 24 005 Flad 0/16/82 Statutory Authority
402-24-030	WAC 246-221-030. Exposure of individuals to concentrations of radioactive		2026), § 402-24-095, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-24-095,
	materials in restricted areas. [Statutory Authority: RCW		filed 12/8/80; Order 1095, § 402-24-095, filed 2/6/76.]
	70.98.050. 81-01-011 (Order 1570), § 402-24-030, filed		Decodified by 91-02-049 (Order 121), filed 12/27/90,
· · ·	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.]		effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-221-130.
	Decodified by $91-02-049$ (Order 121), filed $12/27/90$ ,	402-24-100	Caution signs, signals and controls. [Order 708, § 402-24-
	effective 1/31/91. Statutory Authority: RCW 43.70.040.	-	100, filed 8/24/72; Order 1, § 402-24-100, filed 7/2/71;
400 04 025	Recodified as WAC 246-221-040.		Order 1, § 402-24-100, filed 1/8/69; Rules (part), filed
402-24-035	Exposure of minors. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-24-035, filed	402-24-110	10/26/66.] Repealed by Order 1095, filed 2/6/76. Instruction of personnel. [Statutory Authority: RCW
	12/8/80; Order 1095, § 402-24-035, filed 2/6/76.]	402 24 110	70.98.080. 83-19-050 (Order 2026), § 402-24-110, filed
	Decodified by 91-02-049 (Order 121), filed 12/27/90,		9/16/83; Order 1095, § 402-24-110, filed 2/6/76; Order
	effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-221-050.		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
402-24-040	Permissible levels of radiation from external sources in		(part), filed 10/26/66.] Decodified by 91-02-049 (Order
	unrestricted areas. [Statutory Authority: RCW 70.98.080.		121), filed 12/27/90, effective 1/31/91. Statutory Authori-
	87-01-031 (Order 2450), § 402-24-040, filed 12/11/86.	400 04 100	ty: RCW 43.70.040. Recodified as WAC 246-221-140.
	Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-24-040, filed 12/8/80; Order 1095, § 402-24-	402-24-120	Security and control of stored radioactive material. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order
	040, filed 2/6/76; Order 1, § 402-24-040, filed 1/8/69;		2026), § 402-24-120, filed 9/16/83; Order 1095, § 402-24-
	Rules (part), filed 10/26/66.] Decodified by 91-02-049		120, filed 2/6/76; Order 1, § 402-24-120, filed 1/8/69;
	(Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-		Rules (part), filed 10/26/66.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory
	221-060.		Authority: RCW 43.70.040. Recodified as WAC 246-
402-24-050	Concentration in effluents released to unrestricted areas.		221-150.
	[Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-24-050, filed 12/11/86; Order 1095, § 402-	402-24-125	Procedures for picking up, receiving, and opening packages. [Statutory Authority: RCW 70.98.080. 87-01-031
	24-050, filed 2/6/76; Order 1, § 402-24-050, filed 1/8/69;		(Order 2450), § 402-24-125, filed 12/11/86; 83-19-050
	Rules (part), filed 10/26/66.] Decodified by 91-02-049		(Order 2026), § 402-24-125, filed 9/16/83. Statutory
	(Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-		Authority: RCW 70.98.050. 81-01-011 (Order 1570), §
	221-070.		402-24-125, filed 12/8/80; Order 1095, § 402-24-125, filed 2/6/76.] Decodified by 91-02-049 (Order 121), filed
402-24-060	Leak tests. [Statutory Authority: RCW 70.98.080. 83-		12/27/90, effective 1/31/91. Statutory Authority: RCW
	19-050 (Order 2026), § 402-24-060, filed 9/16/83.	400.04.100	43.70.040. Recodified as WAC 246-221-160.
	Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-24-060, filed 12/8/80; Order 1095, § 402-24-	402-24-130	Waste disposal, general requirement. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-24-130,
	060, filed $2/6/76$ ; Order 1, § 402-24-060, filed $1/8/69$ ;		filed 12/8/80; Order 1095, § 402-24-130, filed 2/6/76;
	Rules (part), filed 10/26/66.] Decodified by 91-02-049		Order 1, § 402-24-130, filed 1/8/69; Rules (part), filed
	(Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-		10/26/66.] Decodified by 91-02-049 (Order 121), filed
	221-080.		12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-221-170.
402-24-070	Personnel monitoring. [Statutory Authority: RCW	402-24-135	Method of obtaining approval of proposed disposal
	70.98.050. 81-01-011 (Order 1570), § 402-24-070, filed		procedures. [Statutory Authority: RCW 70.98.080. 87-
	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,		01-031 (Order 2450), § 402-24-135, filed 12/11/86; Order 1095, § 402-24-135, filed 2/6/76.] Decodified by 91-02-
	filed $1/8/69$ ; Rules (part), filed $10/26/66$ .] Decodified by		049 (Order 121), filed 12/27/90, effective 1/31/91.
	91-02-049 (Order 121), filed 12/27/90, effective 1/31/91.		Statutory Authority: RCW 43.70.040. Recodified as
	Statutory Authority: RCW 43.70.040. Recodified as WAC 246-221-090.	402 24 140	WAC 246-221-180.
402-24-080	Orders requiring furnishing bioassay services. [Order	402-24-140	Disposal by release into sanitary sewerage systems. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order
	1095, § 402-24-080, filed 2/6/76; Order 1, § 402-24-080,		2026), § 402-24-140, filed 9/16/83. Statutory Authority:
	filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by		RCW 70.98.050. 81-01-011 (Order 1570), § 402-24-140,
	91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as		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
	WAC 246-221-100.		10/26/66.] Decodified by 91-02-049 (Order 121), filed
402-24-085	Surveys. [Statutory Authority: RCW 70.98.080. 87-01-		12/27/90, effective 1/31/91. Statutory Authority: RCW
1997 - 1997 -	031 (Order 2450), § 402-24-085, filed 12/11/86; 83-19- 050 (Order 2026), § 402-24-085, filed 9/16/83. Statutory	402-24-150	43.70.040. Recodified as WAC 246-221-190. Disposal by burial in soil. [Statutory Authority: RCW
	Authority: RCW 70.98.050. 81-01-011 (Order 1570), §	704-27-120	70.98.050. 81-01-011 (Order 1570), § 402-24-150, filed
	402-24-085, filed 12/8/80; Order 1095, § 402-24-085, filed		12/8/80; Order 1095, § 402-24-150, filed 2/6/76; Order 1,
	2/6/76.] Decodified by 91-02-049 (Order 121), filed		§ 402-24-150, filed 1/8/69; Rules (part), filed 10/26/66.]
			Decodified by 91-02-049 (Order 121), filed 12/27/90,

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effective 1/31/91. Statutory Authority: RCW 43.70,040. Recodified as WAC 246-221-200. 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 91-02-049 (Order

121), filed 12/27/90, effective 1/31/91. Statutory Authori-

ty: RCW 43.70.040. Recodified as WAC 246-221-210.

Disposal of specific wastes. [Statutory Authority: RCW

70.98.080. 83-19-050 (Order 2026), § 402-24-165, filed

9/16/83.] Decodified by 91-02-049 (Order 121), filed

12/27/90, effective 1/31/91. Statutory Authority: RCW

Records of surveys, radiation monitoring, and disposal.

[Statutory Authority: RCW 70.98.080, 87-01-031 (Order

2450), § 402-24-170, filed 12/11/86; 83-19-050 (Order

2026), § 402-24-170, filed 9/16/83. Statutory Authority:

RCW 70.98.050. 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 91-02-049

(Order 121), filed 12/27/90, effective 1/31/91. Statutory

Authority: RCW 43.70.040. Recodified as WAC 246-

Reports of theft or loss of radiation sources. [Statutory

Authority: RCW 70.98.080. 87-01-031 (Order 2450), §

402-24-180, filed 12/11/86; 83-19-050 (Order 2026), §

402-24-180, filed 9/16/83. Statutory Authority: RCW

70.98.050. 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 91-02-049 (Order

121), filed 12/27/90, effective 1/31/91. Statutory Authori-

ty: RCW 43.70.040. Recodified as WAC 246-221-240.

Notification of incidents. [Statutory Authority: RCW

70.98.080. 87-01-031 (Order 2450), § 402-24-190, filed

12/11/86; 83-19-050 (Order 2026), § 402-24-190, filed

9/16/83. Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed

12/27/90, effective 1/31/91. Statutory Authority: RCW

Reports of overexposures and excessive levels and concen-

trations. [Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed

12/27/90, effective 1/31/91. Statutory Authority: RCW

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 91-02-049 (Order 121),

filed 12/27/90, effective 1/31/91. Statutory Authority:

Notifications and reports to individuals. [Statutory

Authority: RCW 70.98.080. 87-01-031 (Order 2450), §

402-24-215, filed 12/11/86; Order 1095, § 402-24-215,

filed 2/6/76.] Decodified by 91-02-049 (Order 121), filed

12/27/90, effective 1/31/91. Statutory Authority: RCW

RCW 43.70.040. Recodified as WAC 246-221-270.

43.70.040. Recodified as WAC 246-221-250.

43.70.040. Recodified as WAC 246-221-260.

43.70.040. Recodified as WAC 246-221-220.

402-24-160

402-24-165

402-24-170

402-24-180

221-230.

402-24-190

402-24-210

402-24-215

402-24-220

Appendix A-Concentrations in air and water above natural background. [Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-221-290.

43.70.040. Recodified as WAC 246-221-280.

Appendix B-Quantities exempt from labeling. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), §

402-24-230, filed 9/16/83. Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-225-001.

402-28-020 Definitions. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-28-020, filed 9/16/83. Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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.

- 402-28-031 General requirements-Administrative controls. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-28-031, filed 12/11/86; 83-19-050 (Order 2026), § 402-28-031, filed 9/16/83. Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-225-020.
- 402-28-032 General requirements-Plan review. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-28-032, filed 12/11/86; 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-225-030.
- 402-28-035 General requirements for all diagnostic x-ray systems. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-28-035, filed 12/11/86; 83-19-050 (Order 2026), § 402-28-035, filed 9/16/83. Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-225-040.

402-28-040 Fluoroscopic x-ray systems. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-28-040, filed 12/11/86; 83-19-050 (Order 2026), § 402-28-040, filed 9/16/83. Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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.

(1992 Ed.)

402-24-230

402-24-200

402-28-051	Radiographic systems other than fluoroscopic, dental intraoral, or veterinarian systems—Beam limitation. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-28-051, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-28-051, filed 12/8/80; Order 1084, § 402-28-051, filed 1/14/76.	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 81-01-011 (Order 1570), filed 12/8/80. Statutory Authority: RCW 70,98,050.
	Formerly WAC 402-28-050 (part).] Decodified by 91-02- 049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as	402-28-101	X-ray and electron therapy systems with energies of one MeV and above. [Statutory Authority: RCW 70.98.080, 87-01-031 (Order 2450), § 402-28-101, filed 12/11/86.
402-28-052	WAC 246-225-060. Radiographic systems other than fluoroscopic, dental intraoral, or veterinary systems—Radiation exposure		Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-28-101, filed 12/8/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91.
	control devices. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-28-052, filed 9/16/83.		Statutory Authority: RCW 43.70.040. Recodified as WAC 246-225-130.
	Statutory Authority: RCW 70.98.050. 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).]	402-28-110	Veterinary medicine radiographic installations. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-28-110, filed 9/16/83. Statutory Authority: RCW
	Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-225-070.		70.98,050. 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.]
402-28-053	Radiographic systems other than fluoroscopic, dental intraoral, or veterinary systems—Source-to-skin or recep-		Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040.
	tor distance. [Statutory Authority: RCW 70.98.080. 83- 19-050 (Order 2026), § 402-28-053, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order	402-28-120	Recodified as WAC 246-225-140. Appendix A—Information on radiation shielding required for plan reviews. [Statutory Authority: RCW 70.98.050.
	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 91-02-049 (Order 121), filed 12/27/90,		81-01-011 (Order 1570), § 402-28-120, filed 12/8/80; Order 1084, § 402-28-120, filed 1/14/76]. Repealed by 83-19-050 (Order 2026), filed 9/16/83. Statutory Authori-
	effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-225-080.	402-28-130	ty: RCW 70.98.080. Appendix B—Minimum design requirements for an x-ray
402-28-054	Radiographic systems other than fluoroscopic and dental intraoral—Exposure reproducibility. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-28-054,	+02-28-130	machine operator's booth—New installations only. [Order 1084, § 402-28-130, filed 1/14/76]. Repealed by 83-19- 050 (Order 2026), filed 9/16/83. Statutory Authority:
	filed 9/16/83. Statutory Authority: RCW 70.98.050. 81- 01-011 (Order 1570), § 402-28-054, filed 12/8/80; Order	402-28-990	RCW 70.98.080. X-ray film developing requirements. [Statutory Authority:
	1084, § 402-28-054, filed 1/14/76. Formerly WAC 402-	402-20-990	RCW 70.98.080. 83-19-050 (Order 2026), § 402-28-990,
	28-050 (part).] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority:		filed 9/16/83; Order 1084, Appendix C (codified as WAC 402-28-990), filed 1/14/76.] Decodified by 91-02-049
402-28-055	RCW 43.70.040. Recodified as WAC 246-225-090. Radiographic systems—Standby radiation from capacitor energy storage equipment. [Statutory Authority: RCW		(Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246- 225-150.
	70.98.050. 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 91-02-	402-28-99001	Appendix I—Good practices. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-28-99001, filed 9/16/83; Order 1084, Appendix D (codified as WAC 402-
	049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-225-100.		28-99001), filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-
402-28-060	Special requirements for mobile diagnostic radiographic equipment. [Order 1, § 402-28-060, filed 1/8/69; Rules	402-28-99002	225-9910. Appendix E—Performance standards for new and/or
	(part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76.	402-28-99002	existing equipment. [Order 1084, Appendix E (codified as WAC 402-28-99002), filed 1/14/76]. Repealed by 83-19-
402-28-070	Special requirements for chest photofluorographic installa- tions. [Order 1, § 402-28-070, filed 1/8/69; Rules (part), filed 10/26/66.] Repealed by Order 1084, filed 1/14/76.	402-28-99003	050 (Order 2026), filed 9/16/83. Statutory Authority: RCW 70.98.080. Appendix II—Determination of competency. [Statutory
402-28-080	Intraoral dental radiographic systems. [Statutory Authori- ty: RCW 70.98.080. 83-19-050 (Order 2026), § 402-28- 080, filed 9/16/83. Statutory Authority: RCW 70.98.050.		Authority: RCW 70.98.080. 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.]
	81-01-011 (Order 1570), § 402-28-080, filed 12/8/80; Order 1084, § 402-28-080, filed 1/14/76; Order 1, § 402-		Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040.
	28-080, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040.	402-28-99004	Recodified as WAC 246-225-99920. Appendix III—Information to be submitted by persons proposing to conduct healing arts screening using ionizing
402-28-090	Recodified as WAC 246-225-110. Therapeutic x-ray installations. [Order 1084, § 402-28- 090, filed 1/14/76; Order 1, § 402-28-090, filed 1/8/69;		radiation. [Statutory Authority: RCW 70.98.080. 83-19- 050 (Order 2026), § 402-28-99004, filed 9/16/83. Statuto- ry Authority: RCW 70.98.050. 81-01-011 (Order 1570),
	Rules (part), filed 10/26/66.] Repealed by 81-01-011 (Order 1570), filed 12/8/80. Statutory Authority: RCW 70.98.050.		§ 402-28-99004, filed 12/8/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-
402-28-091	Therapeutic x-ray installations less than 1 MeV. [Statuto- ry Authority: RCW 70.98.080. 87-01-031 (Order 2450),		225-99930.
	§ 402-28-091, filed 12/11/86; 83-19-050 (Order 2026), § 402-28-091, filed 9/16/83. Statutory Authority: RCW		
	70.98.050. 81-01-011 (Order 1570), § 402-28-091, filed 12/8/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW		
	43.70.040. Recodified as WAC 246-225-120.		

### Chapter 402-32 SELECTED USES OF RADIATION IN MEDICAL THERAPY 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-240-001.

402-32-020

402-32-010

Interstitial, intracavitary and superficial applications. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-32-020, filed 12/11/86; 83-19-050 (Order 2026), § 402-32-020, filed 9/16/83. Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-240-020.

402-32-030

Teletherapy. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-32-030, filed 9/16/83. Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-240-030.

Special requirements for teletherapy licensees. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-32-100, filed 12/11/86; 83-19-050 (Order 2026), § 402-32-100, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-32-100, filed 12/8/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-240-040.

### Chapter 402-34

# SPECIAL REQUIREMENTS FOR NUCLEAR MEDICINE

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

050 (Order 2026), § 402-34-150, filed 9/16/83.]

Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-239-070.

402-34-170 Calibration and reference sources. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-34-170, filed 9/16/83.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-239-080.

402-34-190 Instrumentation. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-34-190, filed 9/16/83.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-239-090.

402-34-210 Radioactive gases. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-34-210, filed 12/11/86; 83-19-050 (Order 2026), § 402-34-210, filed 9/16/83.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-010.
- Definitions. [Statutory Authority: RCW 70.98.080. 83-402-36-025 19-050 (Order 2026), § 402-36-025, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-36-025, filed 12/8/80; Order 1084, § 402-36-025, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-020.
- 402-36-027 Offshore operations. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-36-027, filed 9/16/83.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-030.
- 402-36-030 Equipment control. [Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-040.
- 402-36-035 Internal audit and training. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-36-035, filed 9/16/83.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-050.
- Locking of radiographic exposure devices. [Statutory 402-36-040 Authority: RCW 70.98.050, 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-060.

Storage precautions. [Statutory Authority: RCW 402-36-050 70.98.050. 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; Rulcs (part), filed 10/26/66.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-070.

Radiation survey instruments. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-36-060, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-36-060, filed 12/8/80; Order 1084, § 402-36-060, filed 1/14/76; Order 1, § 402-36-060,

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filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-080.

- 402-36-070 Leak testing, repair, tagging, opening, modification, and replacement of sealed sources. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-36-070, filed 12/11/86; 83-19-050 (Order 2026), § 402-36-070, filed 91/6/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-36-070, filed 12/8/80; Order 1084, § 402-36-070, filed 11/14/76; Order 1, § 402-36-070, filed 18/69; Rules (part), filed 10/26/66.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-090.
- 402-36-080 Quarterly inventory. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-36-080, filed 9/16/83. Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-100.
- 402-36-090 Utilization logs. [Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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. 83-19-050 (Order 2026), § 402-36-095, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-36-095, filed 12/8/80; Order 1084, § 402-36-095, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-120.
- 402-36-100 Limitations—Personal radiation safety requirements for radiographers and radiographers' assistants. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-36-100, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-36-100, filed 12/8/80; Order 1084, § 402-36-100, filed 1/1/4/76; Order 1, § 402-36-100, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by 91-02-049 (Order 121), filed 10/26/66.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-130.

402-36-110 Operating and emergency procedures. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-36-110, filed 9/16/83. Statutory Authority: RCW 70.98.050. 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; Order 1, § 402-36-110, filed 1/8/69; Rules (part), filed 10/26/66.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-140.

- 402-36-120 Personnel monitoring control. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-36-120, filed 9/16/83. Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-150.
- 402-36-125 Supervision of radiographers' assistants. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-36-125, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-36-125, filed 12/8/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-160.

402-36-130 Security—Precautionary procedures in radiographic operations. [Statutory Authority: RCW 70.98.050. 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 18/69; Rules (part), filed 10/26/66.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-170.

402-36-140 Posting. [Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-180.

402-36-150 Radiation surveys and survey records. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-36-150, filed 9/16/83. Statutory Authority: RCW 70.98.050.
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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-190.

402-36-153 Records required at temporary job sites. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-36-153, filed 12/8/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-200.

402-36-155 Special requirements for enclosed radiography. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-36-155, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-36-155, filed 12/8/80; Order 1084, § 402-36-155, filed 11/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-210.

402-36-157 Special requirements for permanent radiographic installation. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-36-157, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-36-157, filed 12/8/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-220.

402-36-160 Appendix A—Minimum subjects to be covered in training radiographers. [Statutory Authority: RCW 70.98.050. 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-243-230.

402-36-165 Appendix B—General guidelines for inspection of radiography equipment. [Statutory Authority: RCW 70.98.080.
83-19-050 (Order 2026), § 402-36-165, filed 9/16/83.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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. 87-01-031 (Order 2450), § 402-38-010, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-244-001.

402-38-025 Scope. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-38-025, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-244-010.

402-38-030	Definitions. [Statutory Authority: RCW 70.98,080. 87-
	01-031 (Order 2450), § 402-38-030, filed 12/11/86.]
	Decodified by 91-02-049 (Order 121), filed 12/27/90,
	effective 1/31/91. Statutory Authority: RCW 43.70.040.
	Recodified as WAC 246-244-020.
402-38-040	Prohibitions. [Statutory Authority: RCW 70.98.080. 87-
	01-031 (Order 2450), § 402-38-040, filed 12/11/86.]
	Decodified by 91-02-049 (Order 121), filed 12/27/90,
	effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-244-030.
402-38-060	Limits on levels of radiation. [Statutory Authority: RCW
402-30-000	70.98.080. 87-01-031 (Order 2450), § 402-38-060, filed
	12/11/86.] Decodified by 91-02-049 (Order 121), filed
	12/27/90, effective 1/31/91. Statutory Authority: RCW
	43.70.040. Recodified as WAC 246-244-040.
402-38-080	Storage precautions. [Statutory Authority: RCW
	70.98.080. 87-01-031 (Order 2450), § 402-38-080, filed
	12/11/86.] Decodified by 91-02-049 (Order 121), filed
	12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-244-050.
402-38-100	Transport precautions. [Statutory Authority: RCW
102 30 100	70.98.080. 87-01-031 (Order 2450), § 402-38-100, filed
	12/11/86.] Decodified by 91-02-049 (Order 121), filed
	12/27/90, effective 1/31/91. Statutory Authority: RCW
	43.70.040. Recodified as WAC 246-244-060.
402-38-120	Radiation survey instruments. [Statutory Authority: RCW
	70.98.080. 87-01-031 (Order 2450), § 402-38-120, filed
	12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW
	43.70.040. Recodified as WAC 246-244-070.
402-38-140	Leak testing of sealed sources. [Statutory Authority:
	RCW 70.98.080. 87-01-031 (Order 2450), § 402-38-140,
	filed 12/11/86.] Decodified by 91-02-049 (Order 121),
	filed 12/27/90, effective 1/31/91. Statutory Authority:
400 00 100	RCW 43.70.040. Recodified as WAC 246-244-080.
402-38-160	Inventories. [Statutory Authority: RCW 70.98.080. 87- 01-031 (Order 2450), § 402-38-160, filed 12/11/86.]
	Decodified by 91-02-049 (Order 121), filed 12/27/90,
	effective 1/31/91. Statutory Authority: RCW 43.70.040.
	Recodified as WAC 246-244-090.
402-38-180	Utilization logs/records. [Statutory Authority: RCW
	70.98.080. 87-01-031 (Order 2450), § 402-38-180, filed
	12/11/86.] Decodified by 91-02-049 (Order 121), filed
	12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-244-100.
402-38-200	Design, performance, and certification criteria for sealed
102 50 200	sources used in downhole operations. [Statutory Authori-
	ty: RCW 70.98.080. 87-01-031 (Order 2450), § 402-38-
	200, filed 12/11/86.] Decodified by 91-02-049 (Order
	121), filed 12/27/90, effective 1/31/91. Statutory Authori-
100 00 000	ty: RCW 43.70.040. Recodified as WAC 246-244-110.
402-38-220	Labeling. [Statutory Authority: RCW 70.98.080. 87-01-
	031 (Order 2450), § 402-38-220, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90,
	effective 1/31/91. Statutory Authority: RCW 43.70.040.
	Recodified as WAC 246-244-120.
402-38-240	Inspection and maintenance. [Statutory Authority: RCW
	70.98.080. 87-01-031 (Order 2450), § 402-38-240, filed
	12/11/86.] Decodified by 91-02-049 (Order 121), filed
	12/27/90, effective 1/31/91. Statutory Authority: RCW
402-38-260	43.70.040. Recodified as WAC 246-244-130.
402-38-200	Training requirements. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-38-260, filed
	12/11/86.] Decodified by 91-02-049 (Order 121), filed
	12/27/90, effective 1/31/91. Statutory Authority: RCW
	43.70.040. Recodified as WAC 246-244-140.
402-38-280	Operating and emergency procedures. [Statutory Authori-
	ty: RCW 70.98.080. 87-01-031 (Order 2450), § 402-38-
	280, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authori-
	ty: RCW 43.70.040. Recodified as WAC $246-244-150$ .
402-38-300	Personnel monitoring. [Statutory Authority: RCW
	70.98.080. 87-01-031 (Order 2450), § 402-38-300, filed
	12/11/86.] Decodified by 91-02-049 (Order 121), filed
	12/27/90, effective 1/31/91. Statutory Authority: RCW
	43.70.040. Recodified as WAC 246-244-160.

- 402-38-340 Security. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-38-340, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-244-180.
- 402-38-360 Handling tools. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-38-360, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-244-190.
- 402-38-380 Subsurface tracer studies. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-38-380, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-244-200.
- 402-38-400 Radiation surveys. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-38-400, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-244-210.
- 402-38-420 Documents and records required at field stations. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-38-420, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-244-220.
- 402-38-440 Documents and records required at temporary job sites. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-38-440, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-244-230.
- 402-38-500 Notification of incidents, abandonment, and lost sources. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-38-500, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-228-001.
- 402-40-020 Definitions. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-40-020, filed 12/8/80; Order 1084, § 402-40-020, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-228-010.
- 402-40-030 Equipment requirements. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-40-030, filed 12/8/80; Order 1084, § 402-40-030, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-228-020.
- 402-40-040 Facility requirements. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-40-040, filed 12/8/80; Order 1084, § 402-40-040, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-228-030.
- 402-40-050 Operating requirements. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-40-050, filed 12/8/80; Order 1084, § 402-40-050, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-228-040.

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402-40-060

1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-228-050. Chapter 402-44 **RADIATION SAFETY REQUIREMENTS FOR** PARTICLE ACCELERATORS 402-44-010 Purpose and scope. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-44-010, filed 402-48-010 12/8/80; Order 1084, § 402-44-010, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-229-001. 402-44-020 Registration requirements, [Order 1084, § 402-44-020, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-229-010. 402-48-020 402-44-030 General requirements for the issuance of a registration for particle accelerators. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-44-030, filed 12/8/80; Order 1084, § 402-44-030, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91, Statutory Authority: RCW 43.70.040, Recodified as WAC 246-229-020. 402-44-040 Human use of particle accelerators. [Statutory Authority: 402-48-030 RCW 70.98.050, 81-01-011 (Order 1570), § 402-44-040, filed 12/8/80; Order 1084, § 402-44-040, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-229-030. 402-44-050 General provisions. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-44-050, filed 12/8/80; Order 1084, § 402-44-050, filed 1/14/76.] 402-48-040 Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-229-040. 402-44-060 Limitations. [Statutory Authority: RCW 70.98.050, 81-01-011 (Order 1570), § 402-44-060, filed 12/8/80; Order 1084, § 402-44-060, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-229-050. 402-48-050 Shielding and safety design requirements. [Statutory 402-44-070 Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-44-070, filed 12/8/80; Order 1084, § 402-44-070, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 402-48-060 43.70.040. Recodified as WAC 246-229-060. 402-44-080 Particle accelerator controls and interlock systems. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-44-080, filed 12/8/80; Order 1084, § 402-44-080, filed 1/14/76.] Decodified by 91-02-049 (Order 121), 402-48-070 filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-229-070. 402-44-090 Warning devices. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-44-090, filed 12/8/80; Order 1084, § 402-44-090, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. 402-48-080 Statutory Authority: RCW 43.70.040. Recodified as WAC 246-229-080. 402-44-100 Operating procedures. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-44-100, filed 12/8/80; Order 1084, § 402-44-100, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-229-090. 402-44-110 Radiation monitoring requirements. [Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-44-110, 402-52-005 filed 12/8/80; Order 1084, § 402-44-110, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-229-100. 402-44-120 Ventilation systems. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-44-120, filed 402-52-010 12/11/86. Statutory Authority: RCW 70.98.050. 81-01-[Title 402 WAC-p 12]

Personnel requirements. [Order 1084, § 402-40-060, filed

011 (Order 1570), § 402-44-120, filed 12/8/80; Order 1084, § 402-44-120, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-229-110.

#### Chapter 402-48

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

- Purpose and scope. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-48-010, filed 12/11/86. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-48-010, filed 12/8/80; Order 1084, § 402-48-010, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-222-001.
- 2-48-020 Posting of notices to workers. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-48-020, filed 12/11/86. Statutory Authority: RCW 70.98.050.
  81-01-011 (Order 1570), § 402-48-020, filed 12/8/80; Order 1084, § 402-48-020, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-222-020.
- 12-48-030 Instructions to workers. [Statutory Authority: RCW 70.98.080. 83-19-050 (Order 2026), § 402-48-030, filed 9/16/83. Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-48-030, filed 12/8/80; Order 1084, § 402-48-030, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-222-030.
- -48-040 Notifications and reports to individuals. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-48-040, filed 12/11/86; 83-19-050 (Order 2026), § 402-48-040, filed 12/11/86; Statutory Authority: RCW 70.98.050. 81-01-011 (Order 1570), § 402-48-040, filed 12/8/80; Order 1084, § 402-48-040, filed 11/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-222-040.
- -48-050 Presence of representatives of licensees or registrants and workers during inspection. [Order 1084, § 402-48-050, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-222-050.
- 48-060 Consultation with workers during inspections. [Order 1084, § 402-48-060, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-222-060.
- 48-070 Requests by workers for inspections. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-48-070, filed 12/11/86; Order 1084, § 402-48-070, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-222-070.
- Inspections not warranted—Informal review. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-48-080, filed 12/11/86; Order 1084, § 402-48-080, filed 1/14/76.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-222-080.

### Chapter 402-52

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

- Reclamation and decommissioning. [Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-52-005, filed 11/30/79, effective 1/1/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-252-001.
  - 010 Uranium and thorium mill tailing piles and ponds-Control. [Statutory Authority: RCW 70.98.080. 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		12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70,040. Recodified as WAC 246-250-040.
402-52-015	by 81-16-031 (Order 1683), filed 7/28/81. Statutory Authority: Chapter 70.121 RCW. Proposed tailing disposal facilities. [Statutory Authority:	402-61-060	Specific technical information. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-060, filed 12/11/86.] Decodified by 91-02-049 (Order 121),
	RCW 70.98.080. 79-12-073 (Order 1459), § 402-52-015, filed 11/30/79, effective 1/1/80.] Repealed by 81-16-031 (Order 1683), filed 7/28/81. Statutory Authority: Chapter	402-61-070	filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-250-050. Technical analyses. [Statutory Authority: RCW
	70.121 RCW.	402-01-070	70.98.080. 87-01-031 (Order 2450), § 402-61-070, filed
402-52-020	Inactive mills—Stabilization procedures. [Statutory Authority: RCW 70.98.080. 79-12-073 (Order 1459), § 402-52-020, filed 11/30/79, effective 1/1/80; Order 1095,		12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-250-060.
	§ 402-52-020, filed 2/6/76.] Repealed by 81-16-031 (Order 1683), filed 7/28/81. Statutory Authority: Chapter	402-61-080	Institutional information. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-080, filed
402-52-025	70.121 RCW. Milling operations. [Statutory Authority: RCW		12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW
	70.98.080. 79-12-073 (Order 1459), § 402-52-025, filed		43.70.040. Recodified as WAC 246-250-070.
	11/30/79, effective 1/1/80.] Repealed by 81-16-031 (Order 1683), filed 7/28/81. Statutory Authority: Chapter	402-61-090	Financial information. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-090, filed
	70.121 RCW.		12/11/86.] Decodified by 91-02-049 (Order 121), filed
402-52-050	Definitions. [Statutory Authority: RCW 70.98.080. 87-		12/27/90, effective 1/31/91. Statutory Authority: RCW
	01-031 (Order 2450), § 402-52-050, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90,	402-61-100	43.70.040. Recodified as WAC 246-250-080. Requirements for issuance of a license. [Statutory Author-
	effective 1/31/91. Statutory Authority: RCW 43.70.040.	402-01 100	ity: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-
400 50 000	Recodified as WAC 246-252-010.		100, filed 12/11/86.] Decodified by 91-02-049 (Order
402-52-090	Purpose of uranium mill tailings areas. [Statutory Author- ity: RCW 70.98.080 and chapter 70.121 RCW. 86-17-		121), filed 12/27/90, effective 1/31/91. Statutory Authori- ty: RCW 43.70.040. Recodified as WAC 246-250-090.
	027 (Order 2406), § 402-52-090, filed 8/13/86.]	402-61-110	Conditions of licenses. [Statutory Authority: RCW
	Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040.		70.98.080. 87-01-031 (Order 2450), § 402-61-110, filed
	Recodified as WAC 246-252-020.		12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91, Statutory Authority: RCW
402-52-100	Criteria related to disposition of uranium mill tailings or		43.70.040. Recodified as WAC 246-250-100.
	wastes. [Statutory Authority: RCW 70.98.080. 87-01- 031 (Order 2450), § 402-52-100, filed 12/11/86. Statutory	402-61-120	Application for renewal or closure. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-120,
	Authority: Chapter 70.121 RCW. 81-16-031 (Order		filed 12/11/86.] Decodified by 91-02-049 (Order 121),
	1683), § 402-52-100, filed 7/28/81.] Decodified by 91-02-		filed 12/27/90, effective 1/31/91. Statutory Authority:
	049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as	402-61-130	RCW 43.70.040. Recodified as WAC 246-250-110. Contents of application for site closure and stabilization.
	WAC 246-252-030.	-102-01 150	[Statutory Authority: RCW 70.98.080. 87-01-031 (Order
402-52-200	Continuing dose assessment. [Statutory Authority:		2450), § 402-61-130, filed 12/11/86.] Decodified by 91- 02-049 (Order 121), filed 12/27/90, effective 1/31/91.
	Chapter 70.121 RCW. 81-16-031 (Order 1683), § 402-52- 200, filed 7/28/81.] Decodified by 91-02-049 (Order 121),		Statutory Authority: RCW 43.70.040. Recodified as
	filed 12/27/90, effective 1/31/91. Statutory Authority:		WAC 246-250-120.
402-52-300	RCW 43.70.040. Recodified as WAC 246-252-040. Appendix A. [Statutory Authority: RCW 70.98.080. 87-	402-61-140	Postclosure observation and maintenance. [Statutory Authority: RCW 70.98,080. 87-01-031 (Order 2450), §
102 52 500	01-031 (Order 2450), § 402-52-300, filed 12/11/86.]		402-61-140, filed 12/11/86.] Decodified by 91-02-049
	Decodified by 91-02-049 (Order 121), filed 12/27/90,		(Order 121), filed 12/27/90, effective 1/31/91. Statutory
	effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-252-050.		Authority: RCW 43.70.040. Recodified as WAC 246-250-130.
	Chapter 402-61	402-61-150	Transfer of license. [Statutory Authority: RCW
	LICENSING REQUIREMENTS FOR		70.98.080. 87-01-031 (Order 2450), § 402-61-150, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed
LA	ND DISPOSAL OF RADIOACTIVE WASTE		12/27/90, effective 1/31/91. Statutory Authority: RCW
402-61-010	Purpose and scope. [Statutory Authority: RCW	100 (1 1(0)	43.70.040. Recodified as WAC 246-250-140.
	70.98.080. 87-01-031 (Order 2450), § 402-61-010, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed	402-61-160	Termination of license. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-160, filed
	12/27/90, effective 1/31/91. Statutory Authority: RCW		12/11/86.] Decodified by 91-02-049 (Order 121), filed
100 (1 000	43.70.040. Recodified as WAC 246-250-001.		12/27/90, effective 1/31/91. Statutory Authority: RCW 43,70.040. Recodified as WAC 246-250-150.
402-61-020	Definitions. [Statutory Authority: RCW 70.98.080. 87- 01-031 (Order 2450), § 402-61-020, filed 12/11/86.]	402-61-170	General requirement. [Statutory Authority: RCW
	Decodified by 91-02-049 (Order 121), filed 12/27/90,		70.98.080. 87-01-031 (Order 2450), § 402-61-170, filed
	effective 1/31/91. Statutory Authority: RCW 43.70.040.	. •	12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW
402-61-030	Recodified as WAC 246-250-010. License required. [Statutory Authority: RCW 70.98.080.		43.70.040. Recodified as WAC 246-250-160.
	87-01-031 (Order 2450), § 402-61-030, filed 12/11/86.]	402-61-180	Protection of the general population from releases of
	Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040.		radioactivity. [Statutory Authority: RCW 70.98.080. 87- 01-031 (Order 2450), § 402-61-180, filed 12/11/86.]
	Recodified as WAC 246-250-020.		Decodified by 91-02-049 (Order 121), filed 12/27/90,
402-61-040	Content of application. [Statutory Authority: RCW		effective 1/31/91. Statutory Authority: RCW 43.70.040.
	70.98.080. 87-01-031 (Order 2450), § 402-61-040, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed	402-61-190	Recodified as WAC 246-250-170. Protection of individuals from inadvertent intrusion.
	12/27/90, effective 1/31/91. Statutory Authority: RCW		[Statutory Authority: RCW 70.98.080. 87-01-031 (Order
100 (1.070	43.70.040. Recodified as WAC 246-250-030.		2450), § 402-61-190, filed 12/11/86.] Decodified by 91-
402-61-050	General information. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-050, filed		02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as
	12/11/86.1 Decodified by 91-02-049 (Order 121), filed		WAC 246-250-180.

(1992 Ed.)

12/11/86.] Decodified by 91-02-049 (Order 121), filed

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## **Title 402 WAC: Radiation Control Agency**

402-61-200	Protection of individuals during operations. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-200, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/17/00, effective 1/21/01. Statutory	402-61-330	Tests on land disposal facilities. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-330, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/12/07/00. effective 1/21/01. Scretters Authority:
	(Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246- 250-190.	402-61-340	filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-250-620. Agency inspections of land disposal facilities. [Statutory
402-61-210	Stability of the disposal site after closure. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-210, filed 12/11/86.] Decodified by 91-02-049		Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-340, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory
	(Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-		Authority: RCW 43.70.040. Recodified as WAC 246- 250-700.
402-61-220	250-200. Disposal site suitability requirements for land disposal.		Chapter 402-62
	[Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-220, filed 12/11/86.] Decodified by 91-	COMMI	REMENTS FOR USERS OF THE WASHINGTON ERCIAL LOW-LEVEL WASTE DISPOSAL SITE
	02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-250-300.	402-62-010	Purpose and scope. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-62-010, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed
402-61-230	Disposal site design for land disposal. [Statutory Authori-	4	12/27/90, effective 1/31/91. Statutory Authority: RCW
	ty: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61- 230, filed 12/11/86.] Decodified by 91-02-049 (Order	402-62-020	43.70.040. Recodified as WAC 246-249-001. Definitions. [Statutory Authority: RCW 70.98.080. 87-
	121), filed 12/27/90, effective 1/31/91. Statutory Authori- ty: RCW 43.70.040. Recodified as WAC 246-250-320.		01-031 (Order 2450), § 402-62-020, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90,
402-61-240	Land disposal facility operation and disposal site closure. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order		effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-249-010.
	2450), § 402-61-240, filed 12/11/86.] Decodified by 91-	402-62-030	Site use permit. [Statutory Authority: RCW 70.98.080.
	02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as	the transformer and the second	87-01-031 (Order 2450), § 402-62-030, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90,
402-61-250	WAC 246-250-330. Environmental monitoring. [Statutory Authority: RCW	· · · ·	effective 1/31/91. Statutory Authority: RCW 43.70.040.
102 01 200	70.98.080. 87-01-031 (Order 2450), § 402-61-250, filed	402-62-040	Recodified as WAC 246-249-020. Waste shipment certification. [Statutory Authority: RCW
	12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-250-340.		70.98.080. 87-01-031 (Order 2450), § 402-62-040, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/17/00.
402-61-260	Alternative requirements for design and operations.		12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-249-030.
	[Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-260, filed 12/11/86.] Decodified by 91-	402-62-050	Classification of radioactive waste for near-surface dispos- al. [Statutory Authority: RCW 70.98.080. 87-01-031
	02-049 (Order 121), filed 12/27/90, effective 1/31/91.		(Order 2450), § 402-62-050, filed 12/11/86.] Decodified
	Statutory Authority: RCW 43.70.040. Recodified as WAC 246-250-350.		by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodi-
402-61-270	Institutional requirements. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-270, filed	402-62-060	fied as WAC 246-249-040. Acceptable radioactive waste forms and packaging.
e son an	12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW		[Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-62-060, filed 12/11/86.] Decodified by 91-
400 (1 000	43.70.040. Recodified as WAC 246-250-360.		02-049 (Order 121), filed 12/27/90, effective 1/31/91.
402-61-280	Alternative requirements for waste classification and characteristics. [Statutory Authority: RCW 70.98.080.		Statutory Authority: RCW 43.70.040. Recodified as WAC 246-249-050.
	87-01-031 (Order 2450), § 402-61-280, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90,	402-62-070	Labeling. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-62-070, filed 12/11/86.]
	effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-250-370.		Decodified by 91-02-049 (Order 121), filed 12/27/90,
402-61-290	Applicant qualifications and assurances. [Statutory	· · · ·	effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-249-060.
	Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-290, filed 12/11/86.] Decodified by 91-02-049	402-62-080	Variances. [Statutory Authority: RCW 70.98.080. 87-01- 031 (Order 2450), § 402-62-080, filed 12/11/86.]
	(Order 121), filed 12/27/90, effective 1/31/91. Statutory	and and a second se	Decodified by 91-02-049 (Order 121), filed 12/27/90,
	Authority: RCW 43.70.040. Recodified as WAC 246-250-500.		effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-249-070.
402-61-300	Funding for disposal site closure and stabilization. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order	402-62-090	Transfer for disposal and manifests. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-62-090,
	2450), § 402-61-300, filed 12/11/86.] Decodified by 91-		filed 12/11/86.] Decodified by 91-02-049 (Order 121),
	02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as		filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-249-080.
402-61-310	WAC 246-250-520. Financial assurances for institutional controls. [Statutory		Chapter 402-70
402-01-510	Authority: RCW 70.98.080. 87-01-031 (Order 2450), §		SCHEDULE OF FEES
	402-61-310, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory	402-70-010	Purpose and scope. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-70-010, filed
and a second s	Authority: RCW 43.70.040. Recodified as WAC 246-250-530.	the second second	12/11/86; 79-12-073 (Order 1459), § 402-70-010, filed
402-61-320	Maintenance of records, reports, and transfers. [Statutory		11/30/79, effective 1/1/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory
	Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-61-320, filed 12/11/86.] Decodified by 91-02-049		Authority: RCW 43.70.040. Recodified as WAC 246-
	(Order 121), filed 12/27/90, effective 1/31/91. Statutory	402-70-020	254-001. Definitions. [Statutory Authority: RCW 70.98.080. 87-
	Authority: RCW 43.70.040. Recodified as WAC 246-250-600.		01-031 (Order 2450), § 402-70-020, filed 12/11/86; 79-12- 073 (Order 1459), § 402-70-020, filed 11/30/79, effective 1/1/80.] Decodified by 91-02-049 (Order 121), filed

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12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-254-010.

402-70-030 Payment of fees. [Statutory Authority: RCW 70.98.080.
87-01-031 (Order 2450), § 402-70-030, filed 12/11/86; 79-12-073 (Order 1459), § 402-70-030, filed 11/30/79, effective 1/1/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-254-020.

402-70-050 Method of payment. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-70-050, filed 12/11/86; 79-12-073 (Order 1459), § 402-70-050, filed 11/30/79, effective 1/1/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-254-050.

402-70-070 Fees for licensing and compliance actions. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-70-070, filed 12/11/86; 79-12-073 (Order 1459), § 402-70-070, filed 11/30/79, effective 1/1/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-254-120.

402-70-073 Radioactive waste disposal site surveillance fee. [Statutory Authority: RCW 70.98.085. 90-11-126 (Order 050), § 402-70-073, filed 5/23/90, effective 6/23/90.]
Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-254-130.

402-70-080 Fees for perpetual care and maintenance. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-70-080, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-254-150.

402-70-090 Failure by applicant or licensee to pay prescribed fees. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-70-090, filed 12/11/86; 79-12-073 (Order 1459), § 402-70-090, filed 11/30/79, effective 1/1/80.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 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. 87-01-031 (Order 2450), § 402-80-010, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-247-001.
- 402-80-020 Applicability. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-80-020, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-247-010.
- 402-80-030 Exemptions. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-80-030, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-247-020.
- 402-80-040 Definitions. [Statutory Authority: Chapter 70.98 RCW.
   88-17-060 (Order 2671), § 402-80-040, filed 8/17/88.
   Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-80-040, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91.
   Statutory Authority: RCW 43.70.040. Recodified as WAC 246-247-030.
- 402-80-050 Standards. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-80-050, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-247-040.
- 402-80-060 Registration. [Statutory Authority: Chapter 70.98 RCW.
   88-17-060 (Order 2671), § 402-80-060, filed 8/17/88.
   Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-80-060, filed 12/11/86.] Decodified by 91-

02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-247-050.

402-80-065 Airborne emission permits. [Statutory Authority: Chapter 70.98 RCW. 88-17-060 (Order 2671), § 402-80-065, filed 8/17/88.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-247-060.

402-80-070 New and modified sources. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-80-070, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-247-070.

402-80-080 Monitoring and reporting. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-80-080, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-247-080.

402-80-090 Special reports. [Statutory Authority: RCW 70.98.080. 87-01-031 (Order 2450), § 402-80-090, filed 12/11/86.] Decodified by 91-02-049 (Order 121), filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 43.70.040. Recodified as WAC 246-247-090.

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