10 CFR	12 VAC	TITLE	COMMENTS
10 CFR 19		NOTICES, INSTRUCTIONS AND REPORTS TO WORKERS	
19.1	2250	Purpose	
19.2	2250	Scope	
19.3	10	Definitions	
19.4		Interpretations	
19.5	150	Communications	
19.8		Information collection requirements: OMB approval	
19.11	2260	Posting of notices to workers	
19.12	2270	Instructions to workers	
19.13	2280	Notifications and reports to individuals	
19.14	2290	Presence of representatives of licensee or registrant during inspection	
19.15	2300	Consultation with workers during inspection	
19.16	2310	Request by workers for an inspection	
19.17	2320	Inspections not warranted	
19.18		Sequestration of witnesses and exclusion of counsel in interviews conducted	
		under subpoena	
19.20		Employee protection	
19.30	110	Violations	
19.31	90	Application for exemption	
19.32		Discrimination prohibited	
19.40	110	Criminal penalties	
10 CFR 20		STANDARDS FOR PROTECTION AGAINST RADIATION	
20.1001	600	Purpose	
20.1002	610	Scope	
20.1003	10	Definitions	
20.1004	240	Units of exposure and dose	
20.1005	250	Units of activity	
20.1006		Interpretations	
20.1007	150	Communications	
20.1008	620	Implementation	
20.1009		Information collection requirements: OMB approval	
20.1101	630	Radiation protection programs	

10 CFR	12 VAC	TITLE	COMMENTS
20.1201	640	Occupational dose limits for adults	
20.1202	650	Compliance with requirements for summation of external and internal	
		doses	
20.1203	660	Determination of external doses from airborne radioactive material	
20.1204	670	Determination of internal exposure	
20.1205		Reserved	
20.1206	690	Planned special exposures	
20.1207	700	Occupational dose limit for a minor	
20.1208	710	Dose equivalent to an embryo or fetus	
20.1301	720	Dose limits for individual members of the public	
20.1302	730	Compliance with dose limits for individual members of the public	
20.1401	1161	Radiological criteria for license termination	
20.1402	1161	Radiological criteria for license termination	
20.1403	450.C.7/1161	Radiological criteria for license termination	
20.1404	1161	Radiological criteria for license termination	
20.1405	1161	Radiological criteria for license termination	
20.1406	450	General requirements for the issuance of specific licenses	
20.1501	750	General	
20.1502	760	Conditions requiring individual monitoring of external and internal occupational dose	
20.1601	780	Control of access to high radiation areas	
20.1602	790	Control of access to very high radiation areas	
20.1701	810	Use of process or other engineering controls	
20.1702	820	Use of other controls	
20.1703	830	Use of individual respiratory protection equipment	
20.1704	830	Issuance of specific licenses	
20.1705	830	Application for use of higher assigned protection factors	
20.1801	840	Security of stored radioactive material	
20.1802	840	Control of radioactive material not in storage	
20.1901	850	Caution signs	
20.1902	860	Posting requirements	
20.1903	870	Exceptions to posting requirements	
20.1904	880	Labeling containers and radiation machines	

10 CFR	12 VAC	TITLE	COMMENTS
	Tana		
20.1905	890	Exemptions to labeling requirements	
20.1906	900	Procedures for receiving and opening packages	
20.2001	910	Waste General requirements	
20.2002	920	Method for obtaining approval of proposed disposal procedures	
20.2003	930	Disposal by release into sanitary sewerage	
20.2004	940	Treatment or disposal by incineration	
20.2005	950	Disposal of specific wastes	
20.2006	960	Transfer for disposal and manifests	
20.2007	970	Compliance with environmental and health protection regulations	
20.2008	971	Disposal of certain by product material	
20.2101	980	Records (1) General provisions	
20.2102	990	Records of radiation protection programs	
20.2103	1000	Records of surveys	
20.2104	1020	Determination of prior occupational dose	
20.2105	1030	Records of planned special exposures	
20.2106	1040	Records of individual monitoring results	
20.2107	1050	Records of dose received by individual members of the public	
20.2108	1060	Records of waste disposal	
20.2109		Reserved	
20.2110	1080	Forms of records	
20.2201	1090	Reports of stolen, lost or missing licensed or registered sources of radiation	
20.2202	1100	Notification of radiation incidents	
20.2203	1110	Reports of exposures, radiation levels and concentrations of radioactive	
		material exceeding the limits	
20.2204	1120	Reports of planned special exposures	
20.2205	1140 B	Reports to individuals of exceeding dose limits	
20.2206	1130	Reports of individual monitoring	
20.2207	1151	Reports of transactions involving nationally tracked resources	
20.2301	90	Exemptions from the regulatory requirements (1) General	
20.2302		Issuance of specific licenses	
20.2401	110	Enforcement	
20.2402	110	Criminal penalties	
Appendices			

Page 4 of 27

10 CFR	12 VAC	TITLE	COMMENTS
Appendix A	3680	Protection factors for respirators	
Appendix B		Annual limits on intake (ALI) and derived air concentrations (DAC) of	Included as
		radionuclides for occupational exposure; effluent concentrations;	reference where
		concentrations for release to sanitary sewerage	applicable
Appendix C	3700	Quantities of licensed or registered material requiring labeling	
Appendix D		United States Nuclear Regulatory Commission Regional Offices	
Appendix E	3780	Nationally tracked source threshold	
Appendix F		Reserved	
Appendix G	3710	Requirements for transfer of low-level radioactive waste for disposal at land disposal facilities and manifests	
10 CFR 30		DOMESTIC LICENSING	
30.1	380	Authority and purpose	
30.1	360	Applicability	
30.2		Resolution of conflict	
30.2	380	Activities requiring license	
30.4	10	Definitions	
30.4	10	Interpretations	
30.6	150	Communications	
30.7	2310	Request by workers for an inspection	
30.7	2310	Information collection requirements; OMB approval	
30.8		Completeness and accuracy of information	
30.9	30	Deliberate misconduct	
30.10	30		
30.11	90	Exemptions from the regulatory requirements (1) General	
30.12	90	Exemptions from the regulatory requirements (2) U.S. DOE and NRC	
30.13	2970	contractors	
30.13	400 A	Exemptions	
30.14	400 A 400 C	Exempt concentrations	
		Certain items containing radioactive material	
30.18	400 B	Exempt quantities Solf luminous and dusts containing tritium lumiton 95 manualtium 147	
30.19	400 D	Self-luminous products containing tritium, krypton-85, promethium-147 or radium-226	
30.20	400 E	Gas and aerosol detectors containing radioactive material	
30.20	400 E 400 F		
30.21	400 F	Radioactive drug capsules containing no more than 37 kBq (1 uCi)	

10 CFR	12 VAC	TITLE	COMMENTS
		carbon-14 urea each for "in vivo" diagnostic use for humans	
30.22	400.H	Certain industrial devices	
30.31	410	Types of licenses	
30.32	440	Filing application for specific licenses	
30.33	450	General requirements for the issuance of specific licenses	
30.34	500.A and B	Specific terms and conditions of licenses	
30.35	450 C	Financial assurance and records for decommissioning	
30.36	510	Expiration and termination of licenses and decommissioning of sites and	
		separate buildings or outdoor areas	
30.37	520	Renewal of licenses	
30.38	530	Amendment of licenses at request of licensee	
30.39	540	Agency action on applications to renew or amend	
30.41	570	Transfer of material	
30.50	1110	Event reporting	
30.51	571	Records	
30.52	110	Inspections; Access by department	
30.53		Tests	
30.55		Tritium reports	
30.61	580	Modification, suspension and revocation of licenses	
30.62		Right to cause the withholding or recall of byproduct material	
30.63	110	Enforcement	
30.64	110	Criminal penalties	
30.70	3720	Exempt concentrations	
30.71	3730	Exempt quantities	
30.72	3740	Quantities of radioactive materials requiring consideration of the need for an	
		emergency plan for responding to a release	
Appendix A		Criteria relating to use of financial tests and parent company guarantees for	
		providing reasonable assurance of funds for decommissioning	
Appendix B	3750	Quantities of licensed or registered material requiring labeling	
Appendix C		Criteria relating to use of financial tests and self guarantees for providing	
		reasonable assurance of funds for decommissioning	
Appendix D		Criteria relating to use of financial tests and self guarantee for providing	

Page 6 of 27

10 CFR	12 VAC	TITLE	COMMENTS
		reasonable assurance of funds for decommissioning by commercial companies	
		that have no outstanding rated bonds	
Appendix E		Criteria relating to use of financial tests and self-guarantee for providing	
		reasonable assurance of funds for decommissioning by non-profit colleges,	
		universities and hospitals	
10 CFR 31		GENERAL LICENSES	
31.1			
31.1	420	Purpose and scope Terms and conditions	
	430		
31.3	430 A	Certain devices and equipment	
31.4	420 B	Information collection requirements; OMB approval	
31.5	430 B	Certain detecting, measuring, gauging, or controlling devices and certain	
21.6	420 I	devices for producing light or an ionized atmosphere.	
31.6	430 J	General license to install devices generally licensed in 31.5	
31.7	430 D	Luminous safety devices for use in aircraft	
31.8	430 F	Americium-241 in the form of calibration or reference sources	
31.9	430 E	General license relating to ownership of radioactive material	
31.10	430 H	General license relating to ice detection devices	
31.11	430 G	General license for use of radioactive material for certain in vitro clinical	
		or laboratory testing	
31.12	430 I	Certain items and self-luminous products containing radium-226	
31.13	110	Violations	
31.14	110	Criminal penalties	
10 CFR 32		MANUFACTURING LICENSING	
32.1		Purpose and scope	
32.2	10	Definitions	
32.3		Form of records	
32.8		Information collection requirements; OMB approval	
32.11	480 A 1	Licensing the introduction of radioactive material into products in exempt concentrations	
32.12	480 A 2	Records and material transfer reports	
32.13	480	Prohibition of introduction	

10 CFR	12 VAC	TITLE	COMMENTS
			.
32.14		Licensing the manufacture or initial transfer of devices to persons generally licensed under 12 VAC 5-481-430 B	NRC
32.15		Quality assurance, prohibition of transfer, and labeling	NRC
32.16		Certain items containing byproduct material; Records and reports of transfer	NRC
32.18		Manufacture, distribution and transfer of exempt quantities of byproduct material: Requirements for license	NRC
32.19		Same: Conditions of licenses	NRC
32.20		Same: Records and material transfer reports	NRC
32.21		Radioactive drug: Manufacture, preparation or transfer for commercial distribution of capsules containing carbon-14 urea each for "in vivo" diagnostic use for humans to persons exempt from licensing; Requirements for a license	NRC
32.21a		Same: Conditions of license	NRC
32.22		Self-luminous products containing tritium, krypton-85 or promethium-147: Requirements for license to manufacture, process, produce or initially transfer	NRC
32.23		Same: Safety criteria	NRC
32.24	3580	Table of organs	
32.25		Conditions of licenses issued under 32.22: Quality control, labeling and reports of transfer	NRC
32.26		Gas and aerosol detectors containing byproduct material: Requirements for license to manufacture, process, produce or initially transfer	NRC
32.27		Same: Safety criteria	NRC
32.28		Same: Table of organ doses	NRC
32.29		Conditions of licenses issued under 32.26: Quality control, labeling and reports of transfer	NRC
32.40		Schedule A – Prototype tests for automobile lock illuminators	NRC
32.51	480 C	Licensing the manufacture or initial transfer of devices to persons generally licensed under 12 VAC 5-481-430 B	
32.51a	480 C	Conditions of license	
32.52	480 C	Material transfer reports and records	
32.53	480 D	Special requirements for the manufacture, initially transfer assembly, or repair of luminous safety devices for use in aircraft	
32.54	480 D	Labeling of devices	
32.55	480 D	Quality assurance; prohibition of transfer	

10 CFR	12 VAC	TITLE	COMMENTS
	•		
32.56	480 D	Material transfer reports	
32.57	480 E	Special requirements for license to manufacture or initially transfer calibration	
		sources containing americium-241, plutonium or radium-226 for distribution to	
		persons generally licensed under 12 VAC 5-481-430 F	
32.58	480 E	Labeling of devices	
32.59	480 E	Leak testing of each source	
32.60		Reserved	
32.61	480 H	Licensing the manufacture and distribution of ice detection devices	
32.62	480 H	Quality assurance; prohibition of transfer	
32.71	480 G	Manufacture and distribution of radioactive material for certain in vitro clinical	
		or laboratory testing under general license	
32.72	480 I	Manufacture, preparation, or transfer for commercial distribution of drugs	
		containing radioactive material for medical use under Part VII (12 VAC 5-481-	
		1660 et seq.)	
32.74	480 J	Manufacture and distribution of sources or devices containing radioactive	
		material for medical use	
32.101	480 D	Special requirements for the manufacture, assembly or repair of luminous	
		safety devices for use in aircraft	
32.102	480 E	Special requirements for license to manufacture calibration sources containing	
		americium-241, plutonium or radium-226 for distribution to persons generally	
		licensed under s. HFS 157.11 (2) (e)	
32.103	480 H	Licensing the manufacture and distribution of ice detection devices	
32.110	480 H	Special requirements for the manufacture, assembly or repair of luminous	
		safety devices in aircraft	
		Licensing the manufacture and distribution of ice detection devices	
32.210		Registration of product information	NRC
32.301	110	Enforcement	
32.303	110	Criminal penalties	
10 CFR 33			
33.1	470	Special requirements for specific licenses of broad scope	
33.8		Information collection requirements: OMB approval	
33.11	470 A	Types of specific licenses of broad scope	
33.12		Applications for specific licenses of broad scope	

33.13 470 B Requirements for the issuance of a Type A specific license of broad scope	10 CFR	12 VAC	TITLE	COMMENTS
33.14				
33.15 470 D Requirements for the issuance of a Type C specific license of broad scope 33.16 Application for other specific licenses 33.17 470 E Special requirements for specific licenses 33.21 110 Enforcement	33.13	470 B	Requirements for the issuance of a Type A specific license of broad scope	
33.16	33.14	470 C	Requirements for the issuance of a Type B specific license of broad scope	
33.17 470 E Special requirements for specific licenses of broad scope 33.21 110 Enforcement 33.23 110 Criminal penalties 33.100 3760 Limits for broad licenses 10 CFR 34 34.1 1170, 1180 Purpose and scope 34.3 10 Definitions 34.5 Interpretations 34.11 1200 Licensing requirements for industrial radiography operations 34.13 1200 Licensing requirements for industrial radiography operations 34.20 1210 Performance requirements for industrial radiography operations 34.21 1220 Limits on external radiation levels from storage containers and source changers 34.23 1230 Locking of sources of radiation, storage containers and source changers 34.27 1250 Radiation survey instruments 34.31 1270 Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments 34.33 1280 Permanent radiographic installations	33.15	470 D	Requirements for the issuance of a Type C specific license of broad scope	
33.21 110 Enforcement 33.23 110 Criminal penalties 33.100 3760 Limits for broad licenses 10 CFR 34 34.1 1170, 1180 Purpose and scope 34.3 10 Definitions 34.8 Interpretations Interpretations 34.11 1200 Licensing requirements for industrial radiography operations 34.13 1200 Licensing requirements for industrial radiography operations 34.20 1210 Performance requirements for industrial radiography equipment 34.21 1220 Limits on external radiation levels from storage containers and source changers 34.23 1230 Locking of sources of radiation, storage containers and source changers 34.25 1240 Radiation survey instruments 34.27 1250 Leak testing and replacement of sealed sources 34.29 1260 Quarterly inventory 34.31 1270 Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments 34.33 1280<	33.16		Application for other specific licenses	
33.23	33.17	470 E	Special requirements for specific licenses of broad scope	
33.100 3760 Limits for broad licenses	33.21	110	Enforcement	
10 CFR 34	33.23	110	Criminal penalties	
34.1 1170, 1180 Purpose and scope 34.3 10 Definitions 34.5 Interpretations 34.8 Information collection requirements: OMB approval 34.11 1200 Licensing requirements for industrial radiography operations 34.13 1200 Licensing requirements for industrial radiography operations 34.20 1210 Performance requirements for industrial radiography equipment 34.21 1220 Limits on external radiation levels from storage containers and source changers 34.23 1230 Locking of sources of radiation, storage containers and source changers 34.25 1240 Radiation survey instruments 34.27 1250 Leak testing and replacement of sealed sources 34.29 1260 Quarterly inventory 34.31 1270 Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments 34.33 1280 Permanent radiographic installations 34.41 1300 Conducting industrial radiographic operations 34.42 1310 Radiation safety officer 34.43 1320 Training 34.45 1330 Operating and emergency procedures 34.46 1340 Su	33.100	3760	Limits for broad licenses	
34.1 1170, 1180 Purpose and scope 34.3 10 Definitions 34.5 Interpretations 34.8 Information collection requirements: OMB approval 34.11 1200 Licensing requirements for industrial radiography operations 34.13 1200 Licensing requirements for industrial radiography operations 34.20 1210 Performance requirements for industrial radiography equipment 34.21 1220 Limits on external radiation levels from storage containers and source changers 34.23 1230 Locking of sources of radiation, storage containers and source changers 34.25 1240 Radiation survey instruments 34.27 1250 Leak testing and replacement of sealed sources 34.29 1260 Quarterly inventory 34.31 1270 Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments 34.33 1280 Permanent radiographic installations 34.41 1300 Conducting industrial radiographic operations 34.42 1310 Radiation safety officer 34.43 1320 Training 34.45 1330 Operating and emergency procedures 34.46 1340 Su				
34.310Definitions34.5Interpretations34.8Information collection requirements: OMB approval34.111200Licensing requirements for industrial radiography operations34.131200Licensing requirements for industrial radiography operations34.201210Performance requirements for industrial radiography equipment34.211220Limits on external radiation levels from storage containers and source changers34.231230Locking of sources of radiation, storage containers and source changers34.251240Radiation survey instruments34.271250Leak testing and replacement of sealed sources34.311270Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments34.331280Permanent radiographic installations34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants	10 CFR 34			
34.5Interpretations34.8Information collection requirements: OMB approval34.111200Licensing requirements for industrial radiography operations34.131200Licensing requirements for industrial radiography operations34.201210Performance requirements for industrial radiography equipment34.211220Limits on external radiation levels from storage containers and source changers34.231230Locking of sources of radiation, storage containers and source changers34.251240Radiation survey instruments34.271250Leak testing and replacement of sealed sources34.291260Quarterly inventory34.311270Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments34.331280Permanent radiographic installations34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants	34.1	1170, 1180	Purpose and scope	
Information collection requirements: OMB approval	34.3	10	Definitions	
34.111200Licensing requirements for industrial radiography operations34.131200Licensing requirements for industrial radiography operations34.201210Performance requirements for industrial radiography equipment34.211220Limits on external radiation levels from storage containers and source changers34.231230Locking of sources of radiation, storage containers and source changers34.251240Radiation survey instruments34.271250Leak testing and replacement of sealed sources34.291260Quarterly inventory34.311270Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments34.331280Permanent radiographic installations34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants	34.5		Interpretations	
34.131200Licensing requirements for industrial radiography operations34.201210Performance requirements for industrial radiography equipment34.211220Limits on external radiation levels from storage containers and source changers34.231230Locking of sources of radiation, storage containers and source changers34.251240Radiation survey instruments34.271250Leak testing and replacement of sealed sources34.291260Quarterly inventory34.311270Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments34.331280Permanent radiographic installations34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants	34.8		Information collection requirements: OMB approval	
34.201210Performance requirements for industrial radiography equipment34.211220Limits on external radiation levels from storage containers and source changers34.231230Locking of sources of radiation, storage containers and source changers34.251240Radiation survey instruments34.271250Leak testing and replacement of sealed sources34.291260Quarterly inventory34.311270Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments34.331280Permanent radiographic installations34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants	34.11	1200	Licensing requirements for industrial radiography operations	
34.211220Limits on external radiation levels from storage containers and source changers34.231230Locking of sources of radiation, storage containers and source changers34.251240Radiation survey instruments34.271250Leak testing and replacement of sealed sources34.291260Quarterly inventory34.311270Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments34.331280Permanent radiographic installations34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants	34.13	1200	Licensing requirements for industrial radiography operations	
34.231230Locking of sources of radiation, storage containers and source changers34.251240Radiation survey instruments34.271250Leak testing and replacement of sealed sources34.291260Quarterly inventory34.311270Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments34.331280Permanent radiographic installations34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants	34.20	1210	Performance requirements for industrial radiography equipment	
34.251240Radiation survey instruments34.271250Leak testing and replacement of sealed sources34.291260Quarterly inventory34.311270Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments34.331280Permanent radiographic installations34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants	34.21	1220	Limits on external radiation levels from storage containers and source changers	
34.271250Leak testing and replacement of sealed sources34.291260Quarterly inventory34.311270Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments34.331280Permanent radiographic installations34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants	34.23	1230	Locking of sources of radiation, storage containers and source changers	
34.291260Quarterly inventory34.311270Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments34.331280Permanent radiographic installations34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants	34.25	1240	Radiation survey instruments	
34.311270Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments34.331280Permanent radiographic installations34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants	34.27	1250	Leak testing and replacement of sealed sources	
devices, transport and storage containers, associated equipment, source changers and survey instruments 34.33	34.29	1260		
changers and survey instruments 34.33	34.31	1270	Inspection and maintenance of radiation machines, radiographic exposure	
34.331280Permanent radiographic installations34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants				
34.351290Labeling, transportation and storage34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants				
34.411300Conducting industrial radiographic operations34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants		1280	<u> </u>	
34.421310Radiation safety officer34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants				
34.431320Training34.451330Operating and emergency procedures34.461340Supervision of radiographer's assistants			<u> </u>	
34.45 1330 Operating and emergency procedures 34.46 1340 Supervision of radiographer's assistants			j –	
34.46 1340 Supervision of radiographer's assistants		1320	Training	
	34.45	1330	Operating and emergency procedures	
34.47 1350 Personnel monitoring	34.46	1340	Supervision of radiographer's assistants	
	34.47	1350	Personnel monitoring	

10 CFR	12 VAC	TITLE	COMMENTS
_			
34.49	1360	Radiation surveys	
34.51	1370	Surveillance	
34.53	1380	Posting	
34.61	1390	Records for industrial radiography	
34.63	1400	Records of receipt and transfer of sources of radiation	
34.65	1410	Records of radiation survey instruments	
34.67	1420	Records of leak testing of sealed sources and devices containing DU	
34.69	1430	Records of quarterly inventory	
34.71	1440	Utilization logs	
34.73	1450	Records of inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments	
34.75	1460	Records of alarm system and entrance control checks at permanent radiographic installations	
34.79	1470	Records of training and certification	
34.81	1480	Copies of operating and emergency procedures	
34.83	1490	Records of personnel monitoring	
34.85	1500	Records of radiation surveys	
34.87	1510	Form of records	
34.89	1520	Location of documents and records	
34.101	1530	Notifications	
34.111	90	Exemptions from the regulatory requirements (1) General	
34.121	110	Enforcement	
34.123	110	Criminal penalties	
Appendix A	1320 A	Certification	1320 A references 10 CFR 34 Appendix A
10 CFR 35			
35.1	1660	Purpose and scope	
35.2	10	Definitions	
35.5	1670	General requirements	

10 CFR	12 VAC	TITLE	COMMENTS
35.6	1670	General requirements	
35.7	1670	General requirements	
35.8		Information collection requirements: OMB approval	
35.10	1670	General requirements	
35.11	1680	Licensing and exemptions	
35.12	1680	Licensing and exemptions	
35.13	1680	Licensing and exemptions	
35.14	1690	Notifications	
35.15	1680	Licensing and exemptions	
35.18	1680	Licensing and exemptions	
35.19	1680	Licensing and exemptions	
35.24	1700	Authority and responsibilities for the radiation protection program and	
		changes	
35.26	1700	Authority and responsibilities for the radiation protection program and	
		changes	
35.27	1710	Supervision	
35.40	1720	Written directives	
35.41	1730	Procedures for administrations requiring a written directive	
35.49	1740	Suppliers for sealed sources or devices for medical use	
35.50	1750	Training for radiation safety officer	
35.51	1760	Training for an authorized medical physicist	
35.55	1770	Training for an authorized nuclear pharmacist	
35.57	1780	Training for experienced radiation safety officer, teletherapy or medical	
		physicist, authorized user and nuclear pharmacist	
35.59	1790	Recentness of training	
35.60	1800	Possession, use and calibration of instruments to measure the activity of	
		unsealed byproduct materials	
35.61	750	Calibration of survey instruments	
35.63	1820	Determination of dosages of unsealed byproduct material for medical use	
35.65	1830	Authorization for calibration, transmission and reference sources	
35.67	1840	Requirements for possession of sealed sources and brachytherapy sources	
35.69	1850	Labeling of vials and syringes	
35.70	1860	Surveys for ambient radiation exposure rate	
35.75	1870	Release of individuals containing byproduct material or implants	

on
dies
ı
g a
els (33
g a

10 CFR	12 VAC	TITLE	COMMENTS
35.500	2020	Use of sealed sources for diagnosis	
35.590	2030	Training for use of sealed sources for diagnosis	
35.600	2040	Use of sealed source in a remote afterloader unit, teletherapy unit, or	
		gamma stereotactic radiosurgery unit.	
35.604	2041	Surveys of patients and human research subjects treated with a remote	
		afterloader unit	
35.605	2042	Installation, maintenance, adjustment and repair	
35.610	2043	Safety procedures and instructions for remote afterloader units,	
		teletherapy units, and gamma stereotactic radiosurgery units	
35.615	2043	Safety precautions for remote afterloader units, teletherapy units, and	
		gamma stereotactic radiosurgery units	
35.630	2044	Dosimetry equipment	
35.632	2045 A	Full calibration measurements on teletherapy units	
35.633	2045 B	Full calibration measurements on remote afterloader units	
35.635	2045 C	Full calibration measurements on gamma stereotactic radiosurgery units	
35.642	2046 A	Periodic spot checks for teletherapy units	
35.643	2046 B	Periodic spot checks for remote afterloader units	
35.645	2046 C	Periodic spot checks for gamma stereotactic radiosurgery units	
35.647	2047	Additional technical requirements for mobile remote afterloader units	
35.652	2041	Radiation surveys	
35.655	2048	Five year inspection for teletherapy and gamma stereotactic radiosurgery	
		units	
35.657	2049	Therapy related computer systems	
35.690	2040	Training for use of remote afterloader units, teletherapy units and gamma	
		stereotactic radiosurgery units	
35.1000	2060	Other medical uses of byproduct material or radiation from byproduct	
CC.1	2000	material	
35,2024	2070	Records of authority and responsibilities for radiation protection	
00,2021	_0.0	programs	
35.2026	2070 A	Records of radiation protection program change	
35.2040	2070 C	Records of written directive	
35.2041	2070 D	Records for procedures for administrations requiring a written directive	
35.2060	2070 E	Records of calibrations of instruments used to measure the activity of	
22.2000	120,012	unsealed byproduct material	

10 CFR	12 VAC	TITLE	COMMENTS
Γ			1
35.2061	750; 1000	Records of radiation survey instrument calibrations	
35.2063	2070 E	Records of dosages of unsealed byproduct material for medical use	
35.2067	2070 F	Records of leak tests and inventory of sealed sources and brachytherapy	
		sources	
35.2070	2070 G	Records surveys for ambient radiation exposure rate	
35.2075	2070 H	Records of the release of individuals containing unsealed byproduct	
		material or implants containing byproduct material	
35.2080	2070 I	Records of mobile medical services	
35.2092	2070 J	Records of decay in storage	
35.2204	2070 K	Records of molybdenum-99, strontium-82 and strontium-85	
		concentrations	
35.2310	2070 L	Records of safety instructions	
35.2404	2070 M	Records of surveys after source implant and removal	
35.2406	2070 N	Records of brachytherapy source accountability	
35.2432	2070 O	Records of calibration measurements of brachytherapy sources	
35.2433	2070 P	Records of decay of strontium-90 sources for ophthalmic treatments	
35.2605	2070 Q	Records installation, maintenance, adjustment, and repair of remote	
		afterloader units, and gamma stereotactic radiosurgery units	
35.2610	2070 R	Records of safety procedures	
35.2630	2070 S	Records of dosimetry equipment used with remote afterloader units,	
		teletherapy units, and gamma stereotactic radiosurgery units	
35.2632	2070 T	Records of teletherapy, remote afterloader and gamma stereotactic	
		radiosurgery full calibrations	
35.2642	2070 U	Records of periodic spot checks for teletherapy units	
35.2643	2070 U	Records of periodic spot checks for remote afterloader units	
35.2645	2070 U	Records of periodic spot checks for gamma stereotactic radiosurgery units	
35.2647	2070 V	Records of additional technical requirements for mobile remote	
		afterloader units	
35.2652	2070 W	Records of surveys of teletherapy treatment units	
35.2655	2070 X	Records of 5-year inspection for teletherapy and gamma stereotactic	
		radiosurgery units	
35.3045	2080	Report and notification of a medical event	
35.3047	2080	Report and notification of a dose to and embryo/fetus or a nursing child	
35.3067	2080	Report of a leaking source	

10 CFR	12 VAC	TITLE	COMMENTS
35.4001	110	Enforcement	
35.4002	110	Criminal penalties	
10 CFR 36			
36.1	2660	Purpose and scope	
36.2	10	Definitions	
36.5		Interpretations	
36.8		Information collection requirements: OMB approval	
36.11	2670	Application for specific licenses	
36.13	2680	Specific license for irradiators	
36.15	2690	Start of construction	
36.17 (a)	2700	Application for exemptions	
36.17 (b)	2700	Application for exemptions	
36.19 (a)	2710	Request for written statements	
36.19 (b)	2710	Request for written statements	
36.21	2720	Performance criteria for sealed sources	
36.23	2730	Access control	
36.25	2740	Shielding	
36.27	2750	Fire protection	
36.29	2760	Radiation monitors	
36.31	2770	Control of source movement	
36.33	2780	Irradiator pools	
36.35	2790	Source rack protection	
36.37	2800	Power failures	
36.39	2810	Design requirements	
36.41	2820	Construction monitoring and acceptance testing	
36.51	2830	Training	
36.53	2840	Operating and emergency procedures	
36.55	2850	Personnel monitoring	
36.57	2860	Radiation surveys	
36.59	2870	Detection of leaking sources	
36.61	2880	Inspection and maintenance	
36.63	2890	Pool water purity	

10 CFR	12 VAC	TITLE	COMMENTS
	<u>'</u>		1
36.65	2900	Attendance during operation	
36.67	2910	Entering and leaving the radiation room	
36.69	2920	Irradiation of explosive or flammable materials	
36.81	2930	Records and retention periods	
36.83	2940	Reports	
36.91	110	Enforcement	
36.93	110	Criminal penalties	
10 CFR 37		PHYSICAL PROTECTION OF CATEGORY 1 AND CATEGORY 2 QUANTITIES OF RADIOACTIVE MATERIAL	
37.1	451 A 1	Purpose	
37.3	451 A 1	Scope	
37.5	10	Definitions	
37.7	150	Communications	
37.9		Interpretations	
37.11	451 A 2	Specific Exemptions	
37.13		Information Collection Requirements: OMB Approval	
37.21	451 B 1	Personnel access authorization requirements for category 1 or category 2 quantities of radioactive material	
37.23	451 B 2	Access authorization program requirements	
37.25	451 B 3	Background investigations	
37.27	451 B 4	Requirements for criminal history records checks of individuals granted unescorted access to category 1 or category 2 quantities of radioactive material	
37.29	451 B 5	Relief from fingerprinting, identification, and criminal history records checks and other elements of background investigations for designated categories of individuals permitted unescorted access to certain radioactive material	
37.31	451 B 6	Protection of information	
37.33	451 B 7	Access authorization program review	
37.41	451 C 1	Security program	
37.43	451 C 2	General security program requirements	
37.45	451 C 3	LLEA coordination	
37.47	451 C 4	Security zones	

12 VAC	TITLE	COMMENTS
.		T
	e	
	V I U	
451 C 9		
451 D 1	Additional requirements for transfer of category 1 and category 2 quantities of radioactive material	
451 D 2	Applicability of physical protection of category 1 and category 2 quantities of radioactive material during transit	
451 D 3	Preplanning and coordination of shipment of category 1 or category 2 quantities of radioactive material	
451 D 4	Advance notification of shipment of category 1 quantities of radioactive material	
451 D 5	Requirements for physical protection of category 1 and category 2 quantities of radioactive material during shipment	
451 D 6	Reporting of events	
451 E 1	Form of records	
451 E 2	Record retention	
110	Inspections	
110	Violations	
110	Criminal Penalties	
3140/3150	Purpose and scope	
3100		
3190/3250/3300		
	451 C 5 451 C 6 451 C 7 451 C 8 451 C 9 451 D 1 451 D 2 451 D 3 451 D 4 451 D 6 451 E 1 451 E 2 110 110	451 C 5 Monitoring, detection, and assessment 451 C 6 Maintenance and testing 451 C 7 Requirements for mobile devices 451 C 8 Security program review 451 C 9 Reporting of events 451 D 1 Additional requirements for transfer of category 1 and category 2 quantities of radioactive material 451 D 2 Applicability of physical protection of category 1 and category 2 quantities of radioactive material during transit 451 D 3 Preplanning and coordination of shipment of category 1 or category 2 quantities of radioactive material 451 D 4 Advance notification of shipment of category 1 quantities of radioactive material 451 D 5 Requirements for physical protection of category 1 and category 2 quantities of radioactive material during shipment 451 D 6 Reporting of events 451 E 1 Form of records 451 E 2 Record retention 110 Inspections 110 Violations 110 Criminal Penalties 3140/3150 Purpose and scope 10 Definitions 450 Application for a specific license 3151 Specific license for well logging 3160 Agreement with well owner or operator Request for written statements 3190/3250/3300 Labels, security, and transportation precautions 3200 Radiation detection instruments 3200 Radiation detection instruments 3210 Leak testing of sealed sources

10 CFR	12 VAC	TITLE	COMMENTS
			·
39.39	3230	Records of material use	
39.41	3240	Design and performance criteria for sources	
39.43	3260	Inspection, maintenance, and opening of a source or source holders	
39.45	3320	Subsurface tracer studies	
39.47	3261	Radioactive markers	
39.49	3262	Uranium sinker bars	
39.51	3240	Use of a sealed source is a well without a surface casing	
39.53	3240	Energy compensation source	
39.55		Tritium neutron generator target sources	
39.61	3270	Training	
39.63	3280	Operating and emergency procedures	
39.65	3290	Personnel monitoring	
39.67	3340	Radiation surveys	
39.69		Radioactive contamination control	
39.71		Security	
39.73	3350	Documents and records required at field stations	
39.75	3360	Documents and records required at temporary jobsites	
39.77	3370	Notification of incidents and host sources, abandonment procedures for	
		irretrievable sources	
39.91		Application for exemptions	
39.101	110	Violations	
39.103	110	Criminal penalties	
10 CFR 40			
40.1	380	Purpose and scope	
40.2	380	Purpose and scope	
40.2a		Coverage of inactive tailings sites	
40.3	380	Purpose and scope	
40.4	10	Definitions	
40.5	150	Communications	
40.6		Interpretations	
40.7		Employee protection	
40.8		Information collection requirements: OMB approval	

10 CFR	12 VAC	TITLE	COMMENTS
			1
40.9		Completeness and accuracy of information	
40.10	30	Deliberate misconduct	
40.11	90	U.S. DOE and NRC contractors	
40.12	390 A	Exemptions of source material	
40.13	390 B-D	Exemptions of source material	
40.14	90	Specific exemptions	
40.20	410	Types of licenses	
40.21	420 B	General license authorizing receipt of title to source material	
40.22	420 A	Small quantities of source material	
40.23		General license for carriers of transient shipments of natural uranium	NRC
		other than in the form of ore or ore residue	
40.24		Reserved	
40.25	420 C	General license relating to depleted uranium in industrial products and	
		devices	
40.26		General license for possession and storage of byproduct material as defined in	NRC
		this part	
40.27		General license for custody and long-term care of residual radioactive material	NRC
		disposal sites	
40.28		General license for custody and long-term care of uranium or thorium	NRC
		byproduct materials disposal sites	
40.31		Filing application for specific licenses	NRC
40.32	450	General requirements for the issuance of specific licenses	
40.33		Issuance of a license for a uranium enrichment facility	NRC
40.34	480 K	Requirements for license to manufacture and distribute industrial products	
		containing depleted uranium for mass-volume applications	
40.35	480 K	Requirements for license to manufacture and distribute industrial products	
		containing depleted uranium for mass-volume applications	
40.36	450 C	Financial assurance and records for decommissioning	
40.38		Ineligibility of certain applicants	NRC
40.41	500	Specific terms and conditions of licenses	
40.42	510	Expiration and termination of licenses and decommissioning of sites and	
		separate buildings or outdoor areas	
40.43	520	Renewal of licenses	
40.44	530	Amendment of licenses at request of licensee	

10 CFR	12 VAC	TITLE	COMMENTS
40.45	540	A	
40.45	540	Agency action on applications to renew or amend Specific terms and conditions of licenses	
40.46		I I	
40.51	570	Transfer of material	
40.54	421 A	Requirements for license to initially transfer source material for use under	
40.55	421 B	the 'small quantities of source material' general license.	
40.55	421 B	Conditions of licenses to initially transfer source material for use under the 'small quantities of source material' general license: Quality control,	
		labeling, safety instructions, and records and reports.	
40.60	1110	Reporting requirements	
40.61	100	Records	
40.62	110	Inspections	
40.62	180	Tests	
40.64	180		NRC
		Reports	NRC
40.65		Effluent monitoring reporting requirements	
40.66		Requirements for advance notice of export shipments of natural uranium	NRC
40.67		Requirement for advance notice for importation of natural uranium from	NRC
		countries that are not party to the Convention on the Physical Protection of Nuclear Materials	
40.71	580	Modification and revocation of licenses	
40.71	110		
40.81		Enforcement	
	110	Criminal penalties	NDC
Appendix A		Criteria relating to the operation of uranium mills and the disposition of	NRC
		tailings or wastes produced by the extraction or concentration of source	
		material from ores processed primarily for their source material content	
10 CFR 61		Licensing requirements for land disposal of radioactive waste	
61.1	2330	Purpose and scope	
61.2	10	Definitions Definitions	
61.3	2340	License required	
61.4	150	Communications	
61.5		Interpretations	
61.6	90	Exemptions	
61.7		Concepts	
61.8		Information collection requirements: OMB	

10 CFR	12 VAC	TITLE	COMMENTS
61.9	30	Employee protection	61.96 Deliberate Misconduct
61.10	2350	Content of application	
61.11	2360	General information	
61.12	2370	Specific technical information	
61.13	2380	Technical analyses	
61.14	2390	Institutional information	
61.15	2400	Financial information	
61.16		Other information	NRC
61.20		Filing and distribution of application	
61.21		Elimination of repetition	
61.22		Updating of application	
61.23	2410	Requirements for issuance of a license	
61.24	2420	Conditions of licenses	
61.25		Changes	
61.26		Amendment of license	
61.27	2430	Application for renewal or closure	
61.28	2440	Contents of application for closure	
61.29	2450	Post-closure observation and maintenance	
61.30	2460	Transfer of license	
61.31	2470	Termination of license	
61.40	2480	General requirements	
61.41	2490	Protection of the general population from releases of radioactivity	
61.42	2500	Protection of individuals from inadvertent intrusion	
61.43	2510	Protection of individuals during operations	
61.44	2520	Stability of the disposal site after closing	
61.50	2530	Disposal site suitability requirements for land disposal	
61.51	2540	Disposal site design for land disposal	
61.52	2550	Land disposal facility operation and disposal site closure	
61.53	2560	Environmental monitoring	
61.54	2570	Alternative requirements for design and operations	
61.55	2571	Waste classification	
61.56	2572	Waste characteristics	

10 CFR	12 VAC	TITLE	COMMENTS
61.57	2573	Labeling	
61.58	2590	Alternative requirements for waste classification and characteristics	
61.59	2580	Institutional requirements	
61.61	2600	Application qualifications and assurances	
61.62	2610	Funding for disposal site closure and stabilization	
61.63	2620	Financial assurances for institutional controls	
61.70		Scope	
61.71		State and tribal government consultation	
61.72		Filing of proposals for State and Tribal participation	
61.73		Commission approval of proposals	
61.80	2630	Maintenance of records, reports and transfers	
61.81	2640	Tests at land disposal facilities	
61.82	2650	Agency inspections of land disposal facilities	
61.83	110	Violations	
61.84	110	Criminal penalties	
10 CFR 70			
70.1	380	Purpose and scope	
70.2	380	Purpose and scope	
70.3	380	License requirements	
70.4	10	Definitions	
70.5	150	Communications	NRC
70.6		Interpretations	NRC
70.7	2310	Request by workers for an inspection	
70.8		Information collection requirements: OMB approval	NRC
70.9		Completeness and accuracy of information	NRC
70.10	30	Deliberate misconduct	
70.11	90	U.S. DOE and NRC contractors	
70.12	400 G	Exemptions from the regulatory requirements (1) General	
		Exemptions	
70.13		Department of Defense	NRC
70.14		Foreign military aircraft	NRC
70.17	90	Exemptions from the regulatory requirements (1) General	

10 CFR	12 VAC	TITLE	COMMENTS
	1		T
70.18	410	Types of licenses	
70.19	430 F	General license relating to calibration and reference sources	
70.20	430 E	General license relating to ownership of radioactive material	
70.20a		General license to possess special nuclear material for transport	NRC
70.20b		General license for carriers of transient shipments of formula quantities of	NRC
		strategic special nuclear material, special nuclear material of moderate strategic	
		significance, special nuclear material of low strategic significance, and	
		irradiated reactor fuel	
70.21		Filing	NRC
70.22		Contents of applications	NRC
70.23	450	General requirements for the issuance of specific licenses	
70.23a		Hearing required for uranium enrichment facility	NRC
70.24		Criticality accident requirements	NRC
70.25	450 C	Financial assurance and records for decommissioning	
70.31	490	Issuance of specific licenses	
70.32	500	Specific terms and conditions of licenses	
70.33	520	Renewal of licenses	
70.34	530	Amendment of licenses at request of licensee	
70.35	540	Agency action on applications to renew or amend	
70.36	500	Specific terms and conditions of licenses	
70.37		Disclaimer of warranties	NRC
70.38	510	Expiration and termination of licenses and decommissioning of sites and	
		separate buildings or outdoor areas	
70.39	480 E	Special requirements for license to manufacture calibration or reference	
		sources containing americium-241, plutonium or radium-226 for distribution to	
		persons generally licensed under s. HFS 157.11 (2) (e)	
70.40		Ineligibility of certain applicants	NRC
70.41	500	Specific terms and conditions of licenses	
70.42	570	Transfer of material	
70.44		Creditor regulations	NRC
70.50	1110	Reports	
70.51	571	Records	
70.52		Reports of accidental criticality or loss or theft or attempted theft of special	NRC
		nuclear material	

10 CFR	12 VAC	TITLE	COMMENTS
70.53		Material status reports	NRC
70.54		Nuclear material status reports	NRC
70.55	110	Inspections	
70.56	180	Tests	
70.57		Measurement control programs for special nuclear materials control and	NRC
		accounting	
70.58		Fundamental nuclear material controls	NRC
70.59		Effluent monitoring reporting requirements	NRC
70.60		Applicability	NRC
70.61		Performance requirements	NRC
70.62		Safety program and integrated safety analysis	NRC
70.64		Requirements for new facilities or new processes at existing facilities	NRC
70.65		Additional content of application	NRC
70.66		Additional requirements for approval of license application	NRC
70.72		Facility changes and change process	NRC
70.74		Additional reporting requirements	NRC
70.76		Backfitting	NRC
70.81	580	Modification and revocation of licenses	
70.82		Suspension and operation in war or national emergency	NRC
70.91	110	Enforcement	
70.92	110	Criminal penalties	
10 CFR 71			
71.0	2950	Purpose and scope	
71.1	150	Communications and records	
71.2		Interpretations	
71.3	2960	Requirement for license	
71.4	10	Definitions	
71.5	2980	Transportation of licensed material	
71.6		Information collection requirements: OMB approval	
71.7		Completeness and accuracy of information	
71.8	30	Deliberate misconduct	
71.9		Employee protection	

10 CFR	12 VAC	TITLE	COMMENTS
71.10		Public inspection of application	
71.11		Reserved	
71.12	90	Specific exemptions	
71.13	2970 D	Exemption of physicians	
71.14	2970 B	Exemption for low-level materials	
71.15	2970 C	Exemption from classification as fissile material	
71.16		Reserved	
71.17	3000	General license: NRC-approved package	
71.18		Reserved	
71.19			
71.20	3020	General license: DOT specification container	
71.21	3030	General license: Use of foreign approved package	
71.22	3040	General license: Fissile material	
71.23	3051	General license: Plutonium-beryllium special form material	
71.24		Reserved	
71.25		Reserved	
71.31		Contents of application	NRC
71.33		Package description	NRC
71.35		Package evaluation	NRC
71.37		Quality assurance	NRC
71.38		Renewal of a certificate of compliance or quality assurance program approval	NRC
71.39		Requirement for additional information	NRC
71.41		Demonstration of compliance	NRC
71.43		General standards for all packages	NRC
71.45		Lifting and tie-down standards for all packages	NRC
71.47	3080.10	External radiation standards for all packages	IR
71.51		Additional requirements for Type B packages	NRC
71.53		Reserved	
71.55		General requirements for fissile material packages	NRC
71.57		Reserved	NRC
71.59		Standards for arrays of fissile material packages	NRC
71.61		Special requirements for Type B packages containing more than 10 ⁵ A ₂	NRC
71.63		Special requirements for plutonium shipments	NRC

10 CFR	12 VAC	TITLE	COMMENTS
71.64		Special requirements for plutonium air shipments	NRC
71.65		Additional requirements	NRC
71.71		Normal conditions of transport	NRC
71.73		Hypothetical accident conditions	NRC
71.74		Accident conditions for air transport of plutonium	NRC
71.75		Qualification of special form radioactive material	NRC
71.77		Qualification of LSA-III material	NRC
71.81		Transportation of licensed material	NRC
71.83	3060	Assumptions as to unknown properties of fissile material	
71.85	3070	Preliminary determinations	
71.87	3090	Routine determinations	
71.88	3090	Air transport of plutonium	
71.89	3091	Opening instructions	
71.91	3100	Shipment records	
71.93		Inspections and tests	
71.95	3110	Reports	
71.97	3120	Advance notification of transport of nuclear waste	
71.99	110	Enforcement	
71.100	110	Criminal penalties	
71.101	3130	Quality assurance requirements	
71.103	3130	Quality assurance organization	
71.105	3130	Quality assurance program	
71.107		Package design control	
71.109		Procurement document control	
71.111		Inspections, procedures and drawings	
71.113		Document control	
71.115		Control of purchased material, equipment and services	
71.117		Identification and control of materials, parts and components	
71.119		Control of special processes	
71.121		Internal inspection	
71.123		Test control	
71.125		Control of measuring and test equipment	
71.127		Handling, storage and shipping control	

10 CFR	12 VAC	TITLE	COMMENTS
71.129		Inspection, test and operating status	
71.131		Nonconforming materials, parts or components	
71.133		Corrective action	
71.135		Quality assurance requirements	
71.137		Audits	
Appendix A	3770	Determination of A ₁ and A ₂	
10 CFR 150			
150.1		Purpose	
150.2		Scope	
150.3	10	Definitions	
150.4		Communications	
150.5		Interpretations	
150.7		Persons in offshore waters not exempt	
150.8		Information collection requirements: OMB approval	
150.10		Persons exempt	
150.11	10	Definitions	
150.14		Commission regulatory authority for physical protection	
150.15		Persons not exempt	
150.15a		Continued Commission authority pertaining to byproduct material	
150.16		Submission to Commission of nuclear material transfer reports	
150.17		Submission to Commission of source material reports	
150.17a		Compliance with requirements of US/IAEA safeguards agreement	
150.19		Submission to Commission of tritium reports	
150.20	590	Reciprocity	
150.21		Transportation of special nuclear material by aircraft	
150.30		Enforcement	
150.31		Requirements for agreement state regulation of byproduct material	
150.32		Funds for reclamation or maintenance of byproduct material	
150.33		Criminal penalties	