

10 CFR/DHS 157 COMPARISON

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<b>10 CFR 19</b>			
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19.5	Deleted	<del>Communications</del>	
19.8	Deleted	<del>Information collection requirements: OMB approval</del>	
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19.15	.89 (3)	Consultation with workers during inspection	
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19.17	.89 (6)	Inspections not warranted	
19.18	Deleted	<del>Sequestration of witnesses and exclusion of counsel in interviews conducted under subpoena</del>	
19.20	.89 (4)(b)	Request by workers for an inspection	
19.30	.90 - .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) – (4), Stats.
19.31	.04 (1)	Exemptions from the regulatory requirements (1) General	
19.32	Deleted	<del>Discrimination prohibited</del>	Executive Order 63 and other state laws and DHS policy prohibit sexual and other discrimination to customers.
19.40	Deleted	<del>Criminal penalties</del>	
<b>10 CFR 20</b>			
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20.1007	Deleted	<del>Communications</del>	
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20.1009	Deleted	<del>Information collection requirements: OMB approval</del>	
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20.1201	.22 (1)	Occupational dose limits for adults	
20.1202	.22 (2)	Compliance with requirements for summation of external and internal doses	
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20.1204	.22 (4)	Determination of internal exposure	
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20.1206	.22 (6)	Planned special exposures	
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20.1401	.33 (1)	Radiological criteria for license termination (1) General	
20.1402	.33 (2)	Radiological criteria for unrestricted use	
20.1403	Deleted	<del>Criteria for license termination under restricted conditions</del>	Deleted due to potential state liability with terminating a license under restricted use conditions.
20.1404	.33 (3)	Alternate criteria for a decommissioning-possession only license	s. DHS 157.33 (3) allows the department to issue a decommissioning-possession only license to a facility requesting to use alternate criteria for license termination.
20.1405	.33 (4)	Public notification and public participation	
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20.1501	.25 (1)	General requirements	
20.1502	.25 (2)	Conditions requiring individual monitoring of external and internal occupational dose	
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20.1702	.27 (2)	Use of other controls	
20.1703	.27 (3)	Use of individual respiratory protection equipment	
20.1704	.13 (9)	Issuance of specific licenses	s. DHS 157.13 (9) will allow the department to impose further restrictions on the use of respiratory equipment that meets the requirements of 10 CFR 20.1704.
20.1705	.27 (4)	Application for use of higher assigned protection factors	
20.1801	.28 (1)(a)	<i>Security of stored radioactive material</i>	
20.1802	.28 (1)(b)	<i>Control of radioactive material not in storage</i>	
20.1901	.29 (1)	Caution signs	
20.1902	.29 (2)	Posting requirements	s. DHS 157.29 (2)(c) provides for posting of very high radiation areas with a sign stating “EXTREME DANGER, VERY HIGH RADIATION AREA” or “GRAVE DANGER, VERY HIGH RADIATION AREA”. Extreme and grave are considered equivalent terms.
20.1903	.29 (3)	Exceptions to posting requirements	
20.1904	.29 (4)	Labeling containers and radiation machines	
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20.2003	.30 (3)	Disposal by release into sanitary sewerage	
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20.2005	.30 (5)	Disposal of specific wastes	
20.2006	.30 (6)	Transfer for disposal and manifests	
20.2007	.30 (7)	Compliance with environmental and health protection regulations	
20.2008	.30 (8)	Disposal of certain byproduct material	New section
20.2101	.31 (1)	Records (1) General provisions	DHS 157.31 (1) requires use of SI units followed by special units in parentheses or special units in records required by

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<b>10 CFR</b>	<b>DHS 157</b>	<b>TITLE</b>	<b>COMMENTS</b>
			Subchapter III.
20.2102	.31 (2)	Records of radiation protection programs	
20.2103	.31 (3)	Records of surveys	
20.2104	.22 (5) .31 (5)	Determination of prior occupational dose Records of prior occupational dose	
20.2105	.31 (6)	Records of planned special exposures	
20.2106	.31 (7)	Records of individual monitoring results	
20.2107	.31 (8)	Records of dose received by individual members of the public	
20.2108	.31 (9)	Records of waste disposal	
20.2109	Deleted	<del>Reserved</del>	
20.2110	.32 (11)	Forms of records	
20.2201	.32 (1)	Reports of stolen, lost or missing licensed or registered sources of radiation	
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20.2205	.32 (6)	Notifications and reports to individuals	
20.2206	.32 (5)	Reports of individual monitoring	
20.2207	.32 (9)	Reports of transactions involving nationally tracked sources	New section
20.2301	.04 (1)	Exemptions from the regulatory requirements (1) General	
20.2302	.13 (9)(b)	Issuance of specific licenses	
20.2401	.90 - .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) – (4), Stats.
20.2402	Deleted	<del>Criminal penalties</del>	
Appendices			
Appendix A	Appendix D	Protection factors for respirators	
Appendix B	Appendix E	Annual limits on intake (ALI) and derived air concentrations (DAC) of radionuclides for occupational exposure; effluent concentrations; concentrations for release to sanitary sewerage	

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10 CFR	DHS 157	TITLE	COMMENTS
Appendix C	Appendix F	Quantities of licensed or registered material requiring labeling	
Appendix D	Deleted	<del>United States Nuclear Regulatory Commission Regional Offices</del>	
Appendix E	Appendix T	Nationally Tracked Source Thresholds	New appendix.
Appendix F	Deleted	<del>Reserved</del>	
Appendix G	Appendix G	Requirements for transfer of low-level radioactive waste for disposal at land disposal facilities and manifests	.
<b>10 CFR 30</b>			
30.1	.01 .02	Authority and purpose Applicability	
30.2	Deleted	<del>Resolution of conflict</del>	
30.3	Deleted	<del>Activities requiring license</del>	Primary statement on activities requiring a license provided in s. 254.365 (1), Stats.
30.4	.03	Definitions	All definitions in s. DHS 157.03
30.5	Deleted	<del>Interpretations</del>	
30.6	Deleted	<del>Communications</del>	
30.7	.89 (4) (b)	Request by workers for an inspection	Statement prohibiting worker discrimination
30.8	Deleted	<del>Information collection requirements; OMB approval</del>	
30.9	Deleted	<del>Completeness and accuracy of information</del>	
30.10	.03; .05 (2)	Deliberate misconduct	s. DHS 157.03 contains the definition of deliberate misconduct
30.11	.04 (1)	Exemptions from the regulatory requirements (1) General	
30.12	.04 (2)	Exemptions from the regulatory requirements (2) U.S. DOE and NRC contractors	
30.13	.92 (2)	Exemptions	
30.14	.09 (2) (a)	<i>Exempt concentrations</i>	
30.15	.09 (2) (e)	<i>Certain items containing radioactive material</i>	
30.16	<del>.09 (2) (f)</del> Deleted		
30.18	.09 (2) (b)	<i>Exempt quantities</i>	
30.19	.09 (2) (d)	<i>Self-luminous products containing tritium, krypton-85, or</i>	

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		<i>promethium-147</i>	
30.20	.09 (2) €	<i>Gas and aerosol detectors containing radioactive material</i>	
30.21	.09 (2) (g)	Radioactive drug capsules containing no more than 37 kBq (1 uCi) carbon-14 urea each for “in vivo” diagnostic use for humans	
30.22			
30.31	.10 (1)	Types of licenses	
30.32	.13 (1) Appendix P Appendix Q	Filing application for specific licenses	
30.33	.13 (2)	General requirements for the issuance of specific licenses	
30.34	.13 (9)(b) and (10) .05 (5) .13 (4)(i)	Specific terms and conditions of licenses  Physical control Specific terms for pharmacy licenses	Portable gauge physical controls in 10 CFR 30.34 (i) addressed in DHS 157.05 (5)
30.35	.15	Financial assurance and records for decommissioning	
30.36	.13 (11)	Expiration and termination of licenses and decommissioning of sites and separate buildings or outdoor areas	
30.37	.13 (12)	Renewal of licenses	
30.38	.13 (13)	Amendment of licenses at request of licensee	
30.39	.13 (14)	Department action on applications to renew or amend	
30.41	.13 (15)	Transfer of material	
30.50	.13 (17)	Event reporting	DHS 157.13 (17) (b) 1. revised to be consistent with reporting requirements in 10 CFR 30.50
30.51	.06 (1); .13 (18)	Records	
30.52	.06 (2); .89 (1)	Inspections; Access by department	
30.53	.06 (3)	Tests	
30.55	Deleted	<del>Tritium reports</del>	
30.61	.13 (16)	Modification, suspension and revocation of licenses	
30.62	Deleted	<del>Right to cause the withholding or recall of byproduct material</del>	s. 254.38, Stats. authorizes the department to impound or order the sequestration of radioactive materials and issue emergency orders.

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30.63	.90 - .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) – (4), Stats.
30.64	Deleted	<del>Criminal penalties</del>	
30.70	Appendix A	Exempt concentrations	
30.71	Appendix B	Exempt quantities	
30.72	Appendix P	Quantities of radioactive materials requiring consideration of the need for an emergency plan for responding to a release	
Appendix A	Deleted	<del>Criteria relating to use of financial tests and parent company guarantees for providing reasonable assurance of funds for decommissioning</del>	
Appendix B	Appendix F	Quantities of licensed or registered material requiring labeling	
Appendix C	Deleted	<del>Criteria relating to use of financial tests and self guarantees for providing reasonable assurance of funds for decommissioning</del>	
Appendix D	Deleted	<del>Criteria relating to use of financial tests and self guarantee for providing reasonable assurance of funds for decommissioning by commercial companies that have no outstanding rated bonds</del>	
Appendix E	Deleted	<del>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</del>	
<b>10 CFR 31</b>			
31.1	Deleted	<del>Purpose and scope</del>	
31.2	.02	Applicability	
31.3	.11 (2) (a)	<i>General license relating to certain devices and equipment</i>	note: Reserved in current 10 CFR
31.4	Deleted	<del>Information collection requirements; OMB approval</del>	
31.5	.11 (2) (b)	General license relating to certain measuring, gauging or controlling devices	

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	.12	Registration of generally licensed devices	
31.6	.14 (2) (b)	Licenses of byproduct, source and special nuclear material in quantities not sufficient to form a critical mass	
31.7	.11 (2) (c)	<i>General license relating to luminous safety devices for aircraft</i>	
31.8	.11 (2) (e)	<i>General license relating to calibration and reference sources</i>	
31.9	.11 (2) (d)	<i>General license relating to ownership of radioactive material</i>	
31.10	.11 (2) (g)	<i>General license relating to ice detection devices</i>	
31.11	.11 (2) (f)	<i>General license for use of radioactive material for certain in vitro clinical or laboratory testing</i>	
31.12	.11 (2) (h)	<i>General license relating to certain items and self-luminous products containing radium-226</i>	New section
31.13	Deleted	<del>Reserved</del>	
31.14	Deleted	<del>Reserved</del>	
31.15	Deleted	<del>Reserved</del>	
31.16	Deleted	<del>Reserved</del>	
31.17	Deleted	<del>Reserved</del>	
31.18	Deleted	<del>Reserved</del>	
31.19	Deleted	<del>Reserved</del>	
31.20	Deleted	<del>Reserved</del>	
31.21	.31 (11)	Form of records	
31.22	.90 - .91	Enforcement	Additional enforcement authority in s. 254.37 (2) – (4), Stats.
31.23	Deleted	<del>Criminal penalties</del>	
<b>10 CFR 32</b>			
32.1	Deleted	<del>Purpose and scope</del>	
32.2	.03	Definitions	All definitions in s. DHS 157.03
32.3	.31 (11)	Form of records	
32.8	Deleted	<del>Information collection requirements; OMB approval</del>	
32.11	.13 (4) (a)	<i>Licensing the introduction of radioactive material into products in exempt concentrations</i>	



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32.12	.13 (4) (a) 2.	<i>Licensing the introduction of radioactive material into products in exempt concentrations</i>	
32.13	.09 (2) (a)	<i>Exempt concentrations</i>	
32.14	Deleted	<del>Certain items containing byproduct material; requirements for license to apply or initially transfer</del>	Note under DHS 157.13 (4) (a) 2. specifies that authority to transfer possession or control of any item containing byproduct material to any person exempt from regulatory requirements may only be obtained from NRC.
32.15	Deleted	<del>Certain items containing byproduct material; Quality assurance, prohibition of transfer, and labeling</del>	
32.16	Deleted	<del>Certain items containing byproduct material; Records and reports of transfer</del>	
32.17	Deleted	<i>[Removed]</i>	
32.18	Deleted	<del>Manufacture, distribution and transfer of exempt quantities of byproduct material: Requirements for license</del>	
32.19	Deleted	<del>Same: Conditions of licenses</del>	
32.20	Deleted	<del>Same: Records and material transfer reports</del>	
32.21	Deleted	<del>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</del>	
32.21a	Deleted	<del>Same: Conditions of license</del>	
32.22	Deleted	<del>Self luminous products containing tritium, krypton-85 or promethium-147: Requirements for license to manufacture, process, produce, or initially transfer</del>	
32.23	Deleted	<del>Same: Safety criteria</del>	
32.24	.13 (4) (d)	<i>Licensing the manufacture and initial distribution of devices to persons generally licensed under s. DHS 157.11 (2) (b)</i>	Equivalent to requirement under 10 CFR 32.51
32.25	Deleted	<del>Conditions of licenses issued under 32.22: Quality</del>	

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		control, labeling and reports of transfer	
32.26	Deleted	Gas and aerosol detectors containing byproduct material: Requirements for license to manufacture, process, produce or initially transfer	
32.27	Deleted	Same: Safety criteria	
32.28	Deleted	Same: Table of organ doses	
32.29	Deleted	Conditions of licenses issued under 32.26: Quality control, labeling and reports of transfer	
32.30			
32.31			
32.32			
32.40	Deleted	Schedule A — Prototype tests for automobile lock illuminators	
32.51	.13 (4) (d)	<i>Licensing the manufacture and initial distribution of devices to persons generally licensed under s. DHS 157.11 (2) (b)</i>	
32.51a	.13 (4) (d)	<i>Licensing the manufacture and initial distribution of devices to persons generally licensed under s. DHS 157.11 (2) (b)</i>	
32.52	.13 (4) (d)	<i>Licensing the manufacture and initial distribution of devices to persons generally licensed under s. DHS 157.11 (2) (b)</i>	
32.53	.13 (4) (e)	<i>Special requirements for the manufacture, assembly or repair of luminous safety devices for use in aircraft</i>	
32.54	.13 (4) (e)	<i>Special requirements for the manufacture, assembly or repair of luminous safety devices for use in aircraft</i>	
32.55	.13 (4) (e)	<i>Special requirements for the manufacture, assembly or repair of luminous safety device for use in aircraft</i>	
32.56	.13 (4) (e)	<i>Special requirements for the manufacture, assembly or repair of luminous safety devices for use in aircraft</i>	
32.57	.13 (4) (f)	<i>Special requirements for license to manufacture calibration or reference sources containing americium-241, plutonium or radium-226 for distribution to persons</i>	

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<b>10 CFR</b>	<b>DHS 157</b>	<b>TITLE</b>	<b>COMMENTS</b>
		<i>generally licensed under s. DHS 157.11 (2) (e)</i>	
32.58	.13 (4) (f)	<i>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. DHS 15.11 (2) (e)</i>	
32.59	.13 (4) (f)	<i>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. DHS 157.11 (2) (e)</i>	
32.60	Deleted	<del>Reserved</del>	
32.61	.13 (4) (h)	<i>Licensing the manufacture and distribution of ice detection devices</i>	
32.62	.13 (4) (h)	<i>Licensing the manufacture and distribution of ice detection devices</i>	
32.71	.13 (4) (g)	<i>Manufacture and distribution of radioactive material for certain in vitro clinical or laboratory testing under general license</i>	
32.72	.13 (1) (i) .13 (4) (i) .68	Filing application for specific licenses <i>Manufacture, preparation or transfer for commercial distribution of radioactive drugs containing radioactive material for medical use under subchapter VI</i> Radioactive drugs for medical use	
32.74	.13 (4) (j)	<i>Manufacture and distribution of sources or devices containing radioactive material for medical use</i>	
32.101	.13 (4) (e)	<i>Special requirements for the manufacture, assembly or repair of luminous safety devices for use in aircraft</i>	
32.102	.13 (4) (f)	<i>Special requirements for license to manufacture calibration sources containing americium-241, plutonium or radium-226 for distribution to persons generally licensed under s. DHS 157.11 (2) (e)</i>	
32.103	.13 (4) (h)	<i>Licensing the manufacture and distribution of ice detection devices</i>	
32.110	.13 (4) (e)	<i>Special requirements for the manufacture, assembly or</i>	

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	.13 (4) (h)	<i>repair of luminous safety devices in aircraft Licensing the manufacture and distribution of ice detection devices</i>	
32.201	.13 (19)	Serialization of Nationally Tracked Sources	New section
32.210	Deleted	<del>Registration of product information</del>	WI does not have authority to conduct SSD reviews.
32.301	.90 - .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) - (4), Stats.
32.303	Deleted	<del>Criminal penalties</del>	
<b>10 CFR 33</b>			
33.1	.13 (3) (a)	Special requirements for specific licenses of broad scope	
33.8	Deleted	<del>Information collection requirements: OMB approval</del>	
33.11	.13 (3) (b)	Special requirements for specific licenses of broad scope	
33.12	.13 (1)	Filing application for specific licenses	
33.13	.13 (3) (c)	Special requirements for specific licenses of broad scope	
33.14	.13 (3) (d)	Special requirements for specific licenses of broad scope	
33.15	.13 (3) (e)	Special requirements for specific licenses of broad scope	
33.16	Deleted	<del>Application for other specific licenses</del>	
33.17	.13 (3) (f)	Special requirements for specific licenses of broad scope	
33.21	.90 - .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) - (4), Stats.
33.23	Deleted	<del>Criminal penalties</del>	
33.100	Appendix C	Limits for broad licenses	
<b>10 CFR 34</b>			
34.1	.01	Authority and purpose	
	.02	Applicability	
34.3	.03	Definitions	All definitions in s. DHS 157.03
34.5	Deleted	<del>Interpretations</del>	
34.8	Deleted	<del>Information collection requirements: OMB approval</del>	
34.11	.13 (1)	Filing application for specific licenses	
34.13	.13 (6)	Special requirements for a specific license to conduct industrial radiography operations	

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<b>10 CFR</b>	<b>DHS 157</b>	<b>TITLE</b>	<b>COMMENTS</b>
34.20	.36	Performance requirements for industrial radiography equipment	
34.21	.37 (1)	Maximum exposure rate limits	
34.23	.37 (2)	Locking	
34.25	.38 .45 (3)	Radiation survey instruments Records of radiation survey instruments	
34.27	.39	Leak testing and replacement of sealed sources	
34.29	.40	Quarterly inventory	
34.31	.41	Inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments	
34.33	.42	Permanent radiographic installations	DHS 157.42 revised to be consistent with 10 CFR 34.33
34.35	.43	Labeling, transportation and storage	
34.41	.44 (1)	Conducting industrial radiographic operations	
34.42	.44 (2)	Radiation safety officer	
34.43	.44 (3)	Training	
34.45	.44 (4)	Operating and emergency procedures	
34.46	.44 (5)	Supervision of radiographer's assistants	
34.47	.44 (6)	Personnel monitoring	
34.49	.44 (7)	Radiation surveys	
34.51	.44 (8)	Surveillance	
34.53	.44 (9)	Posting	
34.61	.45 (1)	Records for industrial radiography	
34.63	.45 (2)	Records of receipt and transfer of sources of radiation	
34.65	.45 (3)	Records of radiation survey instruments	
34.67	.45 (4)	Records of leak testing of sealed sources and devices containing DU	
34.69	.45 (5)	Records of quarterly inventory	
34.71	.45 (6)	Utilization logs	
34.73	.45 (7)	Records of inspection and maintenance of radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers	

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		and survey instruments	
34.75	.45 (8)	Records of alarm system and entrance control checks at permanent radiographic installations	
34.79	.45 (9)	Records of training and certification	
34.81	.45 (10)	Copies of operating and emergency procedures	
34.83	.45 (11)	Records of personnel monitoring	
34.85	.45 (12)	Records of radiation surveys	
34.87	.45 (13)	Form of records	
34.89	.45 (14)	Location of documents and records	
34.101	.46	Notifications	
34.111	.04 (1)	Exemptions from the regulatory requirements (1) General	
34.121	.90 - .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) – (4), Stats.
34.123	Deleted	<del>Criminal penalties</del>	
Appendix A	.47 (2)	Reciprocity (2) Certification	
<b>10 CFR 35</b>			
35.1	.01 .02	Authority and purpose Applicability	
35.2	.03	Definitions	All definitions in s. DHS 157.03
35.5	.59 (1)	Maintenance of records	
35.6	.59 (2)	Provisions for research involving human subjects	
35.7	.59 (2) (c)	Provisions for research involving human subjects	Contains requirements equivalent to 10 CFR 35.7 noting need for compliance with FDA, other federal and state requirements
35.8	Deleted	<del>Information collection requirements: OMB approval</del>	
35.10	.59 (3)	Implementation	
35.11	Deleted	<del>License required</del>	Primary statement on activities requiring a license provided in s. 254.365 (1), Stats.
35.12	.13 (1) .13 (5)(a) .13 (12) .13 (13)	Filing application for specific licenses <i>License application</i> Renewal of licenses Amendment of license at request of licensee	

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35.13	.13 (5)(b)	<i>License amendment</i>	
35.14	.13 (5)(c)	<i>Notifications</i>	
35.15	.13 (5)(d)	<i>Exemptions for Type A broad scope licensees</i>	
35.18	.13 (5)(a)	<i>License application</i>	
35.19	.04 (1)	Exemptions from the regulatory requirements (1) General	
35.24	.61 (1)	Authority and responsibilities for the radiation protection program	
35.26	.61 (2)	Radiation protection program changes	
35.27	.61 (3)	Supervision	
35.40	.61 (4)	Written directives	
35.41	.61 (5)	Procedures for administrations requiring a written directive	
35.49	.61 (6)	Suppliers for sealed sources or devices for medical use	
35.50	.61 (7) .61 (12)	Training for radiation safety officer Written attestation	Written attestation in DHS 157.61 (12) (a)
35.51	.61 (8) .61 (12)	Training for an authorized medical physicist Written attestation	Written attestation in DHS 157.61 (12) (b)
35.55	.61 (9) .61 (12)	Training for an authorized nuclear pharmacist Written attestation	Written attestation in DHS 157.61 (12) (c)
35.57	.61 (10)	Training for experienced radiation safety officer, teletherapy or medical physicist, authorized user and nuclear pharmacist	
35.59	.61 (11)	Recentness of training	
35.60	.62 (1)	Possession, use and calibration of instruments to measure the activity of unsealed radioactive materials	The requirements of DHS 157.62 (1) apply to alpha, beta and photon emitting radionuclides.
35.61	.62 (2)	Calibration of survey instruments	
35.63	.62 (3)	Determination of dosages of unsealed radioactive material for medical use	
35.65	.62 (4)	Authorization for calibration, transmission and reference sources	
35.67	.62 (5)	Requirements for possession of sealed sources and brachytherapy sources	
35.69	.62 (6)	Labeling of vials and syringes	

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10 CFR	DHS 157	TITLE	COMMENTS
35.70	.62 (7)	Surveys for ambient radiation exposure rate	
35.75	.62 (8)	Release of individuals containing radioactive drugs or implants containing radioactive material	
35.80	.62 (9)	Provision of mobile medical service	
35.92	.62 (10)	Decay-in-storage	
35.100	.63 (1)	Use of unsealed radioactive material for uptake, dilution and excretion studies for which a written directive is not required	
35.190	.63 (4) .63 (6)	Training for uptake, dilution and excretion studies Written attestation	Written attestation in DHS 157.63 (6) (a)
35.200	.63 (2)	Use of unsealed radioactive material for imaging and localization studies for which a written directive is not required	
35.204	.63 (3)	Permissible molybdenum-99, strontium-82, and strontium-85 concentrations	
35.290	.63 (5) .63 (6)	Training for imaging and localization studies Written attestation	Written attestation in DHS 157.63 (6) (b)
35.300	.64 (1)	Use of unsealed radioactive material for which a written directive is required	
35.310	.64 (2)	Safety instruction	
35.315	.64 (3)	Safety precautions	
35.390	.64 (4) .64 (8)	Training for use of unsealed radioactive material for which a written directive is required Written attestation	Written attestation in DHS 157.64 (8) (a)
35.392	.64 (5) .64 (8)	Training for the oral administration of sodium iodide I-131 requiring a written directive in quantities less than or equal to 1.22 gigabecquerels (33 millicuries) Written attestation	Written attestation in DHS 157.64 (8) (b)
35.394	.64 (6) .64 (8)	Training for the oral administration of sodium iodide I-131 requiring a written directive in quantities greater than 1.22 gigabecquerels (33 millicuries) Written attestation	Written attestation in DHS 157.64 (8) (c)
35.396	.64 (7)	Training for the parenteral administration of unsealed	



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10 CFR	DHS 157	TITLE	COMMENTS
	.64 (8)	radioactive material requiring a written directive Written attestation	Written attestation in DHS 157.64 (8) (d)
35.400	.65 (1)	Use of sources for manual brachytherapy	
35.404	.65 (2)	Source implant and removal requirements	
35.406	.65 (3)	Brachytherapy sources inventory	
35.410	.65 (4)	Safety instruction	
35.415	.65 (5)	Safety precautions	
35.432	.65 (6)	Calibration measurements of brachytherapy sources	
35.433	.65 (6) (b) 1.-2.	Calibration measurements of brachytherapy sources	
35.457	.65 (7)	Therapy-related computer systems	
35.490	.65 (8) .65 (10)	Training for use of manual brachytherapy sources Written attestation	Written attestation in DHS 157.65 (10) (a)
35.491	.65 (9) .65 (10)	Training for ophthalmic use of strontium-90 Written attestation	Written attestation in DHS 157.65 (10) (b)
35.500	.66 (1)	Use of sealed sources for diagnosis	
35.590	.66 (2)	Training for use of sealed sources for diagnosis	
35.600	.67 (1)	Use of a sealed source in a remote afterloader, teletherapy of gamma stereotactic radiosurgery unit	
35.604	.67 (2)	Surveys of patients and human research subjects treated with a remote afterloader unit	
35.605	.67 (3)	Installation, maintenance, adjustment and repair	
35.610	.67 (4)	Safety procedures and instructions for remote afterloader, teletherapy and gamma stereotactic radiosurgery units	
35.615	.67 (5)	Safety precautions for remote afterloader, teletherapy and gamma stereotactic radiosurgery units	
35.630	.67 (6)	Dosimetry equipment	
35.632	.67 (7)	Full calibration measurements on teletherapy units	
35.633	.67 (8)	Full calibration measurements on remote afterloader units	
35.635	.67 (9)	Full calibration measurements on gamma stereotactic radiosurgery units	
35.642	.67 (10)	Periodic spot-checks for teletherapy units	
35.643	.67 (11)	Periodic spot-checks for remote afterloader units	
35.645	.67 (12)	Periodic spot-checks for gamma stereotactic radiosurgery	

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10 CFR	DHS 157	TITLE	COMMENTS
		units	
35.647	.67 (13)	Additional technical requirements for mobile remote afterloader units	
35.652	.67 (14)	Radiation surveys	
35.655	.67 (15)	Five-year inspection for teletherapy and gamma stereotactic radiosurgery units	
35.657	.67 (16)	Therapy-related computer systems	
35.690	.67 (17)	Training for use of remote afterloader, teletherapy and gamma stereotactic radiosurgery units	
	.67 (18)	Written attestation	Written attestation in DHS 157.67 (18)
35.1000	.70	Other medical uses of radioactive material or radiation from radioactive material	
35.2024	.71 (1)	Records of authority and responsibilities for radiation protection programs	
35.2026	.71 (2)	Records of radiation protection program safety changes	
35.2040	.71 (3)	Records of written directives	
35.2041	Deleted	<del>Records for procedures for administrations requiring a written directive</del>	
35.2060	.71 (6)	Records of instrument calibrations	
35.2061	.71 (7)	Records of radiation survey instrument calibrations	
35.2063	.71 (8)	Records of dosages of unsealed radioactive material for medical use	
35.2067	.71 (9)	Records of possession of sealed sources and brachytherapy sources	
35.2070	.71 (10)	Records of surveys for ambient radiation exposure rate	
35.2075	.71 (11)	Records of the release of persons containing radioactive drugs or implants containing radioactive material	
35.2080	.71 (12)	Records of administrative and technical requirements that apply to the provision of mobile services	
35.2092	.71 (13)	Records of decay-in-storage	
35.2204	.71 (14)	Records of molybdenum-99 concentrations	
35.2310	.71 (15)	Records of instruction and training	
35.2404	.71 (16)	Records of radiation surveys of patients and human	

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10 CFR	DHS 157	TITLE	COMMENTS
		research subjects	
35.2406	.71 (17)	Records of brachytherapy source inventory	
35.2432	.71 (18)	Records of calibrations on brachytherapy sources	
35.2433	.71 (28)	Records of decay of strontium-90 sources for ophthalmic treatments	
35.2605	.71 (19)	Records of installation, maintenance adjustment and repair	
35.2610	Deleted	<del>Records of safety procedures</del>	
35.2630	.71 (20)	Records of dosimetry equipment	
35.2632	.71 (21)	Records of teletherapy, remote afterloader and gamma stereotactic radiosurgery full calibrations	
35.2642	.71 (22)	Records of periodic spot-checks for teletherapy units	
35.2643	.71 (23)	Records of periodic spot-checks for remote afterloader units	
35.2645	.71 (24)	Records of periodic spot-checks for gamma stereotactic radiosurgery units	
35.2647	.71 (25)	Records of additional technical requirements for mobile remote afterloader units	
35.2652	.71 (26)	Records of surveys of therapeutic treatment units	
35.2655	.71 (27)	Records of 5-year inspection for teletherapy and gamma stereotactic radiosurgery units	
35.3045	.72 (1)	Reports of medical events	
35.3047	.72 (2)	Report of a dose to an embryo or fetus or a nursing child	
35.3067	.72 (3)	Reports of leaking sources	
35.3204	.72 (4)	Report and notification for an eluate exceeding permissible molybdenum-99, strontium-82, and strontium-85 concentrations	
35.4001	.90 - .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) – (4), Stats.
35.4002	Deleted	<del>Criminal penalties</del>	
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10 CFR	DHS 157	TITLE	COMMENTS
<b>10 CFR 36</b>			
36.1	.01 .02	Authority and purpose Applicability	
36.2	.03	Definitions	All definitions in s. DHS 157.03
36.5	Deleted	<del>Interpretations</del>	
36.8	Deleted	<del>Information collection requirements: OMB approval</del>	
36.11	.13 (1)	Filing application for specific licenses	
36.13	.13 (7) (a)	Special requirements for a specific license to conduct irradiator operations	
36.15	.13 (7) (b) 1.	Special requirements for a specific license to conduct irradiator operations	
36.17 (a)	.04 (1)	Exemptions from the regulatory requirements	
36.17 (b)	.13 (7) (b) 2.	Special requirements for a specific license to conduct irradiator operations	
36.19 (a)	.13 (1) (a)	Filing application for specific licenses	
36.19 (b)	.13 (7) (b) 3.	Special requirements for a specific license to conduct irradiator operations	
36.21	.73 (1)	Performance criteria for sealed sources	
36.23	.73 (2)	Access control	
36.25	.73 (3)	Shielding	
36.27	.73 (4)	Fire protection	
36.29	.73 (5)	Radiation monitors	
36.31	.73 (6)	Control of source movement	
36.33	.73 (7)	Irradiator pools	
36.35	.73 (8)	Source rack protection	
36.37	.73 (9)	Power failures	
36.39	.73 (10)	Design requirements	
36.41	.73 (11)	Construction monitoring and acceptance testing	
36.51	.73 (12)	Training	
36.53	.73 (13)	Operating and emergency procedures	
36.55	.73 (14)	Personnel monitoring	
36.57	.73 (15)	Radiation surveys	
36.59	.73 (16)	Detection of leaking sources	

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10 CFR	DHS 157	TITLE	COMMENTS
36.61	.73 (17)	Inspection and maintenance	
36.63	.73 (18)	Pool water purity	
36.65	.73 (19)	Attendance during operation	
36.67	.73 (20)	Entering and leaving the radiation room	
36.69	.73 (21)	Irradiation of explosive or flammable materials	
36.81	.73 (22)	Records and retention periods	
36.83	.73 (23)	Reports	
36.91	.90 - .91	Enforcement	Penalty authority provided in s. 254.37 (2) – (4), Stats.
36.93	Deleted	<del>Criminal penalties</del>	
<b>10 CFR 37</b>			
37.1	.01	Authority and purpose	
	.02	Applicability	
37.3	.01	Authority and purpose	
	.02	Applicability	
37.5	.03	Definitions	
37.7	NA	<del>Communications</del>	
37.9	Deleted	<del>Interpretations</del>	
37.11	.04 (1)	Exemptions from the regulatory requirements	
37.13	Deleted	<del>Information Collection and Requirements: OMB Approval</del>	
37.21	.9700	Personnel access authorization	
37.23	.9701	Access authorization program	
37.25	.9702	Background investigations	
37.27	.9703	Criminal history records checks	
37.29	.9704	Relief from fingerprinting and background investigations	
37.31	.9705	Protection of information	
37.33	.9706	Access authorization program review	
37.41	.9707	Security program	
37.43	.9708	General security program requirements	
37.45	.9709	LLEA coordination	
37.47	.9710	Security zones	
37.49	.9711	Monitoring, detection, assessment	

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10 CFR	DHS 157	TITLE	COMMENTS
37.51	.9712	Maintenance and testing	
37.53	.9713	Requirements for mobile devices	
37.55	.9714	Security program review	
37.57	.9715	Reporting events	
37.71	.9716	Additional requirements for transfer	
37.73	.9717	Transit	
37.75	.9718	Preplanning and coordination of shipments	
37.77	.9719	Advance notification of shipment	
37.79	.9720	Physical protection during shipment	
37.81	.9721	Reporting events during shipping	
37.101	.9722	Record requirements for the physical protection of Category 1 and 2 quantities of radioactive material.	
37.103	.9722	Record requirements for the physical protection of Category 1 and 2 quantities of radioactive material.	
37.105	.06 (2)	Inspections	
37.107	.90 - .91	Enforcement	Penalty authority provided in s. 254.37 (2) – (4), Stats.
37.109	Deleted	<del>Criminal penalties</del>	
Appendix A	Appendix U		
<b>10 CFR 39</b>			
39.1	.01	Authority and purpose	
	.02	Applicability	
39.2	.03	Definitions	All definitions in s. DHS 157.03
39.5	Deleted	<del>Interpretations</del>	
39.8	Deleted	<del>Information collection requirements: OMB approval</del>	
39.11	.13 (1)	Filing application for specific licenses	
39.13	.13 (8)	Special requirements for a specific license to conduct well logging	
39.15	.51 (1)	Well logging	
39.17	.13 (1) (b)	Filing application for specific licenses	
39.31 (a)	.52 (11)	Labeling	
	.52 (1)	Limits on levels of radiation	
39.31 (b)	.52 (2)	Storage precautions	

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10 CFR	DHS 157	TITLE	COMMENTS
	.52 (3)	Transport precautions	
39.33	.52 (4)	Radiation survey instruments	
39.35	.52 (5)	Leak testing of sealed sources	
	.52 (6)	Leaking or contaminated sources	
	.52 (7)	Exemptions	
39.37	.52 (8)	Physical inventory	
39.39	.52 (9)	Utilization records	
39.41	.52 (10)	Design performance criteria for sealed sources	
39.43	.52 (12)	Inspection and maintenance	
39.45	.54 (3)	Subsurface tracer studies	
39.47	Deleted	<del>Radioactive markers</del>	
39.49	.52 (11) (c)	Labeling	
39.51	Deleted	<del>Use of a sealed source in a well without a surface casing</del>	
39.53	.52 (10) (c)	Design performance criteria for sealed sources	
39.55	.52 (10) (d)	Design performance criteria for sealed sources	
39.61	.53 (1)	Training requirements	
39.63	.53 (2)	Operating and emergency procedures	
39.65	.53 (3)	Personnel monitoring	
39.67	.55 (1)	Radiation surveys	
39.69	.56 (2)	Initial actions	
39.71	.54 (1)	Security	
39.73	.55 (2)	Documents and records required at field stations	
39.75	.55 (3)	Documents and records required at temporary job sites	
39.77	.56	Notification of incidents, abandonment and lost sources	
39.91	.04 (1)	Exemptions from the regulatory requirements (1) General	
39.101	.90 - .91	Enforcement	Penalty authority provided in s. 254.37 (2) – (4), Stats.
39.103	Deleted	<del>Criminal penalties</del>	
<b>10 CFR 40</b>			
40.1	.01	Authority and purpose	
40.2	.02	Applicability	
40.2a	Deleted	<del>Coverage of inactive tailings sites</del>	

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10 CFR	DHS 157	TITLE	COMMENTS
40.3	Deleted	<del>License requirements</del>	License requirement contained in s. 254.365 (1), Stats.
40.4	.03	Definitions	All definitions contained in s. DHS 157.03
40.5	Deleted	<del>Communications</del>	
40.6	Deleted	<del>Interpretations</del>	
40.7	.89 (4) (b)	Request by workers for an inspection	
40.8	Deleted	<del>Information collection requirements: OMB approval</del>	
40.9	Deleted	<del>Completeness and accuracy of information</del>	
40.10	.05 (2)	Deliberate misconduct	
40.11	.04 (2)	U.S. DOE and NRC contractors	
40.12	.04 (1) .92 (2)	Exemptions from the regulatory requirements (1) General Exemptions	
40.13	.09 (1)	Exemptions of source material	
40.14	.04 (1)	Exemptions from the regulatory requirements (1) General	
40.20	.10 (1)	Types of licenses	
40.21	.11 (1) (b) .11 (2) (d)	<i>General license authorizing receipt of title to source material without regard to quantity</i> <i>General license relating to ownership of radioactive material</i>	
40.22	.11 (1) (a)	<i>General license for certain organizations to use and transfer limited amounts of source material</i>	
40.23	Deleted	<del>General license for carriers of transient shipments of natural uranium other than in the form of ore or ore residue</del>	
40.24	Deleted	<del>Reserved</del>	
40.25	.11 (1) (c)	<i>General license relating to depleted uranium in industrial products and devices</i>	
40.26	Deleted	<del>General license for possession and storage of byproduct material as defined in this part</del>	
40.27	Deleted	<del>General license for custody and long term care of residual radioactive material disposal sites</del>	
40.28	Deleted	<del>General license for custody and long term care of uranium or thorium byproduct materials disposal sites</del>	
40.31	.13 (1)	Filing application for specific licenses	



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10 CFR	DHS 157	TITLE	COMMENTS
40.32	.13 (2)	General requirements for the issuance of specific licenses	
40.33	Deleted	<del>Issuance of a license for a uranium enrichment facility</del>	
40.34	.13 (4) (k )	<i>Requirements for license to manufacture and distribute industrial products containing depleted uranium for mass-volume applications</i>	
40.35	.13 (4) (k)	<i>Requirements for license to manufacture and distribute industrial products containing depleted uranium for mass-volume applications</i>	
40.36	.15	Financial assurance and records for decommissioning	
40.38	Deleted	<del>Ineligibility of certain applicants</del>	
40.41	.13 (9)	Issuance of specific licenses	
	.13 (10)	Specific terms and conditions of licenses	
40.42	.13 (11)	Expiration and termination of licenses and decommissioning of sites and separate buildings or outdoor areas	
40.43	.13 (12)	Renewal of licenses	
40.44	.13 (13)	Amendment of licenses at request of licensee	
40.45	.13 (14)	Department action on applications to renew or amend	
40.46	.13 (10) (b)	Specific terms and conditions of licenses	
40.51	.13 (15)	Transfer of material	
40.52	Deleted	<del>Certain items containing source material; requirements for license to apply or initially transfer</del>	
40.53	Deleted	<del>Conditions for licenses issued for initial transfer of certain items containing source material: Quality control, labeling, and records and reports</del>	
40.54	13 (4m) (a)	Special requirements for a specific license to initially transfer source material under s. Dhs 157.11(1).	
40.55	13 (4m) (b)-(f)	Special requirements for a specific license to initially transfer source material under s. Dhs 157.11(1).	
40.60	.32	Reports	
40.61	.06 (1)	Records	
	.31	Records	
40.62	.06 (2)	Inspections	

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10 CFR	DHS 157	TITLE	COMMENTS
40.63	.06 (3)	Tests	
40.64	Deleted	Reports	
40.65	Deleted	<del>Effluent monitoring reporting requirements</del>	
40.66	Deleted	<del>Requirements for advance notice of export shipments of natural uranium</del>	
40.67	Deleted	<del>Requirement for advance notice for importation of natural uranium from countries that are not party to the Convention on the Physical Protection of Nuclear Materials</del>	
40.71	.13 (16)	Modification, suspension and revocation of licenses	
40.81	.90 - .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) – (4), Stats.
40.82	Deleted	<del>Criminal penalties</del>	
Appendix A	Deleted	<del>Criteria relating to the operation of uranium mills and the disposition of tailings or wastes produced by the extraction or concentration of source material from ores processed primarily for their source material content</del>	
<b>10 CFR 61</b>	Deleted	<del>Licensing requirements for land disposal of radioactive waste</del>	Wisconsin does not have regulatory authority over land disposal of radioactive waste.
<b>10 CFR 70</b>			
70.1	.01	Authority and purpose	
70.2	.02	Applicability	
70.3	Deleted	<del>License requirements</del>	Equivalent authority provided in s. 254.365 (1), Stats.
70.4	.03	Definitions	All definitions in s. DHS 157.03
70.5	Deleted	<del>Communications</del>	
70.6	Deleted	<del>Interpretations</del>	
70.7	.89 (4)(b)	Request by workers for an inspection	
70.8	Deleted	<del>Information collection requirements: OMB approval</del>	
70.9	Deleted	<del>Completeness and accuracy of information</del>	
70.10	.05 (2)	Deliberate misconduct	
70.11	.04 (2)	U.S. DOE and NRC contractors	

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10 CFR	DHS 157	TITLE	COMMENTS
70.12	.04 (1) .92 (2)	Exemptions from the regulatory requirements (1) General Exemptions	
70.13	Deleted	<del>Department of Defense</del>	
70.14	Deleted	<del>Foreign military aircraft</del>	
70.17	.04 (1)	Exemptions from the regulatory requirements (1) General	
70.18	.10 (1)	Types of licenses	
70.19	.11 (2) (e)	<i>General license relating to calibration and reference sources</i>	
70.20	.11 (2) (d)	<i>General license relating to ownership of radioactive material</i>	
70.20a	Deleted	<del>General license to possess special nuclear material for transport</del>	
70.20b	Deleted	<del>General license for carriers of transient shipments of formula quantities of strategic special nuclear material, special nuclear material of moderate strategic significance, special nuclear material of low strategic significance, and irradiated reactor fuel</del>	
70.21	Deleted	<del>Filing</del>	
70.22	Deleted	<del>Contents of applications</del>	
70.23	.13 (2)	General requirements for the issuance of specific licenses	
70.23a	Deleted	<del>Hearing required for uranium enrichment facility</del>	
70.24	Deleted	<del>Criticality accident requirements</del>	
70.25	.15	Financial assurance and records for decommissioning	
70.31	.13 (9)	Issuance of specific licenses	
70.32	.13 (10)	Specific terms and conditions of licenses	
70.33	.13 (12)	Renewal of licenses	
70.34	.13 (13)	Amendment of licenses at request of licensee	
70.35	.13 (14)	Department action on applications to renew or amend	
70.36	.10 (b)	Specific terms and conditions of licenses	
70.37	Deleted	<del>Disclaimer of warranties</del>	
70.38	.13 (11)	Expiration and termination of licenses and decommissioning of sites and separate buildings or outdoor areas	

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10 CFR	DHS 157	TITLE	COMMENTS
70.39	.13 (4) (f)	<i>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. DHS 157.11 (2) (e)</i>	
70.40	Deleted	<del>Ineligibility of certain applicants</del>	
70.41	.13 (10)	Specific terms and conditions of licenses	
70.42	.13 (15)	Transfer of material	
70.44	Deleted	<del>Creditor regulations</del>	
70.50	.13(17)	Reports	Changed from .32 to .13(17) by MS
70.51	.06 (1)	Records	Physical inventory of snm can be required by the department as a condition of a snm license, consistent with 10 CFR 70.51.
70.52	Deleted	<del>Reports of accidental criticality</del>	
70.55	.06 (2)	Inspections	
70.56	.06 (3)	Tests	
70.59	Deleted	<del>Effluent monitoring reporting requirements</del>	
70.60	Deleted	<del>Applicability</del>	
70.61	.13 (16)	Modification, suspension and revocation of licenses	
70.62	Deleted	<del>Safety program and integrated safety analysis</del>	
70.64	Deleted	<del>Requirements for new facilities or new processes at existing facilities</del>	
70.65	Deleted	<del>Additional content of application</del>	
70.66	Deleted	<del>Additional requirements for approval of license application</del>	
70.72	Deleted	<del>Facility changes and change process</del>	
70.73	Deleted	<del>Renewal of licenses</del>	
70.74	Deleted	<del>Additional reporting requirements</del>	
70.76	Deleted	<del>Backfitting</del>	
70.81	Deleted	<del>Modification and revocation of licenses</del>	
70.82	Deleted	<del>Suspension and operation in war or national emergency</del>	
70.91	.90 - .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) – (4), Stats.
70.92	Deleted	<del>Criminal penalties</del>	
Appendix A	Deleted	<del>Reportable safety events</del>	

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10 CFR	DHS 157	TITLE	COMMENTS
<b>10 CFR 71</b>			
71.0	.01 .02	Authority and purpose Applicability	
71.1	Deleted	<del>Communications and records</del>	Record quality addressed in sections, for example s. DHS 157.31 (11)
71.2	Deleted	<del>Interpretations</del>	
71.3	.92 (1)	Requirement for license	
71.4	.03	Definitions	All definitions in s. DHS 157.03
71.5	.92 (3)	Transportation of licensed material	
71.6	Deleted	<del>Information collection requirements: OMB approval</del>	
71.7	Deleted	<del>Completeness and accuracy of information</del>	
71.8	.05 (2)	Deliberate misconduct	
71.9	Deleted	<del>Employee protection</del>	
71.10	Deleted	<del>Public inspection of application</del>	
71.11	Deleted	<del>Protection of Safeguards Information</del>	
71.12	.04 (1)	Exemptions from the regulatory requirements (1) General	
71.13	.92 (2) (d)	Exemptions	
71.14	.92 (2) (b)	Exemptions	
71.15	.92 (2) (c)	Exemptions	
71.16	Deleted	<del>Reserved</del>	
71.17	.93 (4)	Nuclear regulatory commission-approved packages	
71.18	Deleted	<del>Reserved</del>	
71.19	Deleted	<del>Previously approved package</del>	
71.20	.93 (5)	US department of transportation specification container	
71.21	.93 (6)	Use of foreign approved package	
71.22	.93 (7)	Fissile material	
71.23	.93 (8)	Plutonium-beryllium special form material	
71.24	Deleted	<del>Reserved</del>	
71.25	Deleted	<del>Reserved</del>	
71.31	Deleted	<del>Contents of application</del>	

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10 CFR	DHS 157	TITLE	COMMENTS
71.33	Deleted	Package description	
71.35	Deleted	Package evaluation	
71.37	Deleted	Quality assurance	
71.38	Deleted	Renewal of a certificate of compliance or quality assurance program approval	
71.39	Deleted	Requirement for additional information	
71.41	Deleted	Demonstration of compliance	
71.43	Deleted	General standards for all packages	
71.45	Deleted	Lifting and tie-down standards for all packages	
71.47	Deleted	External radiation standards for all packages	
71.51	Deleted	Additional requirements for Type B packages	
71.53	Deleted	Reserved	
71.55	Deleted	General requirements for fissile material packages	
71.57	Deleted	Reserved	
71.59	Deleted	Standards for arrays of fissile material packages	
71.61	Deleted	Special requirements for Type B packages containing more than $10^5 A_2$	
71.63	Deleted	Special requirements for plutonium shipments	
71.64	Deleted	Special requirements for plutonium air shipments	
71.65	Deleted	Additional requirements	
71.70			
71.71	Deleted	Normal conditions of transport	
71.73	Deleted	Hypothetical accident conditions	
71.74	Deleted	Accident conditions for air transport of plutonium	
71.75	Deleted	Qualification of special form radioactive material	
71.77	Deleted	Qualification of LSA-III material	
71.81	.92 (3)	Transportation of licensed material	
71.83	.94 (7)	Assumptions as to unknown properties of fissile material	
71.85	.94 (8)	Preliminary determinations	
71.87	.94 (1)	Routine determinations	
71.88	.94 (2)	Air transport of plutonium	
71.89	.92 (3)	Transportation of licensed material	

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10 CFR	DHS 157	TITLE	COMMENTS
71.91	.94 (3)	Shipment records	
71.93	.06 (2) .06 (3)	Inspections Tests	
71.95	.94 (4)	Reports	
71.97	.94 (5)	Advance notification of transport of nuclear waste	
71.99	.90 - .91	Enforcement	Additional enforcement authority contained in s. 254.37 (2) – (4), Stats.
71.100	Deleted	<del>Criminal penalties</del>	
71.101	.94 (6)	Quality assurance requirements	Equivalent to 71.101(g) can be found in 157.41 (2) (b)
71.103	.94 (6)	Quality assurance requirements	
71.105	Deleted	<del>Quality assurance program</del>	
71.106	.94 (6)	Quality assurance requirements	
71.107	Deleted	<del>Package design control</del>	
71.109	Deleted	<del>Procurement document control</del>	
71.111	Deleted	<del>Inspections, procedures and drawings</del>	
71.113	Deleted	<del>Document control</del>	
71.115	Deleted	<del>Control of purchased material, equipment and services</del>	
71.117	Deleted	<del>Identification and control of materials, parts and components</del>	
71.119	Deleted	<del>Control of special processes</del>	
71.121	Deleted	<del>Internal inspection</del>	
71.123	Deleted	<del>Test control</del>	
71.125	Deleted	<del>Control of measuring and test equipment</del>	
71.127	Deleted	<del>Handling, storage and shipping control</del>	
71.129	Deleted	<del>Inspection, test and operating status</del>	
71.131	Deleted	<del>Nonconforming materials, parts or components</del>	
71.133	Deleted	<del>Corrective action</del>	
71.135	.94 (6)	Quality assurance requirements	
71.137	Deleted	<del>Audits</del>	
Appendix A	Appendix O	Determination of A <sub>1</sub> and A <sub>2</sub>	
<b>10 CFR 150</b>			
150.1	Deleted	<del>Purpose</del>	

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10 CFR	DHS 157	TITLE	COMMENTS
150.2	Deleted	<del>Scope</del>	
150.3	.03	Definitions	All definitions in s. DHS 157.03
150.4	Deleted	<del>Communications</del>	
150.5	Deleted	<del>Interpretations</del>	
150.7	Deleted	<del>Persons in offshore waters not exempt</del>	
150.8	Deleted	<del>Information collection requirements: OMB approval</del>	
150.10	Deleted	<del>Persons exempt</del>	
150.11	.03	Definitions	
150.14	Deleted	<del>Commission regulatory authority for physical protection</del>	
150.15	Deleted	<del>Persons not exempt</del>	
150.15a	Deleted	<del>Continued Commission authority pertaining to byproduct material</del>	
150.16	Deleted	<del>Submission to Commission of nuclear material transfer reports</del>	
150.17	Deleted	<del>Submission to Commission of source material reports</del>	
150.17a	Deleted	<del>Compliance with requirements of US/IAEA safeguards agreement</del>	
150.19	Deleted	<del>Submission to Commission of tritium reports</del>	
150.20	.14	Reciprocity	
150.21	Deleted	<del>Transportation of special nuclear material by aircraft</del>	
150.30	.90 - .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) – (4), Stats.
150.31	Deleted	<del>Requirements for agreement state regulation of byproduct material</del>	
150.32	Deleted	<del>Funds for reclamation or maintenance of byproduct material</del>	
150.33	Deleted	<del>Criminal penalties</del>	