

**10 CFR/HFS 157 COMPARISON**

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<b>10 CFR</b>	<b>HFS 157</b>	<b>TITLE</b>	<b>COMMENTS</b>
<b>10 CFR 19</b>			
19.1	.01	Authority and purpose	
19.2	.02	Applicability	
19.3	.03	Definitions	All definitions in s. HFS 157.03
19.4	Deleted	<del>Interpretations</del>	
19.5	Deleted	<del>Communications</del>	
19.8	Deleted	<del>Information collection</del>	
19.11	.88 (1)	Posting of notices to workers	
19.12	.88 (2)	Instructions to workers	
19.13	.88 (3)	Notifications and reports to individuals	
19.14	.06 (2) .89 (1) .89 (2)	Inspections Access by department inspectors Presence of representatives of licensee or registrant during inspection	
19.15	.89 (3)	Consultation with workers during inspection	
19.16	.89 (4) .89 (5)	Request by workers for an inspection Inspection warranted	
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 DHFS policy prohibit sexual and other discrimination to customers.
19.40	Deleted	<del>Criminal penalties</del>	
<b>10 CFR 20</b>			
20.1001	.01	Authority and purpose	
20.1002	.02	Applicability	
20.1003	.03	Definitions	All definitions in s. HFS 157.03
20.1004	.06 (4)	Units of exposure and dose	

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20.1007	Deleted	<del>Communications</del>	
20.1008	.20	Implementation	
20.1009	Deleted	<del>Information collection</del>	
20.1101	.21	Radiation protection programs	
20.1201	.22 (1)	Occupational dose limits for adults	
20.1202	.22 (2)	Compliance with requirements for summation of external and internal doses	
20.1203	.22 (3)	Determination of external doses from airborne radioactive material	
20.1204	.22 (4)	Determination of internal exposure	
20.1205	Deleted	<del>Reserved</del>	
20.1206	.22 (6)	Planned special exposures	
20.1207	.22 (7)	Occupational dose limit for a minor	
20.1208	.22 (8)	Dose to an embryo or fetus	
20.1301	.23 (1)	Dose limits for individual members of the public	
20.1302	.23 (2)	Compliance with dose limits for individual members of the public	
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 license termination	
20.1405	.33 (4)	Public notification and public participation	
20.1406	.13 (2) (b)	General requirements for the issuance of specific licenses	s. HFS 157.13 (2) (b) will allow the department to address the contamination and waste minimization criteria of 10 CFR 20.1406 during the license application and review process.
20.1501	.25 (1)	General requirements	
20.1502	.25 (2)	Conditions requiring individual monitoring of external and internal occupational dose	
20.1601	.26 (1)	Control of access to high radiation areas	
20.1602	.26 (2)	Control of access to very high radiation areas	

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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. HFS 157.13 (9) will allow the department to impose further restrictions on the use of respiratory equipment that meet the requirements of 10 CFR 20.1704.
20.1705	.27 (4)	Application for use of higher assigned protection factors	
20.1801	.28 (1)(a)	Security and control of licensed or registered radioactive materials	
20.1802	.28 (1)(b)	Security and control of licensed or registered radioactive materials	
20.1901	.29 (1)	Caution signs	
20.1902	.29 (2)	Posting requirements	s. HFS 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	
20.1905	.29 (5)	Exemptions to labeling requirements	
20.1906	.29 (6)	Procedures for receiving and opening packages	
20.2001	.30 (1)	Waste management (1) General requirements	
20.2002	.30 (2)	Method for obtaining approval of proposed disposal procedures	
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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	
20.2101	.31 (1)	Records (1) General provisions	HFS 157.31 (1) requires use of SI units, or SI and standard units, in records required by Subchapter III.
20.2102	.31 (2)	Records of radiation protection programs	

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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	
20.2202	.32 (2)	Notification of radiation incidents	
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20.2204	.32 (4)	Reports of planned special exposures	
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20.2206	.32 (5)	Reports of individual monitoring	
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	
Appendix C	Appendix F	Quantities of licensed or registered material requiring labeling	
Appendix D	Deleted	<del>United States Nuclear Regulatory Commission Regional Offices</del>	

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10 CFR	HFS 157	TITLE	COMMENTS
Appendix E – 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. HFS 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. HFS 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) (c)	<i>Exempt items</i>	
30.16	.09 (2) (c)	<i>Exempt items</i>	
30.18	.09 (2) (b)	<i>Exempt quantities</i>	
30.19	.09 (2) (c)	<i>Exempt items</i>	
30.20	.09 (2) (c)	<i>Exempt items</i>	
30.21	.09 (2) (c) 15.	<i>Exempt items</i> (Radioactive drug capsules containing carbon-14 urea for “in vivo” diagnostic use for humans)	
30.31	.10 (1)	Types of licenses	
30.32	.13 (1) Appendix P	Filing application for specific licenses	

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	Appendix Q		
30.33	.13 (2)	General requirements for the issuance of specific licenses	
30.34	.13 (9)(b) and (10)	Specific terms and conditions of licenses	
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	
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.
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	No Wisconsin byproduct, source or snm material licenses currently require an emergency plan.
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	

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10 CFR	HFS 157	TITLE	COMMENTS
		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>	
31.4	Deleted	<del>Information collection requirements; OMB approval</del>	
31.5	.11 (2) (b)	<i>General license relating to certain measuring, gauging or controlling devices</i>	
31.6	.14 (2)	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	.31 (11)	Form of records	

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10 CFR	HFS 157	TITLE	COMMENTS
31.13	.90 - .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) – (4), Stats.
31.14	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. HFS 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>	
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 HFS 157.13 (4) (b) 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	.09 (2) (c) 14 .13 (1) - (2)	<i>Exempt items</i> * Specific licenses  * Addresses “Resins containing scandium-46 and designed for sand-consolidation in oil wells: requirements for license to manufacture, or initially transfer for sale or distribution “ in 10 CFR 32.17	s. HFS 157.13 (2) provides the general requirements for issuance of a specific license. s. HFS 157.13 (1) authorizes the department to request information, consistent with the requirements of 10 CFR 32.17, to issue a license for manufacture, or initial transfer for sale or distribution of, resins containing scandium 46 and designed for sand consolidation in oil wells.
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>	



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10 CFR	HFS 157	TITLE	COMMENTS
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 distribution of devices to persons generally licensed under s. HFS 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 control, labeling and reports of transfer</del>	
32.26	Deleted	<del>Gas and aerosol detectors containing byproduct material: Requirements for license to manufacture, process, produce or initially transfer</del>	
32.27	Deleted	<del>Same: Safety criteria</del>	
32.28	Deleted	<del>Same: Table of organ doses</del>	
32.29	Deleted	<del>Conditions of licenses issued under 32.26: Quality control, labeling and reports of transfer</del>	
32.40	Deleted	<del>Schedule A— Prototype tests for automobile lock illuminators</del>	
32.51	.13 (4) (d)	<i>Licensing the manufacture and distribution of devices to persons generally licensed under s. HFS 157.11 (2) (b)</i>	
32.51a	.13 (4) (d)	<i>Licensing the manufacture and distribution of devices to persons generally licensed under s. HFS 157.11 (2) (b)</i>	
32.52	.13 (4) (d)	<i>Licensing the manufacture and distribution of devices to persons generally licensed under s. HFS 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</i>	

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		<i>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 generally licensed under s. HFS 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. HFS 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. HFS 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 (4) (i) .13 (4) (j)	<i>Manufacture, preparation or transfer for commercial distribution of radioactive drugs containing radioactive material for medical use under subchapter VI</i> <i>Manufacture and distribution of generators or reagent kits for preparation of radiopharmaceuticals containing radioactive material</i>	
32.74	.13 (4) (k)	<i>Manufacture and distribution of sources or devices containing radioactive material for medical use</i>	

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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. HFS 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) .13 (4) (h)	<i>Special requirements for the manufacture, assembly or repair of luminous safety devices in aircraft</i> <i>Licensing the manufacture and distribution of ice detection devices</i>	
32.210	Deleted	<del>Registration of product information</del>	WI is not requesting 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	

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10 CFR	HFS 157	TITLE	COMMENTS
<b>10 CFR 34</b>			
34.1	.01	Authority and purpose	
	.02	Applicability	
34.3	.03	Definitions	All definitions in s. HFS 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	
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	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	
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	

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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 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 (current)</b>			
35.1	.01 .02	Authority and purpose Applicability	
35.2	.03	Definitions	All definitions in s. HFS 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 requirement equivalent to 10 CFR 35.7 noting need for compliance with FDA, other federal and state requirements

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35.8	Deleted	<del>Information collection requirements: OMB approval</del>	
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	
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	
35.20	.21	Radiation protection programs	Addresses requirement for ALARA program
35.21	.61 (1)(b)	Authority and responsibilities for the radiation protection program	Addresses requirement for a Radiation Safety Officer
35.22	.61 (1)(e)	Authority and responsibilities for the radiation protection program	Addresses radiation safety committee
35.23	.61 (1)(d) .61 (1)(f)  .71 (1)	Authority and responsibilities for the radiation protection program  Records of authority and responsibilities for radiation protection programs	HFS 157.61(f) identifies the responsibilities of the radiation safety officer (RSO). In HFS 157, the primary responsibility for radiation safety at a facility is attributed to the RSO. The radiation safety committee is an additional radiation safety resource that includes the RSO as a member. Please review for compatibility.
35.25	.61 (3)	Supervision	
35.29	.62 (9)	Provision of mobile medical service	
35.31	.61 (2) .71 (2)	Radiation protection program changes Records of radiation protection program safety changes	
35.32	.61 (4) .61 (5)  .71 (3)	Written directives Procedures for administrations requiring a written directive Records of written directives	

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10 CFR	HFS 157	TITLE	COMMENTS
35.33	.72 (1) .71 (4)	Reports of medical events Records of medical events	
35.49	.61 (6)	Suppliers for sealed sources or devices for medical use	
35.50	.62 (1) .71 (6)	Possession, use and calibration of instruments to measure the activity of unsealed radioactive material Records of instrument calibrations	
35.51	.62 (2) .71 (7)	Calibration of survey instruments Records of radiation survey instrument calibrations	
35.52	.62 (1) .62 (2)	Possession, use and calibration of instruments to measure the activity of unsealed radioactive materials Calibration of survey instruments	
35.53	.62 (3) .71 (8)	Determination of dosages of unsealed radioactive material for medical use Records of dosages of unsealed radioactive material for medical use	
35.57	.62 (4)	Authorization for calibration and reference sources	
35.59	.62 (5) .71 (9)	Requirements for possession of sealed sources and brachytherapy sources Records of possession of sealed sources and brachytherapy sources	
35.60	.62 (6)	Labeling of vials and syringes	
35.61	.62 (6)	Labeling of vials and syringes	
35.70	.62 (7) .71 (10)	Surveys for ambient radiation exposure rate Records of surveys of ambient radiation exposure rate	
35.75	.62 (8) .71 (11)	Release of individuals containing radioactive drugs or implants containing radioactive material Records of the release of individuals containing radioactive drugs or implants containing radioactive material	
35.80	.62 (9) .71 (12)	Provision of mobile medical service Records of administrative and technical requirements that apply to the provision of mobile services	
35.90	Deleted	<del>Storage of volatiles and gases</del>	

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10 CFR	HFS 157	TITLE	COMMENTS
35.92	.62 (10) .71 (13)	Decay-in-storage Records of decay-in-storage	
35.100	.63 (1)	Use of unsealed radioactive material for which a written directive is required	
35.120	Deleted	<del>Possession of survey instrument</del>	HFS 157.25 requires a licensee or registrant to conduct surveys that evaluate radiation levels, contamination and potential radiological hazards.
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) .71 (14)	Permissible molybdenum-99 concentration Records of molybdenum-99 concentrations	
35.205	Deleted	<del>Control of aerosols and gases</del>	10 CFR 35.205 not required for compatibility. HFS 157.22 (1) and .23 (1) are equivalent to 10 CFR 1201 and 1301, respectively.
35.220	Deleted	<del>Possession of survey instruments</del>	10 CFR 35.220 not required for compatibility. HFS 157.25 (1) equivalent to 10 CFR 1501.
35.300	.64 (1)	Use of unsealed radioactive material for which a written directive is required	
35.310	.64 (2) .71 (15)	Safety instruction Records of instruction and training	
35.315	.64 (3)	Safety precautions	
35.320	Deleted	<del>Possession of survey instruments</del>	
35.400	.65 (1)	Use of sealed sources for manual brachytherapy	
35.404	.65 (2) .71 (16)	Source implant and removal requirements Records of radiation surveys of patients and human research subjects	
35.406	.65 (3) .71 (17)	Brachytherapy sources inventory Records of brachytherapy source inventory	
35.410	.65 (4) .71 (15)	Safety instruction Records of instruction and training	
35.415	.65 (5)	Safety precautions	
35.420	Deleted	<del>Possession of survey instrument</del>	



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10 CFR	HFS 157	TITLE	COMMENTS
35.500	.66 (1)	Use of sealed sources for diagnosis	
35.520	Deleted	<del>Availability of survey instrument</del>	
35.600	.67 (1)	Use of a sealed source in a remote afterloader, teletherapy or gamma stereotactic radiosurgery unit	
35.605	.67 (3) .71 (19)	Installation, maintenance, adjustment and repair Records of installation, maintenance, adjustment and repair	
35.606	.13 (5)(b)	<i>License amendment</i>	
35.610	.67 (4) .71 (15)	Safety procedures and instructions for remote afterloader, teletherapy and gamma stereotactic radiosurgery units Records of instruction and training	
35.615	.67 (5)	Safety precautions for remote aferloader, teletherapy and gamma stereotactic radiosurgery units	
35.620	Deleted	<del>Possession of survey instrument</del>	
35.630	.67 (6) .71 (20)	Dosimetry equipment Records of dosimetry equipment	
35.632	.67 (7) .71 (21)	Full calibration measurements on teletherapy units Records of teletherapy, remote afterloader and gamma stereotactic radiosurgery full calibrations	
35.634	.67 (10) .71 (22)	Periodic spot checks for teletherapy units Records of periodic spot checks for teletherapy units	
35.636	.67 (10)(d) – (f) .71 (22)	Periodic spot checks for teletherapy units Records of periodic spot checks for teletherapy units	
35.641	.67 (14) .71 (26)	Radiation surveys Records of surveys of therapeutic treatment units	
35.643	Deleted	<del>Modification of teletherapy unit or room before beginning a treatment program</del>	
35.645	Deleted	<del>Reports of teletherapy surveys, checks, tests, and measurements</del>	
35.647	.67 (15) .71 (27)	Five-year inspection for teletherapy and gamma stereotactic radiosurgery units Records of 5-year inspection for teletherapy and gamma stereotactic radiosurgery units	

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10 CFR	HFS 157	TITLE	COMMENTS
35.900	.61 (7)	Training for radiation safety officer	
35.901	.61 (10)	Training for experienced radiation safety officer, teletherapy or medical physicist, authorized user and medical physicist	
35.910	.63 (4)	Training for uptake, dilution and excretion studies	
35.920	.63 (5)	Training for imaging and localization studies	
35.930	.64 (4)	Training for use of unsealed radioactive material for which a written directive is required	
35.932	.64 (5)	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)	
35.934	.64 (6)	Training for the oral administration of sodium iodide I-131 requiring a written directive in quantities greater than 1.22 gigabecquerels (33 millicuries)	
35.940	.65 (8)	Training for use of manual brachytherapy sources	
35.941	.65 (9)	Training for ophthalmic use of strontium-90	
35.950	.66 (2)	Training for use of sealed sources for diagnosis	
35.960	.67 (17)	Training for use of remote afterloader, teletherapy and gamma stereotactic radiosurgery units	
35.961	.61 (8)	Training for authorized medical physicist	
35.970	.61 (10)	Training for experienced radiation safety officer, teletherapy or medical physicist, authorized user and nuclear pharmacist	
35.971	Deleted	<del>Physician training in a three month program</del>	
35.972	.61 (11)	Recentness of training	
35.980	.61 (9)	Training for an authorized nuclear pharmacist	
35.981	.61 (10)	Training for experienced radiation safety officer, teletherapy or medical physicist, authorized user and nuclear pharmacist	
35.990	.90 - .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) – (4), Stats.
35.991	Deleted	<del>Criminal penalties</del>	
35.999	.59 (3)	Implementation	

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10 CFR	HFS 157	TITLE	COMMENTS
<b>10 CFR 36</b>			
36.1	.01 .02	Authority and purpose Applicability	
36.2	.03	Definitions	All definitions in s. HFS 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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<b>10 CFR</b>	<b>HFS 157</b>	<b>TITLE</b>	<b>COMMENTS</b>
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 39</b>			
39.1	.01 .02	Authority and purpose Applicability	
39.2	.03	Definitions	All definitions in s. HFS 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 wireline operations and subsurface tracer studies	
39.15	.51 (1)	Wireline	
39.17	.13 (1) (b)	Filing application for specific licenses	
39.31 (a)	.52 (11) .52 (1)	Labeling Limits on levels of radiation	
39.31 (b)	.52 (2) .52 (3)	Storage precautions Transport precautions	
39.33	.52 (4)	Radiation survey instruments	
39.35	.52 (5) .52 (6) .52 (7)	Leak testing of sealed sources Leaking or contaminated sources Exemptions	
39.37	.52 (8)	Quarterly inventory	Inventory requirement increased to quarterly from semi-annually
39.39	.52 (9)	Utilization records	
39.41	.52 (10)	Design, performance and certification criteria for sealed	

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10 CFR	HFS 157	TITLE	COMMENTS
		sources used in wellbore operations	
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>	
39.61	.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>	
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. HFS 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	

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10 CFR	HFS 157	TITLE	COMMENTS
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	
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) (1)	<i>Requirements for license to manufacture and distribute industrial products containing depleted uranium for mass-volume applications</i>	
40.35	.13 (4) (1)	<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	

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10 CFR	HFS 157	TITLE	COMMENTS
40.38	Deleted	<del>Ineligibility of certain applicants</del>	
40.41	.13 (9) .13 (10)	Issuance of specific licenses 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	
40.60	.32	Reports	
40.61	.06 (1) .31	Records Records	
40.62	.06 (2)	Inspections	
40.63	.06 (3)	Tests	
40.64	Deleted	<del>Reports</del>	
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>	

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10 CFR	HFS 157	TITLE	COMMENTS
<b>10 CFR 61</b>	Deleted	<del>Licensing requirements for land disposal of radioactive waste</del>	Wisconsin is not requesting 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. HFS 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	
70.12	.04 (1) .92 (2)	Exemptions from the regulatory requirements (1) General Exemptions	
70.13	Deleted	<del>Department of Defense</del>	
70.13a	Deleted	<del>Foreign military aircraft</del>	
70.14	.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>	



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10 CFR	HFS 157	TITLE	COMMENTS
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	
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. HFS 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	.32	Reports	
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 or loss or theft or attempted theft of special nuclear material</del>	
70.53	Deleted	<del>Material status reports</del>	
70.54	Deleted	<del>Nuclear material status reports</del>	
70.55	.06 (2)	Inspections	
70.56	.06 (3)	Tests	
70.57	Deleted	<del>Measurement control programs for special nuclear</del>	

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10 CFR	HFS 157	TITLE	COMMENTS
		<del>materials control and accounting</del>	
70.58	Deleted	<del>Fundamental nuclear material controls</del>	
70.59	Deleted	<del>Effluent monitoring reporting requirements</del>	
70.61	.13 (16)	Modification, suspension and revocation of licenses	
70.62	Deleted	<del>Suspension and operation in war or national emergency</del>	
70.71	.90- .91	Enforcement	Additional enforcement authority provided in s. 254.37 (2) – (4), Stats.
70.72	Deleted	<del>Criminal penalties</del>	
<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. HFS 157.31 (11)
71.2	Deleted	<del>Interpretations</del>	
71.3	.92 (1)	Requirement for license	
71.4	.03	Definitions	All definitions in s. HFS 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	.04 (1)	Exemptions from the regulatory requirements (1) General	
71.9	.92 (2) (c)	Exemptions	
71.10	.92 (2)	Exemptions	
71.11	.05 (2)	Deliberate misconduct	
71.12	.93 (4)	General licenses (4) Nuclear regulatory commission approved packages	
71.13	.93 (5)	General licenses (5) Previously approved package	
71.14	.93 (6)	General licenses (6) US Department of transportation specification containers	
71.16	.93 (7)	General licenses (7) Use of foreign approved package	
71.18	Deleted	<del>General license: Fissile material, limited quantity per package</del>	
71.20	Deleted	<del>General license: Fissile material, limited moderator per</del>	

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10 CFR	HFS 157	TITLE	COMMENTS
		package	
71.22	Deleted	General license: Fissile material, limited quantity, controlled shipment	
71.24	Deleted	General license: Fissile material, limited moderator, controlled shipment	
71.31	Deleted	Contents of application	
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	Fissile material exemptions	
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 irradiated nuclear fuel shipments	
71.63	Deleted	Special requirements for plutonium shipments	
71.64	Deleted	Special requirements for plutonium air shipments	
71.65	Deleted	Additional requirements	
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	

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10 CFR	HFS 157	TITLE	COMMENTS
71.87	.94 (1)	Routine determinations	
71.88	.94 (2)	Air transport of plutonium	
71.89	.92 (3)	Transportation of licensed material	
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	.96 (6)	Quality assurance requirements	
71.103	Deleted	<del>Quality assurance organization</del>	
71.105	Deleted	<del>Quality assurance program</del>	
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>	

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10 CFR	HFS 157	TITLE	COMMENTS
<b>10 CFR 150</b>			
150.1	Deleted	<del>Purpose</del>	
150.2	Deleted	<del>Scope</del>	
150.3	.03	Definitions	All definitions in s. HFS 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>	