

**RATS ID 2004-1 (10 CFR PART 71)**  
 Compatibility with New Hampshire He-P 4037

<b>NRC Regulation Section</b>	<b>Section Title</b>	<b>State Section</b>	<b>Compatibility Category</b>	<b>Different Y/N</b>	<b>Significant Y/N</b>	<b>If Difference, Why or Why Not was a Comment Generated</b>
§71.0(a), (b), (d), (e), (f), & (g)	Purpose and Scope	He-P 4037.01, 4037.02	D	n/a		
§71.0(c)	Purpose and Scope	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
§71.1	Communications and Records	n/a	D	n/a		
§71.2	Interpretations	n/a	D	n/a		
§71.3	Requirements for license	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
§71.4	Definitions	He-P 4037.03	[B]	No	No	Contains equivalent statements by incorporation
§71.5	Transportation of licensed material	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
§71.6	Information collection requirements: OMB approval	n/a	D	n/a		
§71.7	Completeness and accuracy of information	He-P 4037.04	D	No	No	Contains equivalent statements by incorporation
§71.8	Deliberate misconduct	He-P 4037.04	C	No	No	Contains equivalent statements by incorporation

<b>NRC Regulation Section</b>	<b>Section Title</b>	<b>State Section</b>	<b>Compatibility Category</b>	<b>Different Y/N</b>	<b>Significant Y/N</b>	<b>If Difference, Why or Why Not was a Comment Generated</b>
§71.9	Employee protection	He-P 4037.04	D	No	No	Contains equivalent statements by incorporation
§71.10	Public inspection of application	He-P 4037.04	D	No	No	Contains equivalent statements by incorporation
§71.11	Protection of Safeguards Information	n/a	NRC	n/a		
§71.12	Specific exemptions	He-P 4037.04	D	n/a		Contains equivalent statements by incorporation
§71.13	Exemption of physicians	He-P 4037.04	B	No	No	Contains equivalent statements by incorporation
§71.14(a)	Exemption for low-level materials	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
§71.14(b)	Exemption for low-level materials	n/a	NRC	n/a		
§71.15	Exemption from classification as fissile material	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
§71.16	Reserved	n/a				
§71.17	General license: NRC-approved package	He-P 4037.04	B	No	No	Contains equivalent statements by incorporation
§71.18	Reserved	n/a				
§71.19	Previously approved package	n/a	NRC	n/a		

NRC Regulation Section	Section Title	State Section	Compatibility Category	Different Y/N	Significant Y/N	If Difference, Why or Why Not was a Comment Generated
§71.20	[Removed]	n/a	The general license in 10 CFR 71.20 expired on October 1, 2008, and has been deleted from Part 71.	n/a		Deleted
§71.21	General license: Use of foreign approved package	He-P 4037.04	B	No	No	Contains equivalent statements by incorporation
§71.22	General license: Fissile material	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
§71.23	General license: Plutonium beryllium special form material	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
§71.24	Reserved	n/a				
§71.25	Reserved	n/a				
§71.31	Contents of application	n/a	NRC	n/a		
§71.33	Package description	n/a	NRC	n/a		
§71.35	Package evaluation	n/a	NRC	n/a		
§71.37	Quality assurance	n/a	NRC	n/a		

<b>NRC Regulation Section</b>	<b>Section Title</b>	<b>State Section</b>	<b>Compatibility Category</b>	<b>Different Y/N</b>	<b>Significant Y/N</b>	<b>If Difference, Why or Why Not was a Comment Generated</b>
§71.38	Renewal of a certificate of compliance or quality assurance program approval	n/a	NRC	n/a		
§71.39	Requirement for additional information	n/a	NRC	n/a		
§71.41	Demonstration of compliance	n/a	NRC	n/a		
§71.43	General standards for all packages	n/a	NRC	n/a		
§71.45	Lifting and tie-down standards for all packages	n/a	NRC	n/a		
§71.47	External radiation standards for all packages	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
§71.51	Additional requirements for Type B packages	n/a	NRC	n/a		
§71.53	Reserved	n/a				

NRC Regulation Section	Section Title	State Section	Compatibility Category	Different Y/N	Significant Y/N	If Difference, Why or Why Not was a Comment Generated
§71.55	General requirements for fissile material packages	n/a	NRC	n/a		
§71.57	Reserved	n/a				
§71.59	Standards for arrays of fissile material packages	n/a	NRC	n/a		
§71.61	Special requirements for Type B packages containing more than $10^5 A_2$	n/a	NRC	n/a		
§71.63	Special requirements for plutonium shipments	n/a	NRC	n/a		
§71.64	Special requirements for plutonium air shipments	n/a	NRC	n/a		
§71.65	Additional requirements	n/a	NRC	n/a		
§71.70	Incorporations by reference	n/a	NRC	n/a		
§71.71	Normal conditions of transport	n/a	NRC	n/a		

<b>NRC Regulation Section</b>	<b>Section Title</b>	<b>State Section</b>	<b>Compatibility Category</b>	<b>Different Y/N</b>	<b>Significant Y/N</b>	<b>If Difference, Why or Why Not was a Comment Generated</b>
§71.73	Hypothetical accident conditions	n/a	NRC	n/a		
§71.74	Accident conditions for air transport of plutonium	n/a	NRC	n/a		
§71.75	Qualification of special form radioactive material	n/a	NRC	n/a		
§71.77	Qualification of LSA-III material	n/a	NRC	n/a		
§71.81	Applicability of operating controls and procedures	He-p 4037.04	D	No	No	Contains equivalent statements by incorporation
§71.83	Assumptions as to unknown properties	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
§71.85(a) – (c)	Preliminary determinations	n/a	NRC	n/a		
§71.85(d)	Preliminary determinations	He-p 4037.04	B	No	No	Contains equivalent statements by incorporation
§71.87	Routine determinations	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
§71.88	Air transport of plutonium	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation

<b>NRC Regulation Section</b>	<b>Section Title</b>	<b>State Section</b>	<b>Compatibility Category</b>	<b>Different Y/N</b>	<b>Significant Y/N</b>	<b>If Difference, Why or Why Not was a Comment Generated</b>
§71.89	Opening instructions	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
§71.91(a)	Records	He-P 4037.04	C	No	No	Contains equivalent statements by incorporation
§71.91(b)	Records	n/a	NRC	n/a		
§71.91(c) – (d)	Records	He-P 4037.04	C	No	No	Contains equivalent statements by incorporation
§71.93	Inspection and tests	He-P 4037.04	D	No	No	Contains equivalent statements by incorporation
§71.95	Reports	He-P 4037.04	D	No	No	Contains equivalent statements by incorporation
§71.97	Advance notification of shipment of irradiated reactor fuel and nuclear waste	He-P 4037.04	B	No	No	Contains equivalent statements by incorporation
§71.99	Violations	n/a	D	n/a		
§71.100	Criminal penalties	n/a	D	n/a		
§71.101(a), (b)&(c)(1)	Quality assurance requirements	He-P 4037.04	C**	No	No	Contains equivalent statements by incorporation
§71.101 (c)(2), (d)&(e)	Quality assurance requirements	n/a	NRC	n/a		
§71.101(f)	Quality assurance requirements	He-P 4037.04	D	No	No	Contains equivalent statements by incorporation

<b>NRC Regulation Section</b>	<b>Section Title</b>	<b>State Section</b>	<b>Compatibility Category</b>	<b>Different Y/N</b>	<b>Significant Y/N</b>	<b>If Difference, Why or Why Not was a Comment Generated</b>
§71.101(g)	Quality assurance requirements	He-P 4037.04	C**	No	No	Contains equivalent statements by incorporation
§71.103 (a)&(b)	Quality assurance organization	He-P 4037.04	C**	No	No	Contains equivalent statements by incorporation
§71.103 (c)(d)(e)(f)	Quality assurance organization	He-P 4037.04	D	No	No	Contains equivalent statements by incorporation
§71.105	Quality assurance program	He-P 4037.04	C	No	No	Contains equivalent statements by incorporation
§71.106	Changes to quality assurance program	He-P 4037.04	C	No	No	Contains equivalent statements by incorporation
§71.107	Package design control	n/a	NRC	n/a		
§71.109	Procurement document control	n/a	NRC	n/a		
§71.111	Instructions, procedures and drawings	n/a	NRC	n/a		
§71.113	Document control	n/a	NRC	n/a		
§71.115	Control of purchased material, equipment, and services	n/a	NRC	n/a		



<b>NRC Regulation Section</b>	<b>Section Title</b>	<b>State Section</b>	<b>Compatibility Category</b>	<b>Different Y/N</b>	<b>Significant Y/N</b>	<b>If Difference, Why or Why Not was a Comment Generated</b>
§71.117	Identification and control of materials, parts and components	n/a	NRC	n/a		
§71.119	Control of special processes	n/a	NRC	n/a		
§71.121	Internal inspection	n/a	NRC	n/a		
§71.123	Test control	n/a	NRC	n/a		
§71.125	Control of measuring and test equipment	n/a	NRC	n/a		
§71.127	Handling, storage, and shipping control	He-P 4037.04	[C]	No	No	Contains equivalent statements by incorporation
§71.129	Inspection, test, and operating status	He-P 4037.04	[C]	No	No	Contains equivalent statements by incorporation
§71.131	Nonconforming materials, parts, or components	He-P 4037.04	[C]	No	No	Contains equivalent statements by incorporation
§71.133	Corrective action	He-P 4037.04	C	No	No	Contains equivalent statements by incorporation
§71.135	Quality assurance records	He-P 4037.04	C**	No	No	Contains equivalent statements by incorporation
§71.137	Audits	He-P 4037.04	C	No	No	Contains equivalent statements by incorporation

<b>NRC Regulation Section</b>	<b>Section Title</b>	<b>State Section</b>	<b>Compatibility Category</b>	<b>Different Y/N</b>	<b>Significant Y/N</b>	<b>If Difference, Why or Why Not was a Comment Generated</b>
Appendix A	Determination of A <sub>1</sub> and A <sub>2</sub>	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
Appendix A, Table A-1	A <sub>1</sub> and A <sub>2</sub> Values for Radionuclides	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
Appendix A, Table A-2	Exempt Material Activity Concentrations and Exempt Consignment Activity Limits for Radionuclides	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation
Appendix A, Table A-3	General Values for A <sub>1</sub> and A <sub>2</sub>	He-P 4037.04	[B]	No	No	Contains equivalent statements by incorporation

\*\* Note: §71.101(g) indicates that QA programs for industrial radiography Type B package users are covered by §34.31(b). It also indicated that this section satisfies §71.17(b) and therefore will satisfy those sections referenced in this provision (§§71.101 through 71.137).