

10 CFR PART 34

Please Note: The bracket “ [] “ around a compatibility category designation means that the Section may have been adopted elsewhere in a State rules and it is not necessary to adopt it again.

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
§34.1	Purpose and Scope		D	N/A		
§34.3	Definitions					
	ALARA		[A]			
	Annual refresher safety training		C			
	Associated equipment		B			
	Becquerel		[A]			
	Certifying entity		B			
	Collimator		B			
	Control (drive) cable		B			
	Control drive mechanism		B			

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
	Control tube		B			
	Exposure head		B			
	Field Station		C			
	Gray		[A]			
	Guide tube (projection sheath)		B			
	Hands-on experience		C			
	Independent certifying organization		B			
	Industrial radiography (radiography)		B			
	Lay-barge radiography		B- for States that authorize licensees to perform lay-barge rad. D- for States who don't			

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
	Offshore platform radiography		B- for States that authorize platform radiography in inland waters or tidal waters subject to the States jurisdiction D- for States who don't			
	Permanent radiographic installation		C			
	Practical examination		C			
	Radiation safety officer for industrial radiography		C			
	Radiographer		C			
	Radiographer certification		B			

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
	Radiographer's assistant		B- for States that authorize the use of radiographer's assistants D- for States who don't			
	Radiographic exposure device		B			
	Radiographic operations		C			
	S-tube		B			
	Sealed source		[A]			
	Shielded position		C			
	Sievert		[A]			
	Source assembly		B			
	Source changer		B			

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
	Storage area		D	N/A		
	Storage container		B			
	Temporary jobsite		B			
	Underwater radiography		B- for States that authorize under-water radiography D- for States who don't			
§34.5	Interpretations		D	N/A		
§34.8	Information collection requirements: OMB approval		D	N/A		
§34.11	Application for a specific license		D	N/A		
§34.13 ¹	Specific license for industrial radiography		C			

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
§34.20 ² (a)(1), (b), (c), (d), & (e)	Performance requirements of industrial radiography equipment		B			
§34.20 (a)(2)	Performance requirements of industrial radiography equipment		D			
§34.21	Limits on external radiation from storage containers and source changers		B			
§34.23	Locking of radiographic exposure devices, storage containers and source changers		B			

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
§34.25	Radiation survey instruments		C			
§34.27	Leak testing and replacement of sealed sources		C			
§34.29	Quarterly Inventory		C			
§34.31	Inspection and maintenance of radiographic exposure devices, transport and storage containers, associated equipment, source changers and survey instruments		C			
§34.33	Permanent Radiographic Installations		H&S			

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
§34.35	Labeling, storage, and transportation		B			
§34.41 (a), & (b)	Conducting industrial radiography operations		B			
§34.41 (c)	Conducting industrial radiography operations		B for States which authorize offshore platform or under-water radiography D- for States who don't			
§34.41 (d)	Conducting industrial radiography operations		D	N/A		
§34.42 first sentence	Radiation safety officer for industrial radiography		H&S			

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
§34.42 (a)	Radiation safety officer for industrial radiography		C			
§34.42 (b), (c), & (d)	Radiation safety officer for industrial radiography		D	N/A		
§34.43 ³ (a)(1), (b), (d), (e), (f), (g), (h), & (i)	Training		B			
§34.43 (a)(2)	Training		D	N/A		
§34.43 (c)	Training		B - for States that authorize the use of radiographer's assistants and D- for other States.			

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
§34.45 (a)(1-8), & (a)(10-13)	Operating and Emergency procedures		C			
§34.45 (a)(9)&(b)	Operating and Emergency procedures		D	N/A		
§34.46	Supervision of radiographer's assistants		B- for States that authorize the use of radiographer's assistants D- for States who don't			
§34.47	Personnel monitoring		C			
§34.49 (a)(b)(c)	Radiation surveys		C			
§34.49 (d)	Radiation surveys		D	N/A		
§34.51	Surveillance		C			
§34.53	Posting		C			

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
§34.61	Records of the specific license for industrial radiography			N/A		
§34.63	Records of receipt and transfer of sealed sources	D	C			
§34.65	Records of radiation survey instruments		C			
§34.67	Records of leak testing of sealed sources and devices containing depleted uranium		C			
§34.69	Records of quarterly inventory		C			
§34.71	Utilization logs		B			
§34.73	Records of inspection and		C			

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
	maintenance of radiographic exposure devices, transport and storage containers, associated equipment, source changers, and survey instruments					
§34.75	Records of alarm system and entrance control check at permanent radiographic equipment		D	N/A		
§34.79	Records of training and certification		C			
§34.81	Copies of operating and emergency procedures		C			

NRC Regulation Section	Section Title	State Section	Compatibility Category	Difference Yes/No	Significant Yes/No	If Difference, Why or Why Not was a Comment Generated
§34.83	Records of personnel monitoring procedures		C			
§34.85	Records of radiation surveys		D	N/A		
§34.87	Forms of records		C			
§34.89	Location of documents and records		C			
§34.101	Notifications		C			
§34.111	Applications for exemptions		D	N/A		
§34.121	Violations		D	N/A		
§34.123	Criminal Penalties		D	N/A		
Appendix A	Radiographer certification		B			

¹ See CR-02-02 for additional information

² See CR-02-01 for additional information

³ If a State wishes to clearly specify the number of hours of formal classroom training as specified in the SSR§s, this would be considered compatible. Also in 34.43 (b)(1) and (c)(1) references to 10 CFR 30.7 and 30.9 are not required for adoption by an Agreement State because these sections are assigned Compatibility Category D.