The following table includes DEQ responses to final comments from the Nuclear Regulatory Commission (NRC) dated September 16, 2024 on the Source Material Program (SMP) proposed rules Chapters 1-6 and 9. No comments were provided by the NRC for Chapters 7 and 8. Comments were based on NRC review, comparing the SMP proposed rules to adequate and compatible criteria for regulations at an Agreement State. Revisions were made to the proposed rules as noted in Table 1, below:



Wyoming Department of Environmental Quality

FINAL NRC COMPATIBILITY COMMENTS ON PROPOSED SOURCE MATERIAL PROGRAM REGULATIONS AND DEQ RESPONSES

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

		NPC	COMPATABILITY	SLIB IECT and	DEO	Da#
STATE	SECTION				•	ry#
STATE 1	SECTION Chapter 1 Section 5	NRC SECTION 20.1003	COMPATABILITY CATEGORY A	SUBJECT and COMMENTS Definitions – Background Radiation In the definition of "background radiation," the language should state that "[b]ackground radiation from source, byproduct, or special nuclear materials regulated by the Commission [or the Department.]"	DEQ RESPONSE	Pg # 1-3
				Wyoming has not included the "or the Department" language in the definition for "background radiation" in Chapter 1, Section 5(o)(iv). Therefore, Wyoming needs to add "or the Department"		

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

CTATE	SECTION	NRC	CATEGORY	SUBJECT and	DEQ RESPONSE	Pg#
SIAIE	SECTION	SECTION	CATEGORY	COMMENTS language to account for	RESPUNSE	
				Wyoming's limited authority		
				to regulate special nuclear		
				material and limited		
				byproduct authority.		
1	Chapter 1	20.1003	A	Definitions – Sanitary		
	Section 5			sewerage		
				In the definition of "sanitary		
				sewerage" the language		
				should state "owned or	Revised	1-11
				operated by the licensee."	Revised	1-11
				In Wyoming's definition of		
				"sanitary sewerage" in		
				Chapter 1, Section 5(cx)		
				the language states		
				"owned and operated by		
				the licensee."		
				Therefore, Wyoming needs		
				to revise the language in		
				the definition of "sanitary		
				sewerage" to "owned or		
				operated by the licensee.		
2	Chapter 1	20.1004(b)	Α	Units of radiation dose		
	Section 6				Kept (c),	
	&			Wyoming incorporates by		
	Chapter 3			reference the requirement	Added NRC	1-14
	Section 4			in 20.1004(b) in Chapter 3	references	
				Section 4 and adopts the same requirement in	Deleted	
				Chapter 1 Section 6(c).	Tables	
				Chapter 1 decitor o(c).	Tables	
				To correct this duplication,		
				Wyoming needs to do one		
				of the following:		
				1. Delete paragraph (c)		
				in Chapter 1		
				Section 6, including		
				Table 1, or 2.		
				Include 20.1004(b)	Chass	
				in the list of	Chose	
<u> </u>		1		requirements	Option 1	

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

STATE	SECTION	NRC SECTION	COMPATABILITY CATEGORY		SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
					equipment, materials, or other goods or services that relate to a licensee's or applicant's activities in this part, may not:"		
3	Chapter 1 Section 9 Chapter 4 Section 4	40.10	С	2.	In subparagraph (a)(i) replace the term "this Chapter" with the term "these rules"	Replaced	1-15
3	Chapter 1 Section 9 Chapter 4 Section 4	40.10	C	3.	Paragraph (a)(ii) should state "Deliberately submit to the Department, a licensee, an applicant, or a licensee's or applicant's contractor or subcontractor, information that the person submitting the information knows to be incomplete or inaccurate in some respect material to the Department."	Language added to (a)(ii)	1-15
3	Chapter 1 Section 9 Chapter 4 Section 4	40.10	С	4.	Redesignate the current paragraph (a)(ii) as paragraph (b). Subparagraphs (a)(ii)(A) &(B) would then be redesignated to (b)(i)&(ii), respectively.	Re- designated Paragraphs	1-15
3	Chapter 1 Section 9 Chapter 4 Section 4	40.10	С	5.	Redesignate the current paragraph (b) as paragraph (c).	Re- designated	1-15
3	Chapter 1 Section 9	40.10	С	6.	Delete the current paragraph (c).	Not Deleted Brandi added	1-15

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

STATE	E SECTION	NRC SECTION	COMPATABILITY CATEGORY	SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
	Chapter 4 Section 4				comment instead	
3	Chapter 1 Section 9 Chapter 4 Section 4	40.10	С	Additionally, Wyoming also adopts the deliberate misconduct requirements in Chapter 4, Section 4. Wyoming needs to delete one of these sections to avoid duplication. Wyoming needs to make these changes to meet the Compatibility Category C designation of 10 CFR 40.10.	Deleted Ch. 4, Sec. 4	4-3
4	Chapter 1 Section 10 (b) Chapter 4 Section 6 (g)	40.11	В	Persons using source material under certain DOE and NRC contracts In Chapter 1, Section 10(b) and in Ch 4 Sec 6(g), Wyoming has duplicative language to address 10 CFR 40.11. To avoid duplication and keep all regulatory exemptions together in the same section, please delete Chapter 1, Section 10(b).	Deleted	1-16
5	Chapter 1 Section 10 (c) Chapter 4 Section 6 (f)	40.12	В	Carriers Previously, the NRC provided a comment on Chapter 1, Section 10, stating, "Unless this is covered in another chapter, Wyoming needs to incorporate the exemption for carriers in 10 CFR 40.12(a) to meet		

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

		NRC	COMPATABILITY	SUBJECT and	DEQ	Pg#
STATE	SECTION	SECTION	CATEGORY	COMMENTS	RESPONSE	
				the Compatibility B designation." In response, Wyoming added Chapter 1, Section 10(c), which states "The Department fully adopts and hereby incorporates by reference the exemption in 10 C.F.R. 40.12(a) for common and contract carriers, freight forwarders, warehousemen, and the U.S. Postal Service." However, Wyoming already has a compatible regulation on the exemption in 40.12(a) in Chapter 4, Section 6(f). To avoid duplication, please delete Chapter 1, Section 10(c).	Deleted	1-16
6	Chapter 1 Section 10 (d) Chapter 4 Section 6 (a)-(d)	40.13		Unimportant quantities of source material Previously, the NRC provided a comment on Chapter 1, Section 10, stating, "Unless this is covered in another chapter, Wyoming needs to incorporate requirements for unimportant quantities of source material in 10 CFR 40.13, with the exclusion of 40.13(c)(5)(iv), to meet the Compatibility B designation."		

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

		NRC	COMPATABILITY	SUBJECT and	DEQ	Pg#
STATE	SECTION	SECTION	CATEGORY	COMMENTS	RESPONSE	3
				In response, Wyoming added Chapter 1, Section 10(d), which states "The Department fully adopts and hereby incorporates by reference the requirements for unimportant quantities of source material in 10 C.F.R. 40.13, along with the exclusion of 40.13(c)(5)(iv)." However, Wyoming already has regulations equivalent to 10 CFR 40.13(a)-(d) (with the appropriate exclusion of 40.13(c)(5)(iv) in Chapter 4, Section 6(a)-(d). To avoid duplication, please delete Chapter 1, Section 10(d).	Deleted	1-16
7	Chapter 3 Section 4 (e)	Part 20	NA	10 CFR Part 30 is not applicable to Wyoming's Source Material Program. Revise paragraph (e) of Chapter 3 Section 4 to add 10 CFR Part 30 to the list of federal rules that are not adopted under the incorporation of 10 CFR Part 20.	Added	3-2
8	Chapter 3 Section 4	Part 20	NA	Reconciliation of Incorporation by Reference The NRC reviewed the Parts of 10 CFR that Wyoming proposes to incorporate by reference and there are multiple instances where additional	Added	3-2

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

		NRC	COMPATABILITY	SUBJECT and	DEQ	Pg#
STATE	SECTION	SECTION	CATEGORY	COMMENTS	RESPONSE	
				reconciliation language is needed to ensure that areas outside of Wyoming's authority are not inappropriately incorporated, and that reference to NRC or NRC regulations are not inadvertently read out of the regulatory text, as incorporated. This additional reconciliation language is also needed to provide additional clarity and avoid confusion. To address this issue, please add new paragraph(s) in Chapter 3, Section 4 stating the	Did not add contact info	
				Section 4 stating the following: 1. Reports and notifications referenced in 10 CFR 20.2201-20.2207 (except as excluded in paragraph (b) of this Section), shall be directed to the Department [Note: consider providing contact information here].		3-2
8	Chapter 3 Section 4	Part 20	NA	2. In 10 CFR 20.1201, references to "20.1206" are not incorporated by reference.	Added	3-2
8	Chapter 3 Section 4	Part 20	NA	3. In 10 CFR 20.1401(a) a reference to "this subpart" means "10 CFR 20.1401- 1405."	Added	3-2

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

CTATE	E SECTION	NRC SECTION	COMPATABILITY CATEGORY		SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
8	Chapter 3 Section 4	Part 20	NA NA	4.	In 10 CFR 20.1401(a) a reference to "facilities licensed under part 40" means "facilities licensed under these rules."	Added	3-2
8	Chapter 3 Section 4	Part 20	NA	5.	In 10 CFR 20.1403(d) and 20.1404(a)(4) the reference to "40.42(d)" means "Chapter 4 Section 16(a)-(c) of these Rules."	Added	3-2
8	Chapter 3 Section 4	Part 20	NA	6.	In 10 CFR 20.1501(b) the phrase "§§ 30.35(g), 40.36(f), 50.75(g), 70.25(g), or 72.30(d)" means "[insert applicable section of Chapter 6]."	Added	3-2
8	Chapter 3 Section 4	Part 20	NA	7.	In 20.1906 references to "§ 71" and "part 71 of this chapter" mean the specified section in "10 CFR 71", as incorporated by reference in Chapter 9 of these rules.	Added	3-2
8	Chapter 3 Section 4	Part 20	NA	8.	The notifications required by 10 CFR 20.1906(d) and 20.2201(a)(2) must be made to [insert department info].	Added	3-2
8	Chapter 3 Section 4	Part 20	NA	9.	In 10 CFR 20.2108 "§§ 30.51, 40.61, 70.51, and 72.80" means "10 CFR 40.61," as incorporated by reference in Chapter 1 Section 11(c) of these rules.	Added	3-3

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

		NRC	COMPATABILITY	SUBJECT and	DEQ	Pg#
STAT	E SECTION	SECTION	CATEGORY	COMMENTS	RESPONSE	. 9 "
8	Chapter 3 Section 4	Part 20	NA	10. In 10 CFR 20.2205, the reference to "20.2204" is not incorporated.	Added	3-3
8	Chapter 3 Section 4	Part 20	NA	11. References regarding Parts 30, 50, 52, 54, 60, 61, 63, and 72 and any sections within those parts, are not incorporated by reference. Wyoming needs to make these changes to reconcile differences created due to incorporation by	Added	3-2
				reference.		
8	Chapter 3 Section 4	Part 20	NA	Additionally, we recommend that Wyoming add 10 CFR 20.1403(c)(2) to the list of regulations not incorporated by reference as this regulation is specific to Part 30, which is outside the scope of Wyoming's program.	Added	3-1
9	Chapter 4 Section 3	Part 40	NA	Reconciliation of Incorporation by Reference The NRC reviewed the Parts of 10 CFR that Wyoming proposes to incorporate by reference and there are multiple instances where additional reconciliation language is needed to ensure that areas outside of Wyoming's authority are not inappropriately incorporated, and that	Added	4-2

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

STATE	SECTION	NRC SECTION	COMPATABILITY CATEGORY	SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
				reference to NRC or NRC regulations are not inadvertently read out of the regulatory text, as incorporated. This additional reconciliation language is also needed to provide additional clarity and avoid confusion. To address this issue, please add new paragraph (d) in Chapter 3, Section 3 stating: To reconcile differences due to incorporation of 10 CFR Part 40 by reference in paragraph (a), the following substitutions and clarifications must be made: 1. A reference to "the Act" or "the act" means "[appropriate State Statutes]", except in 10 CFR 40.51(b)(2).	RESPONSE	
9	Chapter 4 Section 3	Part 40	NA	2. A reference to "NRC", "Commission", or "Atomic Energy Commission" means the "Department", except in 10 CFR 40.51(b)(2).	Added	4-2
9	Chapter 4 Section 3	Part 40	NA	3. A reference to "Commission or an Agreement State"; "Commission or with an Agreement State", "Commission or the licensing agency of an Agreement State" means the	Added	4-2

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

		NRC	COMPATABILITY	SUBJECT and DEQ	Pg#
STATE	SECTION	SECTION	CATEGORY	COMMENTS RESPONSE	
				"Department, NRC, or Agreement State".	
9	Chapter 4 Section 3	Part 40	NA	4. Communications and reports referenced in 10 CFR 40.22(b)(4) and (c) and 40.55(d)(1), shall be directed to the Department.	4-2
9	Chapter 4 Section 3	Part 40	NA	5. In 40.22(a), the word "Federal" is not incorporated.	4-2
9	Chapter 4 Section 3	Part 40	NA	6. In 40.22(b)(3), reference to "§§ 40.1 through 40.10, 40.41(a) through (e), 40.46, 40.51, 40.56, 40.60 through 40.63, 40.71, and 40.81" is substituted with "10 CFR 40.41(a)-(c), 40.51, and 40.61; Chapter 2 Section 3; and Chapter 4 Sections 2(b), 4, 8(e), 10(c), and 14."	4-2
9	Chapter 4 Section 3	Part 40	NA	7. In 40.22(b)(5) a reference to "part 110 of this chapter" means "10 CFR part 110".	4-2
9	Chapter 4 Section 3	Part 40	NA	8. In 40.22(d), a	4-2
9	Chapter 4 Section 3	Part 40	NA	9. In 40.51(b)(3) a reference to "regulations in this part" means "regulations in this Chapter and Chapter 6".	4-2

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

STAT	E SECTION	NRC SECTION	COMPATABILITY CATEGORY	SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
9	Chapter 4 Section 3	Part 40	NA	10. In 40.54(a) a reference to "§ 40.32" means "Section 8 of this Chapter".	Added	4-2
9	Chapter 4 Section 3	Part 40	NA	11. In 40.55(d)(2) a reference to "Agreement State" means "NRC or Agreement State".	Added	4-2
9	Chapter 4 Section 3	Part 40	NA	Note: Item 5 above may differ depending on how Wyoming resolves the comments regarding the duplication of 10 CFR 40.10 and 40.62. Specifically, "Chapter 2 Section 3" may become "Chapter 4 Section 8(j)" [this is the equivalent to 40.62] and "Chapter 4 Section 4" may become "Chapter 1 Section 9" [this is the equivalent to 40.10]. Wyoming needs to make these changes to reconcile differences created due to incorporation by reference.	Added	4-2

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

		NRC	COMPATABILITY	SUBJECT and	DEQ	Pg#
	SECTION	SECTION	CATEGORY	COMMENTS	RESPONSE	
10	Chapter 4	Part 150	NA	Reconciliation of		
	Section 3			Incorporation by		
				Reference		
				The NRC reviewed the		
				Parts of 10 CFR that		
				Wyoming proposes to		
				incorporate by reference		
				and there are multiple		
				instances where		
				additional reconciliation		
				language is needed to		
				ensure that areas outside		
				of Wyoming's authority		
				are not inappropriately		
				incorporated, and that		
				reference to NRC or NRC		
				regulations are not		
				inadvertently read out of		
				the regulatory text, as		
				incorporated. This		
				additional reconciliation		
				language is also needed		
				to provide additional		
				clarity and avoid		
				confusion.		
				To address this issue,		
				please add new		
				paragraph (e) in Chapter		
				4, Section 3 stating:		
				To reconcile differences		
				due to incorporation of 10		
				CFR Part 150.20 by		
				reference in paragraph		
				(c), the following		
				substitutions and	Added	4-2
				clarifications must be		
				made:		
				1. Where the words:		
				a. "non-agreement		

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

STATE SEC	TION	NRC SECTION	COMPATABILITY CATEGORY	SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
OTATE GEO		CLOTION	SAILEGORI	states", "areas of exclusive federal jurisdiction within agreement states", or "offshore waters" are used in (a)(1)(i), (ii), (iii), (b), (b)(3), and (b)(4), substitute the words "the State of Wyoming",	Added	4-2
				 b. "agreement state license" are used, substitute "agreement state license or Nuclear Regulatory Commission license", c. "license issued by an agreement state" are used, substitute "license issued by an agreement state or the Nuclear Regulatory Commission", and d. "license from an 	Added	4-3
				agreement state" are used, substitute "license from an agreement state or the Nuclear Regulatory Commission."		
	oter 4 ion 3	Part 150	NA	2. In 150.20(b) reference to "the Act" means "[appropriate State Statutes]".	Added	4-3

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

OTATI	- 05071011	NRC	COMPATABILITY	SUBJECT and	DEQ	Pg#
10	Chapter 4	SECTION Part 150	NA CATEGORY	3. A reference to "NRC",	RESPONSE	
	Section 3	T dit 100		"Commission", "Nuclear Regulatory Commission", "United States Nuclear Regulatory Commission" or "Administrator of the	Added	4-3
				appropriate Regional Office" means the Department".		
10	Chapter 4 Section 3	Part 150	NA	4. Notifications and reports in 10 CFR 150.20 concerning regulations adopted pursuant to section [applicable State statute] and applications filed in response to such regulations shall be addressed to the [State agency address].	Added (e)vii	4-3
10	Chapter 4 Section 3	Part 150	NA	5. Instructions in 10 CFR 150.20 to use forms of the NRC means to use forms of the Department, which will be available on [State website] or available upon request from the [State agency address]. Wyoming needs to make these changes to reconcile differences created due to incorporation by reference.	Added (e) viii	4-3

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

STATE SECTION	NRC SECTION	COMPATABILITY CATEGORY	SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
11 Chapter 4 Section 8		_	Terms and conditions of licenses Wyoming only partially adopts 10 CFR 40.41(c). Specifically, Section 8(f) of Chapter 4 only contains the first sentence of 10 CFR 40.41(c). Section 8(f) should be revised to read as follows: "Each licensee pursuant to these rules shall confine use and possession of licensed material to the locations and purposes authorized in the license. Except as otherwise provided in the license, a license issued pursuant to these rules shall carry with it the right to receive, possess, and use source or byproduct material. Preparation for shipment and transport of source or byproduct material shall be in accordance with the provisions of Chapter 9 of these rules." Wyoming needs to make these changes to meet the Compatibility Category C		4-7
			designation of 10 CFR 40.41(c).		

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

STATE	SECTION	NRC SECTION	COMPATABILITY CATEGORY	SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
12	Chapter 4 Section 8 Chapter 2 Section 3	40.62	D	Inspections In Chapter 4 Section 8(j), Wyoming adopts language similar to 10 CFR 40.62. However, Wyoming also adopts 10 CFR 40.62 in Chapter 2 Section 3 "Inspections and Testing." Wyoming needs to delete one of the duplicative requirements. Note – The language in Chapter 4 Section 8(j) is slightly different than that in Chapter 2 Section 3(a) and Wyoming may incorporate some or all of that language into Chapter 2 Section 3.	Deleted Ch 2, Sec 3 language	2-1
13	Chapter 4 Section 9	NA	NA	Paragraphs (g) and (h) of Chapter 4 Section 9 are specific to uranium recovery. Wyoming should remove these paragraphs since they are not relevant to the source material program to avoid creating conflict or confusion	Now Section 8; kept pre-op language but removed in-situ and milling language	4-11
14	Chapter 4 Section 17	40.42 (g)(5)	H&S	Expiration and termination of licenses and decommissioning of sites and separate buildings or outdoor areas Wyoming has adopted the requirement of 40.42(g)(5) in Chapter 4 Section 17(a). Additionally, Wyoming incorporates by reference 40.42(g)(5). Wyoming needs to fix this duplication by deleting 40.42(g)(5) from	Now Section 16; deleted	4-19 4-1

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

STAT	TE SECTION	NRC SECTION	COMPATABILITY CATEGORY	SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
JIA	L OLOTION	GEOTION	CATEGORY	the list of requirements incorporated by reference in Chapter 4 Section 3(a).	RESI GNOE	
15	Chapter 5 Section 3	Part 19	NA	Reconciliation of Incorporation by Reference The NRC reviewed the Parts of 10 CFR that Wyoming proposes to incorporate by reference and there are multiple instances where additional reconciliation language is needed to ensure that areas outside of Wyoming's authority are not inappropriately incorporated, and that reference to NRC or NRC regulations are not inadvertently read out of the regulatory text, as incorporated. This additional reconciliation language is also needed to provide additional clarity and avoid confusion.		
				To address this issue, please add new paragraphs in Chapter 5, Section 3 stating: 1. The statement required by 10 CFR 19.13 is revised to "This report is furnished to you under the provisions of Chapter 5 of Wyoming's Rare Earth Program. You should preserve this	Added	5-2

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

STATE	SECTION	NRC SECTION	COMPATABILITY CATEGORY	SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
	<i></i>			report for further reference."		
15	Chapter 5 Section 3	Part 19	NA	2. In 10 CFR 19.13(c)(1)(i) references to "20.1502" and "20.2106" mean "10 CFR 20.1502" and "10 CFR 20.2106," as incorporated by reference in Chapter 3 of these rules.	Added	5-2
15	Chapter 5 Section 3	Part 19	NA	3. In 10 CFR 19.13(d) a reference to "20.2202, 20.2203 or 20.2204 of this chapter" means "10 CFR 20.2202 and 20.2203," as incorporated by reference in Chapter 3 of these rules.	Added	5-2
15	Chapter 5 Section 3	Part 19	NA	4. In 10 CFR 19.17(a) the complainant may obtain review of the determination by submitting a written statement of position to [State Department's Address].	Added	5-2
15	Chapter 5 Section 3	Part 19	NA	5. In 10 CFR 19.20 the references to "holder of a certificate of compliance issued under part 76 of this chapter" are not incorporated by reference.	Added	5-2
15	Chapter 5 Section 3	Part 19	NA	6. In 10 CFR 19.20 the reference to "19.2(a)" means "Section 2 of this Chapter".	Added	5-2

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

STATE	E SECTION	NRC SECTION	COMPATABILITY CATEGORY	SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
15	Chapter 5 Section 3	Part 19	NA	7. In 10 CFR 19.20 the reference to "this part or parts 30, 40, 50, 52, 54, 60, 61, 63, 70, 72, 76, or 150 of this chapter" means "these rules".	Added	5-2
16	Chapter 6 Section 2	20.1401-1405	NA	Incorporation by Reference of 10 CFR 20.1401-1405 Chapter 6 Section 2(b), Wyoming states that "Licenses shall comply with the requirements of 10 Code of Federal Regulations (C.F.R.) Sections 20.1401-1405." In Chapter 3, Section 4, Wyoming already incorporates by reference 20.1401 through 20.1405. To avoid duplications and enhance clarity, please revise Chapter 6, Section 2(b) as follows: "Licenses shall comply with the requirements of 10 Code of Federal Regulations (C.F.R.) Sections 20.1401-1405, as incorporated by reference in Chapter 3, Section 4 of these rules."	Revised	6-1
17	Chapter 6	NA	NA	Reconciliation of Incorporation by Reference Wyoming incorporates by reference 10 CFR 40.36 (d)(1)(ii) and (iii), 40.36(d)(2)(i)-(viii), and 40.36(f)(1)-(3). Wyoming		

Table 1
Final – NRC Comments Rcvd 9-16-24, Chapters 1-6, and Chapter 9

STATE	SECTION	NRC SECTION	COMPATABILITY CATEGORY	SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
				needs to reconcile differences due to this incorporation by reference. For instance, 40.36(d)(1)(iii) references "paragraph (e) of this section" however, Wyoming did not incorporate paragraph (e) by reference and would need to create a substitution to direct readers to the correct location. Conversely, Wyoming may directly adopt the language from 10 CFR 40.36 (d)(1)(ii) and (iii), 40.36(d)(2)(i)-(viii), and 40.36(f)(1)-(3) substituting in the correct	Added Section 6 (f)(i)	6-4
18	Chapter 9	71.4	В	references. Definitions In paragraph (d)(ii) of Chapter 9 Section 3, Wyoming needs to correct the reference to "71.12" to "71.4". Paragraph (d)(ii) of Chapter 9 Section 3 states that the definitions of "Certificate holder" and "Certificate of Compliance (CoC)" are in 10 CFR 71.12. Wyoming needs to correct this reference to "71.12" because the definitions for "Certificate holder" and "Certificate holder" and "Certificate of Compliance (CoC) are in 10 CFR. 71.4, not 10 CFR 71.12.	Corrected	9-2

EDITORIAL SUGGESTIONS ON WYOMING PROPOSED REGULATIONS AND DEQ RESPONSES

Table 1

Final - NRC Comments Received 9-16-24, Chapters 1-6 and Chapter 9

EDITORIAL SUGGESTIONS DEQ Pg# NRC SECTION **RESPONSE** STATE SECTION **SUBJECT and COMMENTS** NA Chapter 1 **Definitions** Chapter 4, **Pre-Licensing Construction** Section 7 1-4 Revised Wyoming should consider deleting the definition "Commencement of Construction" and Chapter 4, Section 7, "Pre-Licensing Construction." This section on Pre-licensing Construction has the corresponding definitions for "Construction" and "Commencement of Construction" are applicable only to No changes uranium recovery activities. Wyoming Kept definition in already removed the definition of Chapter 1 "Construction" consistent with NRC's previous editorial comment. Similarly, Wyoming should consider deleting the definition for "Commencement of Construction" and Chapter 4, Section 4. Nonstochastic Effect In the definition of "nonstochastic 1-9 Replaced effect," the last sentence stating, "deterministic effects are equivalent terms" should be revised to state that "deterministic effect is an equivalent term." Wyoming should make this change to clarify that deterministic effect, as one term written in the singular tense, is an equivalent term for the purposes of these rules. Person For clarity, in the definition of "person" Wyoming should consider replacing the Delete 1-9 term "commission" with "association."

Table 1
Final – NRC Comments Received 9-16-24, Chapters 1-6 and Chapter 9

EDITORIAL SUGGESTIONS

				DE0	D "
STA	TE SECTION	NRC SECTION	SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
2	Chapter 1	Section 9	In a previous comment, the NRC suggested that Wyoming change the numbering of paragraph "9(a)(ii)" to "9(c). This was a typo. Wyoming should change "9(c)" back to "9(a)(ii).	Changed	1-15
3	Chapter 3 Section 4	Part 20	Incorporation by Reference Wyoming should consider not incorporating by reference the following part 20 requirements, as they are not applicable to Wyoming's Agreement. • 20.2008 • 20.2201(a)(2)(i)&(b)(2)(i) • 20.2201(c)&(d)(1)	Excluded these	3-1
	Chapter 3 Section 4	20.2106(d)	Privacy Protection Wyoming incorporates by reference the Privacy protection requirement in 20.2106(d). The public law mentioned in 20.2106(d) is not applicable to State Agencies and therefore this requirement should not be adopted. Wyoming needs to add 20.2106(d) to list of requirements that are not incorporated by reference in paragraph (b) of Chapter 3 Section 4.	Added	3-1
4	Chapter 4 Section 3	40.2a	Coverage of inactive tailings sites In Chapter 4 Section 3(a), Wyoming incorporates by reference 40.2a which is specific to Uranium Recovery. Wyoming should delete 40.2(a) from the list of requirements incorporated from reference in Chapter 4 Section 3(a).	Deleted	4-1

	Final	– NRC Commer	Table 1 nts Received 9-16-24, Chapters 1-6 and Cl	hapter 9	
			EDITORIAL SUGGESTIONS		
STA	TE SECTION	NRC SECTION	SUBJECT and COMMENTS	DEQ RESPONSE	Pg#
5	Chapter 4 Section 8	NA	In Chapter 4 Section 8(e), consider revising the first sentence as follows: "No license or		4-7
6	Chapter 5 Section 3		In Section 3(b), the incorporation by reference of 10 CFR 19 is not in numerical order. Specifically, "19.8" is after "19.11".	Corrected order	5-1