



Rulemaking Index
Water Quality Rules and Regulations
Chapter 24

EQC Docket 21-3101

Index of Materials

The following is an index of materials that the Department of Environmental Quality, Water Quality Division, relied upon to develop the proposed rule, in accordance with Department of Environmental Quality, Rules of Practice and Procedure, Chapter 3, Section 5(b):

1. United States Environmental Protection Agency. , “Using the Class V Experimental Technology Well Classification for Pilot Geologic Sequestration Projects: Guidance #83”. March 2007.
2. Wyo. Stat. § 35-11-315 (2009).
3. Wyo. Stat. § 35-11-316 (2009).
4. Wyo. Stat. § 35-11-313 (2016)
5. State of Wyoming, Report and Recommendations of the Carbon Sequestration Working Group to the Joint Minerals, Business and Economic Development Committee and the Joint Judicial Committee of the Wyoming State Legislature. September 2009.
6. United States Environmental Protection Agency. 40 CFR Parts 124, 144, 145, 146, and 147. Federal Requirements Under the Underground Injection Control (UIC) Program for Carbon Dioxide (CO₂) Geologic Sequestration (GS) Wells; Final Rule, Federal Register, Volume 75, Number 237, Friday, December 10, 2010.
7. Code of Federal Regulations. 40 CFR § 124, Water Quality Standards. January 10, 2011.
8. Code of Federal Regulations. 40 CFR § 144, Water Quality Standards. January 10, 2011.
9. Code of Federal Regulations. 40 CFR § 145, Water Quality Standards. January 10, 2011.
10. Code of Federal Regulations. 40 CFR § 146, Water Quality Standards. January 10, 2011.
11. Code of Federal Regulations. 40 CFR § 147, Water Quality Standards. January 10, 2011.
12. Global CCS Institute. Valuation of Potential Risks Arising from a Model, Commercial – Scale CCS Project Site. June 2012.
13. Global CCS Institute. Carbon Capture and Storage: An Approach to Understanding Potential Risks and Their Cost Implications. October 2012.

14. United States Environmental Protection Agency, Office of Water. Geologic Sequestration of Carbon Dioxide, Underground Injection Control (UIC) Program Class VI Primacy Manual for State Directors. EPA-816-B-14-003. April 2014.
15. Wyo. Stat. § 35-11-313 (2016).
16. Wyoming Department of Environmental Quality, State Primacy Crosswalk: Wyoming (updated May 2019).
17. State of Wyoming, UIC Program Class VI Application. January 23, 2020. Water Quality Division.
18. Memorandum signed by Kevin Frederick, "Request for a preliminary review of proposed rules," October 13, 2020, Wyoming Department of Environmental Quality, Water Quality Division.
19. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed November 6, 2020, clean copy).
20. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed November 6, 2020, strike and underline copy).
21. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24, Statement of Principal Reasons for Adoption, (proposed November 6, 2020).
22. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24, Frequently Asked Questions, (proposed November 6, 2020).
23. Memorandum signed by Kevin Frederick, "Request for review of proposed rules," November 10, 2020, Wyoming Department of Environmental Quality, Water Quality Division.
24. Email from Karl Taboga, Wyoming State Geological Survey, to Lily Barkau and Gina Thompson, Water Quality Division, (December 9, 2020, 9:34 MST)(on file with Ms. Thompson).
25. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed December 10, 2020 substantive changes noted in strike and underline).
26. Wyoming Department of Environmental Quality, Water Quality Division, "State Geologist Review and WDEQ Response," December 15, 2020.
27. Wyoming Department of Environmental Quality, Water Quality Division, "Analysis of Comments Received before December 16, 2020," December 11, 2020.
28. Wyoming Department of Environmental Quality, Water Quality Division, "Chapter 24 Summary of Substantive Changes and Corrections/Changes Made After 11/6/20," December 15, 2020.
29. *Transcript of Meeting Proceedings Before the Water and Waste Advisory Board*, (Wy. December 16, 2020.)
30. Memorandum signed by Kelly Shaw, "Request for Review of Proposed Rules for Statutory Authority," Wyoming Department of Environmental Quality, Water Quality Division, January 20, 2021.

31. Memorandum signed by Kevin Frederick, "Request to send rule package to Governor Gordon, Water Quality Chapter 24, Class VI Wells and Facilities, Underground Injection Control Program" Wyoming Department of Environmental Quality, Water Quality Division, January 25, 2019.
32. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed January 13, 2021, clean copy).
33. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed January 13, 2021, strike and underline copy).
34. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24, Statement of Principal Reasons for Adoption, (proposed January 13, 2021).
35. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 Takings Analysis, (proposed January 15, 2021).
36. Memorandum signed by Emily Soli, "Governor's Permission to Proceed," February 16, 2021, Wyoming Department of Environmental Quality, Water Quality Division.
37. Memorandum signed by Todd Parfitt, "Hearing Request for Hearing Request for DEQ Rules of Practice and Procedure Chapter 3," March 11, 2021, Wyoming Department of Environmental Quality, Water Quality Division.
38. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed March 11, 2021, clean copy).
39. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed March 11, 2021, strike and underline copy).
40. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed March 11, 2021, substantive changes noted in strike and underline).
41. Email from Wendy Cheung, Environmental Protection Agency, to Gina Thompson and Lily Barkau, Water Quality Division, (March 12, 2021, 09:12 MDT)(on file with Ms. Thompson).
42. Wyoming Department of Environmental Quality, Feb 2021 List of Comments Ch24: Wyoming (March 12, 2021).
43. Wyoming Department of Environmental Quality, WYClassVIRegulatoryCrosswalk_Feb2021: Wyoming (March 12, 2021).
44. Email from Lily Barkau, Wyoming Department of Environmental Quality, to Wendy Cheung, Environmental Protection Agency, (May 10, 2021, 16:22 MDT)(on file with Ms. Thompson).
45. Wyoming Department of Environmental Quality, 2021-0510_EPA_Feb 2021 List of Comments Ch24_Response_FINAL: Wyoming (May 10, 2021)
46. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed May 10, 2021, clean copy).

47. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed May 10, 2021, strike and underline copy).
48. Email from Wendy Cheung, Environmental Protection Agency, to Lily Barkau, Water Quality Division, (May 14, 2021, 10:45 MDT)(on file with Ms. Thompson).
49. Wyoming Department of Environmental Quality, EPAResponse_2021-0514_EPA_Feb 2021 List of Comments Ch24_Final (May 14, 2021).
50. Email from Lily Barkau, Wyoming Department of Environmental Quality, to Douglas Minter, Environmental Protection Agency, (May 24, 2021, 16:20 MDT))(on file with Ms. Thompson).
51. Wyoming Department of Environmental Quality, FINAL_Chapter 24 EPA Comments Response Letter 05242021 (May 24, 2021)
52. Email from Douglas Minter, Environmental Protection Agency, to Lily Barkau, Water Quality Division, (June 16, 2021, 12:22 MDT)(on file with Ms. Thompson).
53. Wyoming Department of Environmental Quality, Ch24_WDEQ_Letter_05242021_EPA 06162021 Final Response (June 16, 2021).
54. Email from Lily Barkau, Wyoming Department of Environmental Quality, to Douglas Minter, Environmental Protection Agency, (July 1, 2021, 15:52 MDT))(on file with Ms. Thompson).
55. Wyoming Department of Environmental Quality, Ch24_WDEQ_Letter_05242021_EPA 06162021 Final Response_WDEQ 07012021 Final Response (July 1, 2021)
56. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed July 16, 2021, clean copy).
57. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed July 16, 2021, strike and underline copy).
58. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed July 16, 2021, substantive changes noted in strike and underline).
59. Wyoming Department of Environmental Quality, Water Quality Division, "Environmental Protection Agency Review and WDEQ Response," July 21, 2021.
60. Letter submitted by Environmental Protection Agency, Wyoming Department of Environmental Quality, Water Quality Division, July 30, 2021.
61. Letter signed by Todd Parfitt to Environmental Protection Agency, August 9, 2021, Wyoming Department of Environmental Quality, Water Quality Division.
62. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed August 10, 2021, clean copy).
63. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed August 10, 2021, strike and underline copy).
64. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Class VI Injection Wells and Facilities Underground Injection Control Program, Chapter 24 (proposed August 10, 2021, substantive changes noted in strike and underline).

65. Wyoming Department of Environmental Quality, Water Quality Division,
“Environmental Protection Agency Review and WDEQ Response,” August 10, 2021.

All of the documents listed above are available for review upon request at the Department of Environmental Quality, Water Quality Division's Cheyenne office, located at 200 W. 17th St. Cheyenne, WY 82002.

If you would like to arrange to review the documents in person, please contact Gina Thompson at gina.thompson@wyo.gov or at (307) 777-7343.