

## Rulemaking Index Water Quality Rules and Regulations Chapters 14 and 28

EQC Docket 20-3102

## 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):

- United States Environmental Protection Agency"Regulatory Determination for Oil and Gas and Geothermal Exploration, Development and Production Waste" Federal Register 53:129 (July 6, 1988) p. 25447.
- 2. Wyoming Department of Environmental Quality, Memorandum of Agreement Be'iween the Wyoming Department of Environmental Quali'iy, the Wyoming Oil and Gas Conservation Commission and the Wyoming State Engineer's Office, August 5, 1994
- 3. Wyoming Department of Environmental Quality, *GPC Program Guideline Monitoring Well/Piezometer Construction Permits*, (June 7, 1996).
- 4. United States Environmental Protection Agency, EPA 530-K-01-004, Exemption of
- 5. Oil and Gas Exploration and Production Wastes from Federal Hazardous Waste
- 6. Regulations (2002).
- 7. Wyo Stat. § 35-11-306 (2005).
- 8. United States Environmental Protection Agency. 40 CFR§ 261.4 40 Exclusions. July 1, 2011.
- 9. Wyoming Department of Environmental Quality, *Guidelines, Commercial Oilfield Wastewater Disposal Facilities (COWDF)*, (October 24, 2013).
- 10. Wyoming Oil and Gas Conservation Commission Rules, Chapter 1, Authority and Definitions, January 22, 2018.
- 11. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations Chapter 3, Regulations for Permit to Construct, Install or Modify Public Water Supplies, Wastewater Facilities, Disposal Systems, Biosolids Management Facilities, Treated Wastewater Reuse Systems and Other Facilities Capable of Causing or Contributing to Pollution, June 29, 2018.
- 12. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Design And Construction Standards for Sewerage Systems, Treatment Works, Disposal

- Systems or Other Facilities Capable of Causing or Contributing to Pollution and Mobile Home Park and Campground Sewerage and Public Water Supply Distribution Systems, Chapter 11, June 29, 2018.
- 13. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations Chapter 20, Permitting, Design And Operation Standards Confined Swine Feeding Operations, June 29, 2018.
- 14. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations Chapter 26, Well Construction Standards, June 29, 2018.
- 15. Geosynthetic Institute, GRI Test Method GM9 Cold Weather Seaming of Geomembranes, January 10, 2013.
- 16. Wyoming Department of Environmental Quality, Land Quality Non Coal Rules, Chapter 6, Financial Assurance, (May 3, 2019)
- 17. Wyoming Department of Environmental Quality, Water Quality Guidance: *Oilfield Disposal Facility Operations Maintenance Manual Outline*.
- 18. Geosynthetic Institute, GRI GM13 Standard Specification, Test Methods, Test Properties and Testing Frequency for High Density Polyethylene (HDPE) Smooth and Textured Geomembranes, (January 6, 2016)
- 19. Wyoming Department of Environmental Quality, "Public Outreach: Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities," January 3, 2019.
- 20. Letter signed by Rich Cripe to Petroleum Association of Wyoming "Upcoming Stakeholder Outreach Regarding Commercial Oilfield Waste Disposal Facilities Rulemaking" January 3, 2019, Wyoming Department of Environmental Quality, Water Quality Division.
- 21. Letter signed by Rich Cripe to Powder River Basin Resource Council"Upcoming Stakeholder Outreach Regarding Commercial Oilfield Waste Disposal Facilities Rulemaking" January 3, 2019, Wyoming Department of Environmental Quality, Water Quality Division.
- 22. Letter signed by Rich Cripe to Wyoming Outdoor Council"Upcoming Stakeholder Outreach Regarding Commercial Oilfield Waste Disposal Facilites Rulemaking" January 3, 2019, Wyoming Department of Environmental Quality, Water Quality Division.
- 23. Public Comments submitted electronically by U.S. Fish and Wildlife, January 30, 2019.
- 24. Public Comments submitted electronically by Environmental Defense Fund and Wyoming Outdoor Council, February 25, 2019.
- 25. Public Comments submitted electronically by Paragon Consulting Group, Inc., February 25, 2019.
- 26. Wyoming Department of Environmental Quality, Water Quality Division, "Response to Outreach Comments Response to Comments For Outreach Comment Period Ending February 25, 2019" (September 6, 2019).
- 27. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed September 6, 2019, clean copy).
- 28. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed September 6, 2019, strike and underline copy).

- 29. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities, Chapter 28 (proposed September 6, 2019, clean copy).
- 30. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities, Chapter 28 (proposed September 6, 2019, strike and underline copy).
- 31. Wyoming Department of Environmental Quality, Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Chapter 14, Financial Assurance and Chapter 28, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities, Statement of Principal Reasons for Adoption (proposed September 6, 2019).
- 32. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Chapter 14, Financial Assurance and Chapter 28, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities, Frequently Asked Questions, (proposed September 6, 2019).
- 33. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Chapter 28, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities, proposed October 14, 2019, (version of changes made since August 26, 2019).
- 34. Public Comments submitted electronically by Paragon Consulting Group, Inc., October 7, 2019
- 35. Wyoming Department of Environmental Quality, Water Quality Division, "Response to Comments Received by October 7, 2019," October 14, 2019.
- 36. Transcript of Meeting Proceedings Before the Water and Waste Advisory Board, (Wy. October 17, 2019.)
- 37. Wyoming Department of Environmental Quality, Water Quality Division, "Revised Response to Outreach Comments Response to Comments For Outreach Comment Period Ending February 25, 2019" (November 1, 2019).
- 38. Wyoming Department of Environmental Quality, Water Quality Division, "Analysis of Comments Received by October 7, 2019" (Revised November 1, 2019).
- 39. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed November 1, 2019, clean copy).
- 40. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed November 1, 2019, strike and underline copy).
- 41. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities, Chapter 28 (proposed November 1, 2019, clean copy).
- 42. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities, Chapter 28 (proposed November 1, 2019, strike and underline copy).
- 43. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Chapter 28, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities, proposed October 14, 2019, (version of changes made since October 17, 2019).

- 44. Wyoming Department of Environmental Quality, Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Chapter 14, Financial Assurance and Chapter 28, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities, Statement of Principal Reasons for Adoption (proposed November 1, 2019).
- 45. Memorandum signed by Kevin Frederick, "Request for a preliminary review of proposed rules," Wyoming Department of Environmental Quality, Water Quality Division, November 4, 2019.
- 46. Public Comments submitted electronically by Powder River Basin Resource Council, December 2, 2019.
- 47. Wyoming Department of Environmental Quality, Water Quality Division, "Analysis of Written Comments Received by December 3, 2019" (December 9, 2019).
- 48. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Chapter 14, Financial Assurance and Chapter 28, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities, Summary of Anticipated Changes, (December 11, 2019).
- 49. Transcript of Meeting Proceedings Before the Water and Waste Advisory Board, (Wy. December 11, 2019.)
- 50. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed March 31, 2020, clean copy).
- 51. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed March 31, 2020, strike and underline copy).
- 52. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Standards For Issuing Permits For Commercial Oilfield Waste Disposal Facilities, , Chapter 28 (proposed March 31, 2020, clean copy).
- 53. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Standards For Issuing Permits For Commercial Oilfield Waste Disposal Facilities, , Chapter 28 (proposed March 31, 2020, strike and underline copy).
- 54. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Chapter 28, Standards For Issuing Permits For Commercial Oilfield Waste Disposal Facilities, , proposed March 31, 2020, (version of changes made since December 11, 2019).
- 55. Wyoming Department of Environmental Quality, Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Chapter 14, Financial Assurance and Chapter 28, Standards For Issuing Permits For Commercial Oilfield Waste Disposal Facilities, , Statement of Principal Reasons for Adoption (proposed March 31, 2020).
- 56. Public Comments submitted electronically by Powder River Basin Resource Council, April 29, 2020.
- 57. Wyoming Department of Environmental Quality, Water Quality Division, "Analysis of Comments Received by May 1, 2020" (May 5, 2020).
- 58. Public Comments submitted electronically by Paragon Consulting Group, Inc., May 7, 2020.
- 59. Transcript of Meeting Proceedings Before the Water and Waste Advisory Board, (Wy. May 8, 2020.)

- 60. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14, Takings Analysis, (proposed May 15, 2020).
- 61. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Standards For Issuing Permits For Commercial Oilfield Waste Disposal Facilities, Chapter 28, Takings Analysis, (proposed May 15, 2020).
- 62. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed May 20, 2020, clean copy).
- 63. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed May 20, 2020, strike and underline copy).
- 64. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities, Chapter 28 (proposed May 20, 2020, clean copy).
- 65. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities, Chapter 28 (proposed May 20, 2020, strike and underline copy).
- 66. Memorandum signed by Kelly Shaw, "Request for review of proposed rules for statutory authority," Wyoming Department of Environmental Quality, Water Quality Division, May 22, 2020.
- 67. Memorandum signed by Kevin Frederick, "Chapter 14, Financial Assurance and Chapter 28, Minimum Standards for the Design and Construction of Commercial Oilfield Waste Disposal Facilities," Wyoming Department of Environmental Quality, Water Quality Division, June 2, 2020.
- 68. Memorandum signed by Emily Soli, "Governor's Permission to Proceed," June 16 2020, Wyoming Department of Environmental Quality, Water Quality Division.
- 69. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed June 19, 2020, clean copy).
- 70. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed June 19, 2020, strike and underline copy).
- 71. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Standards For Issuing Permits For Commercial Oilfield Waste Disposal Facilities, , Chapter 28 (proposed June 19, 2020, clean copy).
- 72. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Standards For Issuing Permits For Commercial Oilfield Waste Disposal Facilities, , Chapter 28 (proposed June 19, 2020, strike and underline copy).
- 73. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed August 12, 2020, clean copy).
- 74. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed August 12, 2020, strike and underline copy).
- 75. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Financial Assurance, Chapter 14 (proposed August 12, 2020, version of changes made since June 19, 2020).
- 76. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Standards For Issuing Permits For Commercial Oilfield Waste Disposal Facilities, Chapter 28 (proposed August 12, 2020, clean copy).

- 77. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Standards For Issuing Permits For Commercial Oilfield Waste Disposal Facilities, , Chapter 28 (proposed August 12, 2020, strike and underline copy).
- 78. Water Quality Rules and Regulations, Standards For Issuing Permits For Commercial Oilfield Waste Disposal Facilities, Chapter 28 (proposed August 12, 2020, version of changes made since June 19, 2020).
- 79. Public Comments submitted electronically by Dominion Energy Wexpro, August 10, 2020.
- 80. Wyoming Department of Environmental Quality, Water Quality Division, "Analysis of Comments Received for Docket 20-3102" (August 12, 2020).
- 81. Code of Federal Regulations. 40 CFR § 261.11 Hazardous waste determination and recordkeeping. November 28, 2016.
- 82. Wyoming Department of Environmental Quality, Water Quality Rules and Regulations, Chapter 4, Regulations for Releases of Oil And Hazardous Substances Into Waters of the State of Wyoming (December 14, 1987).

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 <a href="mailto:gina.thompson@wyo.gov">gina.thompson@wyo.gov</a> or at (307) 777-7343.