



**Rulemaking Index
Wyoming Air Quality Standards and Regulations (WAQSR)
Incorporation by Reference Updates
And Miscellaneous Other Revisions
Chapters 2, 3, 4, 5, 6, 8, 11, and 14 (R-37)**

EQC Docket 24-2101

Index of Materials

The following is an index of materials that the Wyoming Department of Environmental Quality, Air 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) Code of Federal Regulations (CFR), July 1, 2024 edition.
- 2) eCFR (electronic Code of Federal Regulations) website and timeline feature (for tracking changes to CFR subparts introduced between July 1, 2023 and July 1, 2024 for Chapters 2, 3, 4, 5, 8, 11 and 14, and changes between July 1, 2017 and July 1, 2024 for Chapter 6).
- 3) May 16, 2000 letter, “Re: Delegation Procedures for Section 112 Requirements,” from Richard R. Long, Director, Air and Radiation Program, EPA Region 8, to Dan Olson, Administrator, Air Quality Division, Wyoming Department of Environmental Quality; letter approves Wyoming’s section 112(l) mechanism and allows for auto-delegation of section 112 requirements.
- 4) February 27, 2014 letter, “RE: Automatic Delegation of Clean Air Act (CAA) Section 111 Requirements,” from Carl Daly, Director, Air Program, EPA Region 8, to Steven A. Dietrich, Administrator, Air Quality Division, Wyoming Department of Environmental Quality; letter automatically delegates the CAA section 111 Standards of Performance for New Stationary Sources, 40 CFR part 60 standards (New Source Performance Standards) to Wyoming.
- 5) 88 FR 47054 “Removal of Title V Emergency Affirmative Defense Provisions From State Operating Permit Programs and Federal Operating Permit Program” (published 7/21/2023, effective date 8/21/23)
- 6) April 30, 2024 U.S. Environmental Protection Agency Memorandum “Supplement to the Guidance on Significant Impact Levels for Ozone and Fine Particles in the Prevention of Significant Deterioration Permitting Program” From Richard Wayland, Director, Air Quality Assessment Division and Scott Mathias, Director, Air Quality Policy Division, to Regional Air Division Directors, Regions 1-10; memorandum outlines EPA reassessment of PM_{2.5} Significant Impact Levels 2018 guidance.

- 7) April 17, 2018 U.S. Environmental Protection Agency Memorandum “Guidance on Significant Impact Levels for Ozone and Fine Particles in the Prevention of Significant Deterioration Permitting Program” From Peter Tsigotis, Director, to Regional Air Division Directors, Regions 1-10; memorandum provides guidance on compliance demonstration tools for use with PM_{2.5} SILs.
- 8) January 22, 2013 U.S. Court of Appeals for the D.C. Circuit decision on *Sierra Club v. EPA*; court found that the EPA lacked authority to establish the PM_{2.5} SILs and remanded the rule back to the EPA.
- 9) 75 FR 64864 “Prevention of Significant Deterioration (PSD) for Particulate Matter Less Than 2.5 Micrometers (PM_{2.5})-Increments, Significant Impact Levels (SILs) and Significant Monitoring Concentration (SMC) (published October 20, 2010, effective date December 20, 2010)
- 10) 79 FR 55412 “Prevention of Significant Deterioration (PSD) for Particulate Matter Less Than 2.5 Micrometers (PM_{2.5})-Increments, Significant Impact Levels (SILs) and Significant Monitoring Concentration (SMC)-Notice of Action Denying Petition for Reconsideration and Amended Rulemaking.” (published 9/16/2014)
- 11) Preliminary AG Review of draft WAQSR Chapters 2, 3, 4, 5, 6, 8, 11 and 14 undertaken by David DeWald, Deputy Attorney General, Wyoming Attorney General’s Office, on June 3, 2024. Wyoming Secretary of State’s Office, Rules on Rules for State Agencies; Chapter 2: Formatting (August 9, 2021 effective date).
- 12) List of Affected CFR Subparts and Appendices by Updating IBR date to July 1, 2024, compiled by Air Quality Division State Implementation Program & Rule Development section staff, May 2024, 13 pages.
- 13) Wyoming Governor Mark Gordon’s Permission to Proceed memo, Kit Wendtland, August 21, 2024, 2 pages.
- 14) WAQSR Chapter 2, Ambient Standards, strike and underline copy, May 30, 2024 draft, 11 pages.
- 15) WAQSR Chapter 3, General Emission Standards, strike and underline copy, May 30, 2024 draft, 47 pages.
- 16) WAQSR Chapter 4, State Performance Standards for Specific Existing Sources, strike and underline copy, May 30, 2024 draft, 18 pages.
- 17) WAQSR Chapter 5, National Emission Standards, strike and underline copy, May 30, 2024 draft, 44 pages.
- 18) WAQSR Chapter 6, Permitting Requirements, strike and underline copy, May 30, 2024 draft, 145 pages.
- 19) WAQSR Chapter 8, Nonattainment Area Regulations, strike and underline copy, May 30, 2024 draft, 95 pages.
- 20) WAQSR Chapter 11, National Acid Rain Program, strike and underline copy, May 30, 2024 draft, 1 page.
- 21) WAQSR Chapter 14, Emission Trading Program Regulations, strike and underline copy, May 30, 2024 draft, 46 pages.
- 22) Statement of Principal Reasons for Adoption, August 5, 2024 draft, 2 pages.
- 23) Public Notice for Wyoming Air Quality Advisory Board meeting, July 23, 2024, 2 pages.
- 24) Transcript for July 23, 2024 Wyoming Air Quality Advisory Board meeting, July 23, 2024, 33 pages.

- 25) Comment Received – John Rutecki, Environmental Defense Fund, July 22, 2024, 5 pages.
- 26) Comment Received – Chad Franke, Rocky Mountain Farmers Union, July 22, 2024, 2 pages.
- 27) Comment Received – Alec Underwood, Wyoming Outdoor Council, July 22, 2024, 2 pages.
- 28) WDEQ-AQD Response to Comments Received for July 23, 2024 Air Quality Advisory Board meeting, 13 pages.
- 29) Takings Analysis, completed by David DeWald, Deputy Attorney General, Wyoming Attorney General’s Office, on August 1, 2024, 1 page.
- 30) Attorney General Statutory Authority Review Memo; signed by David DeWald, Deputy Attorney General, Wyoming Attorney General’s Office, on August 1, 2024, 2 pages.
- 31) Director’s Memo to EQC, Hearing for Proposed Revisions to WAQSR Chapters 2, 3, 4, 5, 6, 8, 11, and 14, signed by WDEQ Director Todd Parfitt on August 22, 2024, 3 pages.
- 32) Notice of Intent to Adopt Rules form, August 28, 2024, 4 pages.
- 33) Public Notice for EQC Hearing, August 30, 2024, 2 pages.
- 34) Comment Received – Eric Dalton, October 4, 2024, 1 page.
- 35) Comment Received – Warner Studer, October 4, 2024, 1 page.
- 36) Comment Received – Bonnie Fiedor, October 5, 2024, 1 page.
- 37) Comment Received – Shana Tarter, October 6, 2024, 1 page.
- 38) Comment Received – Hannah Maymont, October 7, 2024, 1 page.
- 39) Comment Received – Jack Braun, October 9, 2024, 1 page.
- 40) Comment Received – Alex Richardson, October 9, 2024, 1 page.
- 41) Comment Received – Toni Watt, October 9, 2024, 1 page.
- 42) Comment Received – Seth Wright, October 9, 2024, 1 page.
- 43) Comment Received – Micah Brogden, October 9, 2024, 1 page.
- 44) Comment Received – Tina Fife, October 9, 2024, 1 page.
- 45) Comment Received – Frank NeVille, October 9, 2024, 1 page.
- 46) Comment Received – Michael Mangum, October 9, 2024, 1 page.
- 47) Comment Received – Patrick Scrak, October 9, 2024, 1 page.
- 48) Comment Received – Alexandria Roswick, October 9, 2024, 1 page.
- 49) Comment Received – Michael Bond, October 9, 2024, 1 page.
- 50) Comment Received – Me You, October 9, 2024, 1 page.
- 51) Comment Received – Cherie Douglass, October 9, 2024, 1 page.
- 52) Comment Received – James Ladwig, October 9, 2024, 1 page.
- 53) Comment Received – Jason Hansen, October 9, 2024, 1 page.
- 54) Comment Received – Bill Burleigh, October 9, 2024, 1 page.
- 55) Comment Received – Karla Bird, October 9, 2024, 1 page.
- 56) Comment Received – Samuel N. Drago, October 9, 2024, 1 page.
- 57) Comment Received – Cheryl Black, October 9, 2024, 1 page.
- 58) Comment Received – Michael Ridley, October 9, 2024, 1 page.
- 59) Comment Received – Clinton Blake, October 9, 2024, 1 page.
- 60) Comment Received – Tony Hager, October 9, 2024, 1 page.
- 61) Comment Received – Luke Schultz, October 9, 2024, 1 page.
- 62) Comment Received – Doyal Waterworth, October 9, 2024, 1 page.
- 63) Comment Received – Helenanne Cathey, October 9, 2024, 1 page.

- 64) Comment Received – Mary Keller, October 10, 2024, 1 page.
- 65) Comment Received – Peter Dennis, October 10, 2024, 1 page.
- 66) Comment Received – Gina Heninger, October 10, 2024, 1 page.
- 67) Comment Received – Richard Ward, October 10, 2024, 1 page.
- 68) Comment Received – Hillary Proctor, October 10, 2024, 1 page.
- 69) Comment Received – Gregory Zeigler, October 11, 2024, 1 page.
- 70) Comment Received – William Wiley, October 11, 2024, 1 page.
- 71) Comment Received – Justin Simoneaux, October 11, 2024, 1 page.
- 72) Comment Received – Tammie Cowherd, October 11, 2024, 1 page.
- 73) Comment Received – Michael Mangum, October 11, 2024, 1 page.
- 74) Comment Received – Lars Moller, October 11, 2024, 1 page.
- 75) Comment Received – Lynne Bryant, October 11, 2024, 1 page.
- 76) Comment Received – Dan Miller, October 11, 2024, 1 page.
- 77) Comment Received – Pru Marshall, October 11, 2024, 1 page.
- 78) Comment Received – James Tagart, October 11, 2024, 1 page.
- 79) Comment Received – Collin Rudkin, October 11, 2024, 1 page.
- 80) Comment Received – Gerri McColloh, October 11, 2024, 1 page.
- 81) Comment Received – Barbara Easterlin, October 11, 2024, 1 page.
- 82) Comment Received – Bob Tschetter, October 11, 2024, 1 page.
- 83) Comment Received – Mary Brooks, October 11, 2024, 1 page.
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- 86) Comment Received – Leila Bruno, October 11, 2024, 1 page.
- 87) Comment Received – Kathleen Farstad, October 11, 2024, 1 page.
- 88) Comment Received – Darrell miller, October 11, 2024, 1 page.
- 89) Comment Received – Brook Yeomans, October 11, 2024, 1 page.
- 90) Comment Received – Christina Herrits, October 11, 2024, 1 page.
- 91) Comment Received – Lydia Dambekalns, October 11, 2024, 1 page.
- 92) Comment Received – Wendy Goode, October 11, 2024, 1 page.
- 93) Comment Received – Sheila Kain, October 12, 2024, 1 page.
- 94) Comment Received – Patrick Barry, October 12, 2024, 1 page.
- 95) Comment Received – Kathleen Quinn, October 12, 2024, 1 page.
- 96) Comment Received – Rebecca Shank, October 12, 2024, 1 page.
- 97) Comment Received – Steven Donham, October 12, 2024, 1 page.
- 98) Comment Received – Cynthia Willson, October 12, 2024, 1 page.
- 99) Comment Received – Ellen Blakey, October 12, 2024, 1 page.
- 100) Comment Received – Terryl Eckert, October 13, 2024, 1 page.
- 101) Comment Received – Charles Thomas, Jackson Hole Climate Action Collective, October 14, 2024, 1 page.
- 102) Comment Received – Brad Parry, October 14, 2024, 1 page.
- 103) Comment Received – Kelly Baxter, October 14, 2024, 1 page.
- 104) Comment Received – Gregg Randolph, October 14, 2024, 1 page.
- 105) Comment Received – LISA PAINTER, October 14, 2024, 1 page.
- 106) Comment Received – David Moxam, October 14, 2024, 1 page.
- 107) Comment Received – Sean Harrington, October 14, 2024, 1 page.
- 108) Comment Received – Thomas Kelly, October 14, 2024, 1 page.

- 109) Comment Received – Elizabeth Waldron-Knight, October 14, 2024, 1 page.
- 110) Comment Received – Christopher Dresang, October 14, 2024, 1 page.
- 111) Comment Received – Mindy White, October 14, 2024, 1 page.
- 112) Comment Received – Noah Osnos, October 14, 2024, 1 page.
- 113) Comment Received – Cathi Nicol, October 14, 2024, 1 page.
- 114) Comment Received – Tausha McDowell, October 14, 2024, 1 page.
- 115) Comment Received – Paul Taffa, October 14, 2024, 1 page.
- 116) Comment Received – Tea Obreht, October 14, 2024, 1 page.
- 117) Comment Received – Joseph Dougherty, October 14, 2024, 1 page.
- 118) Comment Received – Charles Ross, October 14, 2024, 1 page.
- 119) Comment Received – Neil & Jennifer Miller, October 14, 2024, 1 page.
- 120) Comment Received – Harold Clayton, October 14, 2024, 1 page.
- 121) Comment Received – Melissa oberhaus, October 14, 2024, 1 page.
- 122) Comment Received – John Doe 2nd, October 14, 2024, 1 page.
- 123) Comment Received – sharon Lovercheck, October 14, 2024, 1 page.
- 124) Comment Received – Angela Kinsolving, October 14, 2024, 1 page.
- 125) Comment Received – Tandie Opsal, October 14, 2024, 1 page.
- 126) Comment Received – Paul Taylor, October 14, 2024, 1 page.
- 127) Comment Received – Tom Factor, October 14, 2024, 1 page.
- 128) Comment Received – Paul Dority, October 14, 2024, 1 page.
- 129) Comment Received – Rene Camino, October 14, 2024, 1 page.
- 130) Comment Received – Roman Barczynski, October 14, 2024, 1 page.
- 131) Comment Received – Mark Antrim, October 14, 2024, 1 page.
- 132) Comment Received – Marie Ford, October 14, 2024, 1 page.
- 133) Comment Received – Lori Brand, October 14, 2024, 1 page.
- 134) Comment Received – Chris Kirol, October 14, 2024, 1 page.
- 135) Comment Received – Bridgette Savino, October 14, 2024, 1 page.
- 136) Comment Received – Aida Farag, October 14, 2024, 1 page.
- 137) Comment Received – Mark Calhoun, October 14, 2024, 1 page.
- 138) Comment Received – Rebecca Studer, October 14, 2024, 1 page.
- 139) Comment Received – mark jenkins, October 14, 2024, 1 page.
- 140) Comment Received – John Rutecki, Environmental Defense Fund, October 14, 2024, 5 pages.
- 141) Comment Received – Alisha Wright, October 14, 2024, 1 page.
- 142) Comment Received – Amy Jones, October 14, 2024, 1 page.
- 143) Comment Received – Steve Swanicke, October 14, 2024, 1 page.
- 144) Comment Received – Kristine Hunter, October 14, 2024, 1 page.
- 145) Comment Received – Maia ROSE, October 14, 2024, 1 page.
- 146) Comment Received – Wallace Ulrich, October 14, 2024, 1 page.
- 147) Comment Received – Susan Mtttram, October 14, 2024, 1 page.
- 148) Comment Received – Bethany Baldes, October 14, 2024, 1 page.
- 149) Comment Received – Jennifer Ahern, October 14, 2024, 1 page.
- 150) Comment Received – Kevin Mahaffey, October 14, 2024, 1 page.
- 151) Comment Received – Anthony Eads, October 14, 2024, 1 page.
- 152) Comment Received – Eric Catuccio, October 14, 2024, 1 page.
- 153) Comment Received – Lander Burton, October 14, 2024, 1 page.

- 154) Comment Received – Roberr Caspar, October 14, 2024, 1 page.
- 155) Comment Received – Shelley StOnge, October 14, 2024, 1 page.
- 156) Comment Received – Jana Weber, October 14, 2024, 1 page.
- 157) Comment Received – Bonnie Fransen, October 14, 2024, 1 page.
- 158) Comment Received – William Eddy, October 14, 2024, 1 page.
- 159) Comment Received – Donna Mikuta, October 14, 2024, 1 page.
- 160) Comment Received – Mark Johnson, October 14, 2024, 1 page.
- 161) Comment Received – David Moyte, October 14, 2024, 1 page.
- 162) WDEQ – AQD Response to Comments Received for October 23, 2024 Environmental Quality Council hearing, October 21, 2024, 7 pages.