

## SELECTED RULEMAKING EXHIBITS FROM DOCKET NO. 05-3102

<http://deq.state.wy.us/eqc/Cases%20on%20Appeal/05-3102%20PRBRC%20WQD%20>

Ex. No.	DOCUMENT	WEB ADDRESS	DOCUMENT
2	FINAL: <i>Water Production from Coalbed Methane Development in Wyoming: A Summary of Quantity, Quality and Management Options</i> , University of Wyoming Ruckelshaus Institute of Environment and Natural Resources, December 2005		Petition
3	1/5/01 letter from Mike Reed at EPA to Leah Kraft at DEQ.		Petition
5	<i>Wyoming Pollutant Discharge Elimination System (WYPDES) Program Basis for Technology-Based Effluent Limits in Coal Bed Methane (Natural Gas) WYPDES Permits</i> , attached to 4/25/2005 letter from John Corra to Mr. Stephen Tuber, EPA.		Petition
6	Munn, Larry. "Interactions between Coal Bed Methane Product Water and Soils, Vegetation, Agriculture and Riparian Systems in the Powder River Basin. February 8, 2002.		Petition
7	CBMC Coalition Report on Burger Draw, June, 2001.		Petition
8	Ganjugunte, Girisha. "Soil Chemical Changes Resulting from Irrigation with Water Co-Produced with Coalbed Natural Gas." <i>Journal of Environmental Quality</i> . (2005) Galley Proof.		Petition
9	Horpestad, Abe, <i>Water Quality Technical Report, Water Quality Impacts from Coal Bed Methane Development in the Powder River Basin, Wyoming and Montana</i> , Dec. 10, 2001.	<a href="http://deq.mt.gov/CoalBedMethane/pdf/H2Omerged3.pdf">http://deq.mt.gov/CoalBedMethane/pdf/H2Omerged3.pdf</a>	Petition
11	Munn, Larry, Comments on Wyoming Powder River Basin EIS, February 17, 2003.	<a href="http://www.powderriverbasin.org/cbm/experts_commentsfeis.shtml#kuipers">http://www.powderriverbasin.org/cbm/experts_commentsfeis.shtml#kuipers</a>	Petition
12	King, Lyle. "Land Application of Coalbed Methane Waters: Water Management Strategies and Impacts."		Petition
13	Bauder, Jim. Quality and Characteristics of Saline and Sodic Water Affect Irrigation Suitability.		Petition

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14	Wilkerson, G.V., "Risk assessment methodology using a regional channel erosion potential model,"		Petition
15	Wichers, Bill, Wyoming Game & Fish Deputy Director, Sept. 10, 2004 letter to Leah Kraft.		Petition
16	Gore, James A. , May 14, 2002 letter to Paul Beels of BLM.		Petition
25	Lovett, Brian. Email on CBM EC exceedence in SA Creed		1st Status Report
26	Environmental Protection Agency, 40 CFR Part 435: Effluent Guidelines and Standards, Oil and Gas Extraction Point Source Category. April 1979.		1st Status Report
30	DEQ Summary of Amendments to the Agricultural Use Policy		Response
33	Chart of hydrology - Lidstone		01/16/07 Hearing Brief
34	Memorandum from Jim Eisenhauer to Brian Bohlman, dated March 8, 2006, re: Water Discharges in SA Creek; J.M. Huber Corporation WYPDES Permits (WY00403055, WY0041025, and WY0049981)		01/16/07 Hearing Brief
35	Chemistry of Coalbed Methane Discharge Water Interacting with Semi-Arid Ephemeral Stream Channels by Marji J. Patz, Katta J. Reddy. And Quentin D. Skinner		01/16/07 Hearing Brief
36	Letter from Larry C. Munn and Ginger Paige to John Cora, dated December 5, 2005, re: concerns about the way coal bed natural gas product water salinity and sodicity issues are addressed by Wyoming DEQ.		01/16/07 Hearing Brief
37	Memo from Jim Eisenhauer to Brian Bohlman, dated December 1, 2004, re: Tooter Rodger's Complaint - CBM Produced Water Entering His Property Via SA Creek.		01/16/07 Hearing Brief

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38	Memorandum from Jason Thomas to Jill Morrison and Steve Jones, dated November 30, 2006, re: Response to comments related to proposed Wyoming pollutant discharge elimination system (WYPDES) permits WY0046485 and WY0046701.		01/16/07 Hearing Brief
39	SA Creek Permits		01/16/07 Hearing Brief
40	Statement of Basis, New. Permit No. WY0040355.		01/16/07 Hearing Brief
41	Chart - Water Quality Sample for Wyoming - SA Creek		01/16/07 Hearing Brief
42	Statement of Basis, Administrative Modification, Permit No. WY0040355.		01/16/07 Hearing Brief
43	Statement of Basis, Renewal, Permit No. WY0040355.		01/16/07 Hearing Brief
44	Exceedence Notification for WY0040355. May 15, 2006.		01/16/07 Hearing Brief
45	Exceedence Notification for WY0040355. November 28, 2006.		01/16/07 Hearing Brief
46	Potential Effects of Coal Bed Natural Gas Product Water on Native Fish Species of the Powder River Ecosystem, by Wyoming Game & Fish, December 2006.		01/16/07 Hearing Brief
47	The Effects of Coalbed Natural Gas Activities on Fish Assemblages: A Review of the Literature, by Windy N. Davis, Robert G. Bramblett and Alexander V. Zale. February 2006.		01/16/07 Hearing Brief
48	Wyoming Water Development Commission Water Values.		01/16/07 Hearing Brief
49	Sage-Grouse Winter Habitat Selection and Energy Development in the Powder River Basin: Completion Report, by David N. Naugle, Kevin E. Dougherty and Brett L. Walker. June 24, 2006.		01/16/07 Hearing Brief
50	Wyoming Game & Fish Priority Watersheds.		01/16/07 Hearing Brief
51	Chart - Total Injected CBNG Water Wyoming PRB (by year).		01/16/07 Hearing Brief
52	Chart - Atlantic Rim CBM		01/16/07 Hearing Brief
53	Anadarko website on Coalbed Methane.		01/16/07 Hearing Brief

