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## 6.0 REFERENCES CITED

- All Business, 2008, "STB Approves Canadian Pacific's Bid for DM&E Railroad, Extending U.S. Reach," by Rip Watson, senior reporter for AllBusiness.com. Available from website on the Internet as of February 11, 2009: <<http://www.allbusiness.com/environment-natural-resources/environmental/11672161-1.html>>.
- Allen & Crouch Petroleum Engineers, Inc. (A&C), 2008, A reserve estimate of conventional oil and gas resources in the general South Gillette and Wright analysis areas. Prepared for WWC Engineering, January 30, 2008.
- Argonne, 2002, Technical Support Document - Air Quality Impact Assessment for the Montana Statewide Oil and Gas Final Environmental Impact Statement and Amendment of the Powder River and Billings Resource Management Plans and the Wyoming Final Environmental Impact Statement and Proposed Plan Amendment for the Powder River Basin Oil and Gas Project. Prepared for the U.S. Department of the Interior, Bureau of Land Management, Montana and Wyoming State Offices, by the Environmental Assessment Division, Argonne National Laboratory. Argonne, Illinois.
- Associated Press, 2007, Market Spotlight: Coal Producers, by Samantha Bomkamp. Available from website on the Internet as of December 5, 2007: <<http://www.forbes.com>>.
- Avian Power Line Interaction Committee (APLIC), 1994, Mitigating Bird Collisions with Power Lines: The State of the Art in 1994. Edison Electric Institute, Washington, D.C.
- \_\_\_\_\_, 2006, Suggested Practices for Raptor Protection on Power Lines: The State of the Art in 2006. Edison Electric Institute/Raptor Research Foundation, Washington, DC, 125 pp.
- Barry, J., 2008, "Uranium: Not Over Yet." Available from website on the Internet as of June 1, 2009: <<http://www.uraniumseek.com/news/UraniumSeek/1208186646.php>>
- Bernstein, L., P. Bosch, O. Canziani, Z. Chen, R. Christ, O. Davidson, W. Hare, S. Huq, D. Karoly, V. Kattsov, Z. Kundzewicz, J. Liu, U. Lohmann, M. Manning, T. Matsuno, B. Menne, B. Metz, M. Mirza, N. Nicholls, L. Nurse, R. Pachauri, J. Palutikof, M. Parry, D. Qin, N. Ravindranath, A. Reisinger, J. Ren, K. Riahi, C. Rosenzweig, M. Rusticucci, S. Schneider, Y. Sokona, S. Solomon, P. Stott, R. Stouffer, T. Sugiyama, R. Swart, D. Tirpak, C. Vogel, and G. Yohe, 2007, Climate Change 2007: Synthesis Report, Summary for Policymakers. Intergovernmental Panel on Climate

## 6.0 References Cited

---

- Change Fourth Assessment Report November 17, 2007. Available from website on the Internet: <<http://www.ipcc.ch/ipccreports/index.htm>>.
- Biello, 2007, "New Power Plant Aims to Help Coal Clean Up," Scientific American. Available from website on the Internet as of December 2007: <<http://www.sciam.com>>.
- Bigelow, S., 2004, Personal communication between S. Bigelow, Executive Director, Campbell County Economic Development Corporation, and G. Blankenship, Blankenship Consulting, LLC, July 9.
- Billings Gazette, 2007a, "Federal board OKs final segment of Tongue River Railroad," by Matthew Brown, Associated Press, October 10. Available from website on the Internet as of February 11, 2009: <<http://www.billingsgazette.net/articles/2007/10/10/news/state/17-rail.txt>>.
- \_\_\_\_\_, 2007b, "Railroad owner aims to make deal for leasing coal," by Jim Gransbery. Available from website on the Internet as of February 11, 2009: <<http://www.billingsgazette.net/articles/2007/10/13/news/state/21-railroad.txt>>.
- Bison Pipeline LLC, 2008, Bison Pipeline LLC website. Available from website on the Internet as of August 2008: <<http://www.bisonpipelinellc.com/>>.
- BKS Environmental Associates, Inc. (BKS), 2005, 2005 School Creek Study Area Baseline Soils Assessment. Prepared for West Roundup Resources, Inc. Included in the School Creek Mine Permit Application, TFN 4 6/208, submitted to WDEQ/LQD in 2006. On file at WDEQ/LQD offices in Cheyenne and Sheridan, Wyoming.
- Black Thunder Mine (BTM), 2008a, Air Quality Permit No. MD-6824, approved on January 22, 2008. On file with WDEQ/AQD in Cheyenne and Sheridan, Wyoming.
- \_\_\_\_\_, 2008b, Air Quality Permit No. MD-3851, approved on August 18, 2008. On file with WDEQ/AQD in Cheyenne and Sheridan, Wyoming.
- Borden, G.W., R.R. Fletcher, and D.T. Taylor, 1994, Economic Impact of Coal on Wyoming's Economy, Cooperative Extension Service Department of Agricultural Economics, College of Agriculture, University of Wyoming, B-987.
- Bott, K., 2006, Personal communication between K. Bott, WDEQ/AQD, Cheyenne State Office, and N. Doelger, BLM, Casper Field Office, November 28.

- Braun, C.E., 1998, Sage-Grouse declines in western North America: What are the problems? Proceedings of the Western Association of Fish and Wildlife Agencies 78:139-156.
- Braunlin, D., 2004, Personal communication between D. Braunlin, Campbell County Planner, Gillette, Wyoming, and B. Strom, Planera, Inc., November 18.
- Bureau of Land Management (BLM), 1974, Final Environmental Impact Statement, Eastern Powder River Basin of Wyoming. U.S. Department of the Interior, Bureau of Land Management, Cheyenne, Wyoming.
- \_\_\_\_\_, 1979, Final Environmental Impact Statement, Proposed Development of Coal Resources in the Eastern Powder River Wyoming. U.S. Department of the Interior, Bureau of Land Management, Washington, D.C.
- \_\_\_\_\_, 1981, Final Powder River Regional Coal Environmental Impact Statement. U.S. Department of the Interior, Bureau of Land Management, Cheyenne, Wyoming.
- \_\_\_\_\_, 1983, Final Environmental Impact Statement on the Riley Ridge Natural Gas Project, Sublette, Lincoln, and Sweetwater Counties, Wyoming. BLM-YA-EA-84-002-1327. U.S. Department of the Interior, Bureau of Land Management, Cheyenne, Wyoming.
- \_\_\_\_\_, 1984, Final Environmental Impact Statement for Round II Coal Lease Sale in the Powder River Region. U.S. Department of the Interior, Bureau of Land Management, Cheyenne, Wyoming.
- \_\_\_\_\_, 1985, Buffalo Resource Area Resource Management Plan Environmental Impact Statement. U.S. Department of the Interior, Bureau of Land Management, Buffalo Resource Area, Casper, Wyoming.
- \_\_\_\_\_, 1989, Manual 3420, Competitive Coal Leasing. U.S. Department of the Interior, Bureau of Land Management, Washington, D.C.
- \_\_\_\_\_, 1991, Powder River Regional Coal Team Operational Guidelines for Coal Lease-By-Applications. U.S. Department of the Interior, Bureau of Land Management, Cheyenne, Wyoming.
- \_\_\_\_\_, 1992, Final West Rocky Butte Coal Lease Application Environmental Impact Statement. U.S. Department of the Interior, Bureau of Land Management, Cheyenne, Wyoming.
- \_\_\_\_\_, 1998, Final Environmental Impact Statement for the Powder River Coal Lease Application and Thundercloud Coal Lease Application. U.S. Department of the Interior, BLM, Casper Field Office, Casper, Wyoming.

## 6.0 References Cited

---

- \_\_\_\_\_, 2001a, Approved Resource Management Plan for Public Lands Administered by the Bureau of Land Management Buffalo Field Office. U.S. Department of the Interior, Bureau of Land Management, Buffalo Field Office, Buffalo, Wyoming. Available from website on the Internet: <<http://www.blm.gov/wy/st/en/info/NEPA/documents.html>>.
- \_\_\_\_\_, 2001b, Reasonably Foreseeable Development Scenario for Oil and Gas Development in the Buffalo Field Office Area, Campbell, Johnson and Sheridan Counties, Wyoming.
- \_\_\_\_\_, 2003, Final Environmental Impact Statement and Proposed Plan Amendment for the Powder River Basin Oil and Gas Project. U.S. Department of the Interior, Bureau of Land Management, Buffalo Field Office, Buffalo, Wyoming, January 2003.
- \_\_\_\_\_, 2005a, Task 2 Report for the Powder River Basin Coal Review – Past and Present and Reasonably Foreseeable Development Activities. Prepared for the BLM Wyoming State Office, BLM Wyoming Casper Field Office, and BLM Montana Miles City Field Office by ENSR Corporation, Fort Collins, Colorado, December 2005. The PRB Coal Review is available on BLM’s website at: <[http://www.blm.gov/wy/st/en/programs/energy/CoalResources/PRB\\_Coal/prbdocs.html](http://www.blm.gov/wy/st/en/programs/energy/CoalResources/PRB_Coal/prbdocs.html)>.
- \_\_\_\_\_, 2005b, Task 1A Report for the Powder River Basin Coal Review – Current Air Quality Conditions. Prepared for the BLM Wyoming State Office, BLM Wyoming Casper Field Office, and BLM Montana Miles City Field Office by ENSR Corporation, Fort Collins, Colorado, September 2005.
- \_\_\_\_\_, 2005c, Task 1C Report for the Powder River Basin Coal Review – Current Social and Economic Conditions. Prepared for the BLM Wyoming State Office, BLM Wyoming Casper Field Office, and BLM Montana Miles City Field Office by ENSR Corporation, Fort Collins, Colorado, March 2005.
- \_\_\_\_\_, 2005d, Task 1D Report for the Powder River Basin Coal Review – Current Environmental Conditions. Prepared for the BLM Wyoming State Office, BLM Wyoming Casper Field Office, and BLM Montana Miles City Field Office by ENSR Corporation, Fort Collins, Colorado, June 2005.
- \_\_\_\_\_, 2005e, Task 3D Report for the Powder River Basin Coal Review – Cumulative Environmental Effects. Prepared for the BLM Wyoming State Office, BLM Wyoming Casper Field Office, and BLM Montana Miles City Field Office by ENSR Corporation, Fort Collins, Colorado, December 2005.

- \_\_\_\_\_, 2005f, Task 3C Report for the Powder River Basin Coal Review – Cumulative Social and Economic Effects. Prepared for the BLM Wyoming State Office, BLM Wyoming Casper Field Office, and BLM Montana Miles City Field Office by ENSR Corporation, Fort Collins, Colorado, December 2005.
- \_\_\_\_\_, 2006a, Instruction Memorandum No. 2006-153. Policy and Guidance on Conflicts between Coalbed Natural Gas and Surface Coal Mine Development in the Powder River Basin. Reissued May 11, 2006.
- \_\_\_\_\_, 2006b, Task 3A Report for the Powder River Basin Coal Review – Cumulative Air Quality Effects. Prepared for the BLM Wyoming State Office, BLM Wyoming Casper Field Office, and BLM Montana Miles City Field Office by ENSR Corporation, Fort Collins, Colorado, February 2006.
- \_\_\_\_\_, 2006c, Task 1B Report for the Powder River Basin Coal Review – Current Water Resource Conditions. Prepared for the BLM Wyoming State Office, BLM Wyoming Casper Field Office, and BLM Montana Miles City Field Office by ENSR Corporation, Fort Collins, Colorado, September 2006.
- \_\_\_\_\_, 2006d, Task 3B Report for the Powder River Basin Coal Review – Cumulative Water Effects. Prepared for the BLM Wyoming State Office, BLM Wyoming Casper Field Office, and BLM Montana Miles City Field Office by ENSR Corporation, Fort Collins, Colorado, August 2006.
- \_\_\_\_\_, 2007, Record of Decision and Approved Resource Management Plan. U.S. Department of the Interior, BLM Casper Field Office, Casper, Wyoming, December 2007.
- \_\_\_\_\_, 2008a, NEPA Handbook H-1790-1. U.S. Department of the Interior, Bureau of Land Management, Washington, D.C.
- \_\_\_\_\_, 2008b, BLM Land and Mineral Use Record web site. Available from website on the Internet as of September 2008:  
<<http://www.geocommunicator.gov/NILS-PARCEL2/map.jsp?MAP=MC>>.
- \_\_\_\_\_, 2008c, June 12, 2008 Letter from BLM to Governor Freudenthal. Available from website on the Internet as of May 2009:  
<<http://governor.wy.gov/Media.aspx?MediaId=529>>.
- \_\_\_\_\_, 2008d, West Antelope II Coal Lease Application Final Environmental Impact Statement. U.S. Department of the Interior, Bureau of Land Management, Casper Field Office, Casper, Wyoming, December 2008.
- \_\_\_\_\_, 2008e, Invited field survey. Observations and measurements by BLM Casper Field Office staff, July 7.

## 6.0 References Cited

---

- \_\_\_\_\_, 2008f, Statement made by BLM at the public hearing for the West Antelope II Coal Lease Draft Environmental Impact Statement in Gillette, Wyoming, March 24, 2008.
- \_\_\_\_\_, 2008g, E-mail from Mavis Love, BLM Minerals Division, BLM Cheyenne Office, to John Jackson, WWC Engineering Socioeconomist, October 24, 2008.
- \_\_\_\_\_, 2008h, Task 3A Report for the Powder River Basin Coal Review – Supplemental Cumulative Air Quality Effects for 2015. Prepared for the BLM Wyoming State Office, BLM Wyoming Casper Field Office, and BLM Montana Miles City Field Office by ENSR Corporation, Fort Collins, Colorado, October 2008.
- \_\_\_\_\_, 2008i, Task 3B Report for the Powder River Basin Coal Review – Cumulative Water Effects. Prepared for the BLM Wyoming State Office, BLM Wyoming Casper Field Office, and BLM Montana Miles City Field Office by ENSR Corporation, Fort Collins, Colorado, August 2006, revised February 2008.
- \_\_\_\_\_, 2009, Powder River Basin Coal Leases by Application Data Sheets. Available from website on the Internet as of May 2009: [http://www.blm.gov/wy/st/en/programs/energy/Coal\\_Resources/PRB\\_Coal/lba\\_title.html](http://www.blm.gov/wy/st/en/programs/energy/Coal_Resources/PRB_Coal/lba_title.html).
- Burlington Northern Santa Fe (BNSF), 2008, Advisory Board, July 9, 2008.
- Byer, T., 2003, USDA Forest Service Wildlife Biologist, Douglas Ranger District, Douglas, Wyoming, personal communication with Nancy Doelger, BLM, Casper Field Office, September 11 and 29, 2003.
- Campbell County, 2007, Campbell County Natural Resource and Land Use Plan – Adopted August 21, 2007. Available from website on the Internet as of January 2009: <http://ccg.co.campbell.wy.us/>.
- Campbell County Memorial Hospital (CCMH), 2005, Campbell County Memorial Hospital information. Available from website on the Internet as of March 2005: <http://www.ccmh.net>.
- Campbell County School District No. 1 (CCSD), 2007, Facts About Campbell County School District. Available from website on the Internet as of April 2007: <http://esc.ccsd.k12.wy.us/hr/distinfo.html>.
- CAM-PLEX, 2005, CAM-PLEX Multi-Event Facilities. (Brochure) Gillette, Wyoming. Available from website on the Internet as of November 2005: <http://www.cam-plex.com>.

- CANAC Railway Service, Inc. (CANAC), 2007, Presentation by CANAC at the 2007 Coal Marketing Days in Pittsburg, PA.
- Casper Star Tribune, 2007a, "Coal Dust Concerns Converse", by Rena Delbridge, March 12. (Chapter 3)
- \_\_\_\_\_, 2007b, "Will Wyo's electrical export ambitions go up in smoke?," by Dustin Bleizeffer, December 16. Available from website on the Internet as of February 11, 2009: <<http://www.trib.com/articles/2007/12/16/news/wyoming/79d40159e02ad89c872573b200649bb7.txt>>.
- \_\_\_\_\_, 2007c, "Clean-Coal Investors Plead for Regulations," by Dustin Bleizeffer, October 11.
- \_\_\_\_\_, 2007d, "Utility Snuffs Coal Projects," by Dustin Bleizeffer, December 11.
- Cedergren, M.R., 1977, Seepage Drainage and Flow Nets, 2<sup>nd</sup> Edition, John Wiley and Sons, New York, New York.
- Center for Climate Strategies, 2007, Wyoming Greenhouse Gas Inventory and Reference Case Projections 1990-2020, report for Wyoming Department of Environmental Quality, available from website on the Internet as of November 2008: <<http://www.climatestrategies.us/ewebeditpro/items/O25F18230.pdf>>.
- Cerovski, A., M. Gorges, T. Byer, K. Duffy, and D. Felley, 2001, Wyoming Bird Conservation Plan, Version 1.0, Wyoming Partners in Flight, Wyoming Game and Fish Department, Lander, Wyoming. July 1, 2001.
- Cerovski, A., M. Grenier, B. Oakleaf, L. Van Fleet, and S. Patla, 2004, Atlas of Birds, Mammals, Amphibians, and Reptiles in Wyoming. Wyoming Game and Fish Department - Biological Services Section, Lander, Wyoming. July, 2004.
- Chambers, J.C., 2006, Climate change and the Great Basin, in proceedings prepared for Collaborative Watershed Research and Management Conference: November 28-30, 2006, Reno, Nevada. Available from website on the Internet at: <[http://www.cabnr.unr.edu/GreatBasinWatershed/Issues\\_Papers.pdf](http://www.cabnr.unr.edu/GreatBasinWatershed/Issues_Papers.pdf)>.
- Chancellor, R., 2003, Personal communication between R. Chancellor, WDEQ, Cheyenne State Office, and Nancy Doelger, BLM, Casper Field Office, June 16.
- Christensen, R., 2002, Personal communication between R. Christensen, WDEQ/LQD, Cheyenne, Wyoming and C. Florian, Greystone Environmental Consultants, regarding summary report of coal permit

## 6.0 References Cited

---

- totals to date: Active Coal Mine Permits, Powder River Basin, 1999-2001, July 31, 2002.
- Christiansen, T., 2004, Wyoming Greater Sage-Grouse Population Trend Relative to the 2005 Hunting Season – A Summary Report and Recommendation. Available from website on the Internet as of March 2005: <[http://gf.state.wy.us/wildlife/wildlife\\_management/sagegrouse/index.asp](http://gf.state.wy.us/wildlife/wildlife_management/sagegrouse/index.asp)>.
- City-Data, 2009, Campbell County, Wyoming. Available from website on the Internet as of May 2009: <[http://www.city-data.com/county/Campbell\\_County-WY.html](http://www.city-data.com/county/Campbell_County-WY.html)>.
- City of Gillette, 1978, City of Gillette/Campbell County Comprehensive Planning Program. June 1978. Updated March 1994. Gillette, Wyoming.
- \_\_\_\_\_, 2008a, Community Development Department, Building and Planning Divisions, “Developing Gillette, The Development Summary for January – December 2007.” January 2008. Available from website on the Internet as of November 2008: <<http://www.ci.gillette.wy.us>>.
- \_\_\_\_\_, 2008b, Administrative Office, Gillette Regional Water Supply Project. Available from website on the Internet as of November 2008: <<http://www.ci.gillette.wy.us/special/GRWSP.html>>.
- Clark, D.W., 1995, Geotechnical processes in ground water resulting from surface mining of coal at the Big Sky and West Decker Mine area, southeastern Montana: U.S. Geological Survey Water-Resources Investigations Report 95-4097, 80 pp.
- Clark and Stromberg, 1987, Mammals in Wyoming. University of Kansas, Museum of Natural History. Lawrence, Kansas.
- Clark, M.L. and J.P. Mason, 2007, Water-Quality Characteristics for Sites in the Tongue, Powder, Cheyenne, and Belle Fourche River Drainage Basins, Wyoming and Montana, Water Years 2001-05, with Temporal Patterns of Selected Long-Term Water-Quality Data. U.S. Geological Survey Scientific Investigations Report 2007-5146, prepared in cooperation with Wyoming Department of Environmental Quality.
- Coates, D.A., 1977, Surficial Geological Map of the Hilight Quadrangle, Campbell County, Wyoming, 1:24,000, U.S. Geological Survey MF-894.
- Coates, D.A., 1978a, Surficial Geological Map of the Little Thunder Reservoir Quadrangle, Campbell County, Wyoming, 1:24,000, U.S. Geological Survey MF-1019.

- Coates, D.A., 1978b, Surficial Geological Map of the Reno Junction Quadrangle, Campbell County, Wyoming, 1:24,000, U.S. Geological Survey MF-969.
- Community Strategies Institute (CSI), 2005, Campbell County Housing Needs Assessment. Prepared for the Campbell County Economic Development Corporation. Denver, Colorado. January 2005.
- Connelly, J.W., S.T. Knick, M.A. Schroeder, and S.J. Stiver, 2004, Conservation Assessment of Greater Sage-grouse and Sagebrush Habitats. Western Association of Fish and Wildlife Agencies, unpublished report, Cheyenne, Wyoming.
- Curtis, J. and K. Grimes, 2004, Wyoming Climate Atlas, Wyoming Water Resources Data System (WRDS). Sponsored by the Wyoming Water Development Commission, U.S. Geological Survey, and University of Wyoming. 328 p.
- Crist, M.A., 1991, Evaluation of groundwater-level changes near Gillette, northeastern Wyoming. U.S. Geological Survey, Water Resources Investigations Report 88-4196.
- De Bruin, R.H., 2002, Oil and Gas Fields Map of the Powder River Basin, Wyoming, MS-51. Wyoming State Geological Survey, Laramie, Wyoming.
- De Bruin, R.H. and R.M. Lyman, 1999, Coal Bed Methane in Wyoming. Pages 61-72 in: Coal Bed Methane and Tertiary Geology of the Powder River Basin of Wyoming and Montana. Wyoming Geological Association 50<sup>th</sup> Field Conference Guidebook.
- Delson, E., 1971, *Fossil mammals of the Early Eocene Wasatchian Powder River Local Fauna, Eocene of Northern Wyoming*, American Museum of Natural History Bulletin, Vol. 146, pp. 305-364.
- DKRW Advanced Fuels (DKRW), 2009, Fact sheet about Medicine Bow Fuel and Power LLC coal to liquids process. Available from website on the Internet as of February 2009:  
<[http://www.dkrwadvancedfuels.com/fw/main/Fact\\_Sheet-112.html](http://www.dkrwadvancedfuels.com/fw/main/Fact_Sheet-112.html)>.
- DOI, 2001, Secretarial Order 3226, Department of the Interior.
- Emme, D., 2003, Personal communication with D. Emme, WDEQ/LQD, Blasting Program Principal, May 7.
- \_\_\_\_\_, 2007, Personal communication with D. Emme, WDEQ/LQD, Blasting Program Principal, April 2.

## 6.0 References Cited

---

Erathem-Vanir Geological PPLLC (EVG), 2001, *Paleontological Inventory and Evaluation 2001 Baseline Survey, Cordero Mining Company, Campbell County, Wyoming*, prepared for TRC-Mariah & Associates, Inc., Laramie, Wyoming, 8 p.

Evergreen Energy, Inc. (Evergreen), 2009, K-Fuel refined coal fact sheet. Available from website on the Internet as of February 2009: <[http://www.evenergy.com/fact\\_sheets/Commercialization2.PDF](http://www.evenergy.com/fact_sheets/Commercialization2.PDF)>.

Federal Energy Regulatory Commission (FERC), 2004, "Major Pipeline Projects on the Horizon as of February 2004." Available from website on the Internet as of February 2004: <<http://www.ferc.gov/forcitizens/project/search/SearchProjects.aspx>>.

\_\_\_\_\_, 2009, Bison Pipeline LLC – Notice of Filing, Docket No. CP09-161. Available from website on the Internet as of May 2009: <[http://elibrary.ferc.gov/idmws/search/intermediate.asp?link\\_desc=yes&slcfilelist=11997630:0](http://elibrary.ferc.gov/idmws/search/intermediate.asp?link_desc=yes&slcfilelist=11997630:0)>.

Federal Railroad Administration (FRA), Office of Policy & Communications, February, 2008. "Freight Railroads Background". Available from website on the Internet as of July 2008: <<http://www.fra.dot.gov/downloads/policy/freight2006%20final.pdf>>.

Fitzgerald, J.P., C.A. Meaney, and D.M. Armstrong, 1994, *Mammals of Colorado*. Denver Museum of Natural History, Denver, Colorado.

Flores, R.M., A.M. Ochs, L.R. Bader, R.C. Johnson, and D. Vogler, 1999, Framework Geology of the Fort Union Coal in the Powder River Basin, Wyoming and Montana. Chapter PF, pages 1-40, *in* Fort Union Coal Assessment Team. 1999 Resource Assessment of Selected Tertiary Coal Beds and Zones in the Northern Rocky Mountains and Great Plains Region. U.S. Geological Survey Professional Paper 1625-A, Chapter PF.

Flores, R.M., G.D. Stricker, J.F. Meyer, T.E. Doll, P.H. Norton, Jr., R.J. Livingston, and M.C. Jennings, 2001, A Field Conference on Impacts of Coalbed Methane Development in the Powder River Basin. U.S. Geological Survey Open-File Report 01-126.

Frankel, A.C., C. Mueller, T. Barnhand, D. Perkins, E.V. Leyendecker, N. Dickman, S. Hanson, and M. Hopper, 1997, Seismic-hazard Maps for the Coterminous United States, Map F - Horizontal Spectral Response Acceleration for 0.2 Second Period (5 percent of critical damping) with 10 Percent Probability of Exceedance in 50 Years. U.S. Geological Survey Open-File Report 97-131-F.

Frison, G., 1978, *Prehistoric Hunters of the High Plains*. Academic Press: New York, New York.

- \_\_\_\_\_, 1991, *Prehistoric Hunters of the High Plains*. Academic Press: New York, New York.
- \_\_\_\_\_, 2001, Hunting and Gathering Tradition: Northwestern and Central Plains, in *Plains*, edited by Raymond J. DeMaille, pp. 131-145. *Handbook of the North American Indians*, Vol. 13, Part I, William C. Sturtevant, general editor. Smithsonian Institution, Washington, D.C.
- FutureGen, 2008, General information obtained from FutureGen Alliance website on the Internet as of July 2008:  
<<http://www.futuregenalliance.org>>.
- Gardiner, S., 1985, editor, *Rumblings from the Razor City: The Oral History of Gillette, Wyoming, an Energy Boomtown*.
- Gartrell, P., 2008, "The Quest to Harness the Wind." *The Gillette News-Record*, March 29.
- Gillette Convention and Visitor's Bureau, 2004, "Gillette, Wyoming - Take Another Look!" (Brochure). Gillette, Wyoming.
- Gillette News-Record*, 2007a, "Railway officials focus on coal dust solutions," by Peter Gartrell, July 1.
- \_\_\_\_\_, 2007b, "Two Elk Plant inks transmission deal," by the Associated Press, October 5.
- \_\_\_\_\_, 2007c, "Will Wright boom?" by Peter Gartrell, October 19.
- \_\_\_\_\_, 2008a, "Coal's future: Environmentalist groups threaten to tie up new coal-burning power plants, even as the nation's demand for energy skyrockets," by Matthew Brown, January 15.
- \_\_\_\_\_, 2008b, "Forum focuses on harnessing Wyoming's wind," by Wendilyn Grasseschi, March 3.
- Greystone Environmental Consultants, Inc., 2003, *Surface Water Quality Analysis Technical Report. Surface Water Modeling of Water Quality Impacts Associated with Coal Bed Methane Development in the Powder River Basin*, January 2003.
- Hansen and Lebedeff, 1987, Global Trends of Measured Surface Air Temperature, 92 *J. Geophysical Res.* 345.
- Heinecke, B., 1985, Director Mental Health Service, Northeast Wyoming Mental Health Center, *Oral History in Rumblings from Razor City: The Oral History of Gillette, Wyoming, an Energy Boomtown*. Edited by S. Gardiner.

## *6.0 References Cited*

---

- Harrison, C. ,1984, *A Field Guide to the Nests, Eggs, and Nestlings of North American Birds*. The Stephen Greene Press. Brattleboro, Vermont and Lexington, Massachusetts.
- Heffern, E.L. and D.A. Coats, 2000, Hydrogeology and Ecology of Clinker in the Powder River Basin, Wyoming and Montana, Plate 1, *in* 50<sup>th</sup> Annual Field Conference Guidebook, pp. 231-252. Wyoming Geological Association, Casper, Wyoming.
- HKM Engineering, Inc., Lord Consulting, and Watts and Associates, 2002a, Powder/Tongue River Basin Plan. Prepared for Wyoming Water Development Commission Basin Planning Program, February 2002.
- \_\_\_\_\_, 2002b, Northeast Wyoming River Basin Plan. Prepared for Wyoming Water Development Commission Basin Planning Program, February 2002.
- Holcomb, J., 2003, Rocky Mountain Pipeline Assessment, prepared for PACE Global Energy Services and presented at the Rocky Mountain Association of Geologists and Petroleum Technology Transfer Council CBM Symposium, Denver, Colorado, June 10, 2003.
- Homath, J., 2003, USFS Douglas Ranger District, Douglas, Wyoming, personal communication with Nancy Doelger, BLM Casper Field Office, Casper, Wyoming, October 20, 2003.
- Hydro-Engineering, 1991, GAGMO 10-Year Report. Prepared for Gillette Area Groundwater Monitoring Organization by Hydro-Engineering, LLC, Casper, Wyoming.
- \_\_\_\_\_, 1996, GAGMO 15-Year Report. Prepared for Gillette Area Groundwater Monitoring Organization by Hydro-Engineering, LLC, Casper, Wyoming.
- \_\_\_\_\_, 2001, GAGMO 20-Year Report. Prepared for Gillette Area Groundwater Monitoring Organization by Hydro-Engineering, LLC, Casper, Wyoming.
- \_\_\_\_\_, 2006, 2005 GAGMO Annual Report. Prepared for Gillette Area Groundwater Monitoring Organization by Hydro-Engineering, LLC, Casper, Wyoming, January 2006.
- \_\_\_\_\_, 2007, GAGMO 25-Year Report. Prepared for Gillette Area Groundwater Monitoring Organization by Hydro-Engineering, LLC, Casper, Wyoming. April 2007.
- IHS Energy Services (IHS), 2004, Oil and Gas Production and Well History Database.

IMPROVE, 2008, IMPROVE Summary Data - Summary data through 2005. Available from website on the Internet as of as of November 2008: <[http://vista.cira.colostate.edu/improve/Data/IMPROVE/summary\\_data.htm](http://vista.cira.colostate.edu/improve/Data/IMPROVE/summary_data.htm)>.

Interline Resources, 2008, Crude Oil Refining - NorthCut Refining LLC. Available from website on the Internet as of June 2008: <<http://www.interlineresources.com/Crude%20Oil%20Refining>>.

Intermountain Resources (IR), 2007, Personal communication with Russell Tait, wildlife and range scientist with Intermountain Resources.

\_\_\_\_\_, 2008, Wildlife Resources Report for the West Jacobs Ranch LBA, prepared for Jacobs Ranch Coal Company, October 2008.

International Panel on Climate Change (IPCC), 2001, Third Assessment Report: Climate Change 2001. Available from website on the Internet: <<http://www.ipcc.ch/ipccreports/index.htm>>.

Jacobs Ranch Coal Company (JRCC), 1994, Jacobs Ranch Mine Permit Application, Appendix D11 (AVF Assessment). On file at WDEQ/LQD offices in Cheyenne and Sheridan, Wyoming.

\_\_\_\_\_, 2004, Jacobs Ranch Mine Permit Application, WDEQ/LQD Surface Mine Permit 271-T5, approved November 23, 2004. On file at WDEQ/LQD offices in Cheyenne and Sheridan, Wyoming.

\_\_\_\_\_, 2008, Jacobs Ranch Mine 2007 Annual Report, submitted to WDEQ/LQD March 2008. On file with WDEQ/LQD, Sheridan and Cheyenne, Wyoming.

Jacobs Ranch Mine (JRM), 2007, Air Quality Permit No. MD-1005A2, approved on January 22, 2007. On file with WDEQ/AQD in Cheyenne and Sheridan, Wyoming.

Jahnke, L., 2005, Personal communication between L. Jahnke, Wildlife Management Coordinator, Wyoming Game and Fish Department, Sheridan, Wyoming and B. Strom, ENSR, May 20.

\_\_\_\_\_, 2008, WGFD long-term data, provided by L. Jahnke, Regional Biologist, to PRB coal mine wildlife contractors (personal communication with Gwyn McKee of Thunderbird J&S).

James, R., 2007, Electricity Technology in a Carbon-Constrained Future, Carnegie-Mellon University, November, 2007 and The Full Portfolio, an article by Revis James in Electric Perspectives, January/February 2008.

## 6.0 References Cited

---

- Langston, T., 2005, Director of Gillette Department of Community Development. Personal communication with R. Dutton, Economist.
- Law, B.E., 1976, Large-scale compaction structures in the coal/bearing Fort Union and Wasatch Formations, northeast Powder River Basin, Wyoming: in *Wyoming Geological Association: Guidebook on geology and energy resources of the Powder River Basin*, pp. 221-229.
- LeCompte, J., and Anderson, J.L., 1982, History of Northern Campbell County and the Rawhide Mine Permit Area, Wyoming. Pioneer Archaeological Consultants, Longmont, Colorado. Report on file at the WDEQ/LQD office in Cheyenne, Wyoming.
- Lewis, B.D. and W.R. Hotchkiss, 1981, Thickness, percent sand, and configuration of shallow hydrogeological units in the Powder River Basin, Montana and Wyoming. U.S. Geological Survey, Miscellaneous Investigations Series Map I-1317.
- Martin, L.J., D.L. Naftz, H.W. Lowham, and J.G. Rankl, 1988, Cumulative potential hydrologic impacts of surface coal mining in the eastern Powder River Structural Basin, northeastern Wyoming (CHIA). U.S. Geological Survey, Water Resources Investigations Report 88-4046. Prepared in cooperation with WDEQ and OSM, Cheyenne, Wyoming.
- Martin, W., 1999, Archaeological Investigations Along the Wyoming Segment of the Express Pipeline, in *Contributions to Archaeology, Volume 5. Project Synthesis*, pp. 4-1, 4-22. William Martin and Craig S. Smith, series editors. TRC Mariah Associates Inc., Laramie, Wyoming.
- McVehil-Monnett Associates, Inc., 1997, NO<sub>2</sub> Concentrations in Northeastern Wyoming: Historical Data and Projections. Report prepared and submitted to WDEQ/AQD July 1997.
- Minerals Management Service, 2006, Mineral Revenue Management, Federal Mineral Royalty Revenue Reported and Disbursed, By State and Commodity. Available from website on the Internet: <http://ww.mrm.mms.gov/MRMwebStats>.
- Mine Safety and Health Administration (MSHA), 1997, 645 Database, Wyoming Summary Employment and Injury Information.
- Moore, H.D. and D.A. Coates, 1978, Surficial Geologic Map of Reno Reservoir Quadrangle, Campbell County, Wyoming, 1:24,000, U.S. Geological Survey MF-954.
- Morovits, P., 2005, Senior Water Systems Operator, City of Gillette Water Division, Gillette, Wyoming. Personal communication with B. Strom, Planera, Inc., January 14, 2005.

MSNBC, 2007, "Canadian Pacific buying U.S. railroad DM&E." September 5, 2007, Available from website on the Internet as of December 2008: <<http://www.msnbc.msn.com/id/20601064/>>.

National Academy of Science, 2006, *Managing Coal Combustion Residues in Mines*. National Academies Press. Available from website on the Internet: <<http://www.nap.edu/catalog/11592.html>>.

National Association of Regulatory Utility Commissioners (NARUC), 2007, Committee on Energy Resources and the Environment, Resolution on State Regulatory Policies Toward Climate Change, adopted 11/14/2007. Available from website on the Internet as of December 2007: <<http://www.naruc.org>>.

National Coal Transportation Association (NCTA), 2007. "Ballast Fouling Initiative on the PRB Joint Line". February 13 PowerPoint presentation. Available from website on the Internet as of July 2008: <[http://www.nationalcoaltransportation.org/events/BallastFoulingMitigation\\_2\\_13\\_07.pdf](http://www.nationalcoaltransportation.org/events/BallastFoulingMitigation_2_13_07.pdf)>.

\_\_\_\_\_, 2008, Mission statement. Available from website on the Internet as of July 2008: <<http://www.nationalcoaltransportation.org>>.

National Oceanic and Atmospheric Administration (NOAA), 1969, *Climatology of the United States: Asheville, North Carolina*, National Climatic Center, Climatological Summaries, No. 20-48.

Naugle, D.E., C.L. Aldridge, B.L. Walker, T.E. Cornish, B.J. Moynihan, M.J. Holloran, K. Brown, G.D. Johnson, E.T. Schimidtman, R.T. Mayer, C.Y. Kato, M.R. Matchett, T.J. Christiansen, W.E. Cook, T. Creekmore, R.D. Falise, E.T. Rinkes, and M.S. Boyce, 2004, West Nile Virus: a pending crisis for greater sage-grouse. *Ecology Letters*, Vol. 7, p. 704-713.

Naugle, D.E., K.E. Doherty, and B.L. Walker, 2006, Sage-grouse Winter Habitat Selection and Energy Development in the Powder River Basin: Completion Report. Available from website on the Internet as of August 2006: <<http://www.voiceofthewild.org/sagegrousestudies>>.

Niering, W.A., 1985, *Wetlands*. Chanticlear Press, Inc., New York, New York, 638 pp.

Oedekoven, O.O., 1994, Distribution, habitat use, and population dynamics of the Rochelle Hills elk herd, Final Report. WGFD, Gillette, Wyoming.

\_\_\_\_\_, 2001, Sage-Grouse Job Completion Report, Sheridan Region, Wyoming Game and Fish Department.

## *6.0 References Cited*

---

- Office of the Governor of Wyoming, 2008, Executive Order 2008-2: Greater Sage-Grouse Core Area Protection. Available from website on the Internet as of January 2009:  
<<http://governor.wy.gov/Media.aspx?MediaId=588>>.
- Office of Surface Mining Reclamation and Enforcement (OSM), 1980, Noise impact assessment of the Caballo Rojo Mine. Unpublished report prepared by James M. Montgomery, Consulting Engineers, Inc., Aurora, Colorado.
- \_\_\_\_\_, 1984, Correlation and effect of mine facility wells on the Tullock Aquifer in the Gillette, Wyoming, vicinity. Prepared by G.E. McIntosh, C.A. Harrison and J.V. Wilcox.
- Ogle, K. M., 2004, Spatial Examination of Backfill Aquifer Water Quality, Powder River Basin, Wyoming Using GIS. Paper presented at the 2004 Advanced Integration of Geospatial Technologies in Mining and Reclamation, December 7-9, 2004, Atlanta, GA.
- Ogle, K.M., M. Calle, G. Mooney, and D.N. Dornak, 2005, Cumulative Hydrological Impact Assessment (CHIA) of Coal Mining in the Middle Powder River Basin, Wyoming. Wyoming Department of Environmental Quality, Land Quality Division, WDEQ-CHIA-14.
- Ogle, K.M., and M. Calle, 2006, Cumulative Hydrological Impact Assessment (CHIA) of Coal Mining in the Southern Powder River Basin, Wyoming. Wyoming Department of Environmental Quality, Land Quality Division, WDEQ-CHIA-19. 122 p.
- Orpet, J., 2007, Maysdorf II LBA Tract Baseline Wildlife Technical Support Document. Prepared for Cordero Rojo Coal Company for the South Gillette Area Coal EIS.
- PacifiCorp, 2007, Wyoming Industrial Development Information and Siting Act 109 Application Permit, Glenrock/Rolling Hills Wind Energy Project. Available from website on the Internet as of May 2008:  
<[http://deq.state.wy.us/isd/downloads/Glenrock%20ISA%20Final\\_11-25-07.pdf](http://deq.state.wy.us/isd/downloads/Glenrock%20ISA%20Final_11-25-07.pdf)>.
- Painter, C.L., 2009, Personal communication May 28, 2009 between C. Painter, U.S. Forest Service Wildlife Biologist, Douglas, Wyoming, and J. Berry, WWC Engineering, regarding 2007 and 2008 sage-grouse data.
- Pederson Planning Consultants, 2001, Appendix D, in the Wyoming Energy Commission, Preliminary Progress Report to the Wyoming Legislature, Joint Minerals, Business and Economic Development Committee, December 14, 2001. Draft Report commissioned by the Wyoming Energy Commission, 34 pp.

- Peterson, R. T., 1990, *A Field Guide to Western Birds*. Houghton Mifflin Co., Boston.
- Pitchford, M.L. and W.C. Malm, 1994, Development and Applications of a Standard Visual Index, *in Atmospheric Environment*, 28(5): 1,049-54.
- Powder River Coal, LLC (PRC), 2004, North Antelope Rochelle Mine Permit Application, WDEQ/LQD Surface Mine Permit 569-T6, approved August 20, 2004. On file at WDEQ/LQD office in Cheyenne, Wyoming.
- \_\_\_\_\_, 2006, Air Quality Permit No. MD-1309, approved on January 24, 2006. On file with WDEQ/AQD in Cheyenne and Sheridan, Wyoming.
- \_\_\_\_\_, 2007, North Antelope Rochelle Mine 2007 Annual Report, submitted to WDEQ/LQD January 2008. On file with WDEQ/LQD, Sheridan and Cheyenne, Wyoming.
- Prink, C., J. Westerman, P. Lupcho, A. Kinney, R White, and G. Kee, Jr, 2004, *Soil Survey of Campbell County Wyoming, Southern Part*. USDA-NRCS, in cooperation with BLM, USFS, Wyoming Agricultural Experiment Station, and University of Wyoming-Extension Service.
- Rahn, P.H., 1976, *Potential for Coal Strip-Mine Spoils as Aquifers in the Powder River Basin: Project Completion Report Prepared for Old West Regional Committee, Project No. 10470025*.
- Reheis, M.C., and D.A. Coates, 1987, *Surficial Geologic Map of the Reno Junction 30' × 60' Quadrangle, Campbell and Weston Counties, Wyoming, U.S. Geological Survey Map C-106*.
- Reuters, 2007, "CONSOL Energy, Pittsburg and Midway Coal Announce Venture to Develop New Powder River Basin Coal Mine," April 24.
- Rising, J.D., 1997, *A Guide to the Identification and Natural History of the Sparrows of the United States and Canada*. Academic Press, San Diego, California.
- Rocky Mountain Elk Foundation (RMEF), 2007, Rocky Mountain Elk Foundation News Release, *RTEA and Jacobs Ranch Mine Donate Conservation Easement to Rocky Mountain Elk Foundation*, June 25, 2007. Available from website on the Internet as of July 2007: <<http://www.rmef.org/NewsandMedia/NewsReleases/2007/JacobsRanch.htm>>.
- ROMCOE, 1982, Center for Environmental Problem Solving, Rapid Growth Communities Project, Community Profiles. Boulder Colorado, July 1982.

## *6.0 References Cited*

---

- Schneider, E.A., J. Johnston, and J. Lowe, 2000, Appendices D-2 and D-3A for the Buckskin Mine Expansion Permit. Report prepared for Triton Coal Company's Buckskin Mine by TRC Mariah Associates, Inc., Laramie, Wyoming.
- Scire, J.S., D.S. Strimitis, and R.J. Yamartino, 1999a, A User's Guide for the CALPUFF Dispersion Model (Version 5.0). Earth Tech, Inc., Concord, Massachusetts. October 1999.
- Shamley, J., 2008a, Senior Engineering Analyst, Wyoming Department of Environmental Quality/Air Quality Division, District 3, provided Powder River Basin coal mines coal and overburden production to J. Berry, WWC Engineering, April 24.
- \_\_\_\_\_, 2008b, Senior Engineering Analyst, Wyoming Department of Environmental Quality/Air Quality Division, District 3, personal communication with J. Berry, WWC Engineering, May 3.
- Shelley, K., 1992, Habitat Reclamation for Birds and Small Mammals on Surface Mined Lands in the Powder River Basin, Wyoming. M.S. Thesis Department of Zoology and Physiology, University of Wyoming, Laramie, Wyoming.
- Sheridan Press, 2006, "Rails try to keep up with Wyoming coal production," United Press, January 9.
- Shorma, G., 2005, Personal communication between G. Shorma, Regional Supervisor, Wyoming Game and Fish Department, Sheridan, Wyoming, and B. Strom, ENSR, May 20, 2005.
- SourceWatch, 2007, Wygen Unit 3, Available from website on the Internet as of February 2009:  
<[http://www.sourcewatch.org/index.php?title=Wygen\\_Unit\\_3](http://www.sourcewatch.org/index.php?title=Wygen_Unit_3)>.
- Straskraba, V., 1986, Groundwater Recovery Problems Associated with Open Pit Reclamation in the Western U.S. International Journal of Mine Water and the Environment, Vol. 5, No. 4. December 1986.
- Stratham, A., 2005, Personal communication between A. Stratham, Wyoming Game and Fish Department and B. Strom, ENSR, May 12, 2005.
- Strathmore Minerals Corporation, 2008, Powder River, Wyoming: Stage 3 Historical Resource. Available from website on the Internet as of May 2008: <[http://www.strathmoreminerals.com/Powder\\_River.asp](http://www.strathmoreminerals.com/Powder_River.asp)>.
- Surface Transportation Board (STB), 2001, Final Environmental Impact Statement, Dakota, Minnesota, & Eastern Railroad Powder River Basin Expansion Project. Cooperating agencies: U.S. Forest Service, Bureau of

- Land Management, U.S. Army Corps of Engineers, Bureau of Reclamation, U.S. Coast Guard. STB Finance Docket No. 33407. November 2001.
- \_\_\_\_\_, 2006, News release, "STB issues Final SEIS on Dakota, Minnesota & Eastern's PRB Expansion Project." Available from website on the Internet as of December 2008: <<http://www.stb.dot.gov/>>.
- Tausch, R.J., C.L. Nowak, and S.A. Mensing, 2004, Climate change and associated vegetation dynamics during the Holocene: The Paleoecological Record, in *Great Basin Riparian Ecosystems: Ecology, Management, and Restoration*, edited by J.C. Chambers and J.R. Miller, Island Press.
- Thiele, D., 2009, Personal communication May 7, 2009 between D. Thiele, Wyoming Game and Fish Department Wildlife Biologist, Buffalo, Wyoming, and J. Berry, WWC Engineering, regarding 2007 and 2008 sage-grouse data.
- Thunder Basin Coal Company (TBCC), 2002, Black Thunder Mine Report for Development of Safe Setback Distances for Blasting Activities at the Black Thunder Mine, dated July 2002.
- \_\_\_\_\_, 2005, Black Thunder Mine Permit Application, WDEQ/LQD Surface Mine Permit 233-T7, approved November 1, 2005. On file at WDEQ/LQD offices in Cheyenne and Sheridan, Wyoming.
- \_\_\_\_\_, 2007, Black Thunder Mine 2007 Annual Report, submitted to WDEQ/LQD January 2008. On file with WDEQ/LQD, Sheridan and Cheyenne, Wyoming.
- \_\_\_\_\_, 2009, Historical NO<sub>x</sub> data provided by Black Thunder Mine for the Tracy Ranch monitoring site, January 2009.
- Thunder Basin Grazing Association (TBGA), 2008, Personal communication with TBGA personnel, October 23.
- Thunderbird-Jones & Stokes (J&S), 2007, Personal communication with Gwyn McKee, wildlife biologist with J&S.
- Union Pacific Railroad (UPRR), 2005, Southern Powder River Updates - 2005 Year-End Review. Available from website on the Internet as of January 2008:<[http://www.uprr.com/customers/energy/sprb/updates\\_2005.shtml](http://www.uprr.com/customers/energy/sprb/updates_2005.shtml)>.
- \_\_\_\_\_, 2006, Southern Powder River Updates - 2006 Year-End Review. Available from website on the Internet as of January 2008: <[http://www.uprr.com/customers/energy/sprb/updates\\_2006.shtml](http://www.uprr.com/customers/energy/sprb/updates_2006.shtml)>.

## 6.0 References Cited

---

- U.S. Army Corps of Engineers (COE), 1987, Corps of Engineers Wetlands Delineation Manual, by the Environmental Laboratory, Department of the Army, Waterways Experiment Station.
- U.S. Bureau of Economic Analysis, 2006, Regional Economic Information System – Full-time and Part-time Employment by NAICS, 1969 – 2004, and Personal Income and Earnings by NAICS, 1969 – 2004. Available from website on the Internet: <<http://www.bea.gov/regional/index.htm#state>>.
- U.S. Bureau of Labor Statistics, 2007, Local Area Unemployment Statistics – 1997 to 2006, Not Seasonally Adjusted. Available from website on the Internet: <<http://data.bls.gov/>>.
- \_\_\_\_\_, 2008, Local Area Unemployment Statistics – 1997 to 2006, Not Seasonally Adjusted. Available from website on the Internet as of November 2008: <<http://data.bls.gov/>>.
- U.S. Census Bureau, 2000, Housing - Physical Characteristics data from 2000 census. Campbell County and Gillette, Wyoming. Available from website on the Internet as of November 2008: <<http://factfinder.census.gov/>>.
- \_\_\_\_\_, 2001, 2000 Census of Population and Housing – Wyoming. Available from website on the Internet: <<http://www.census.gov>>.
- \_\_\_\_\_, 2006a, Annual Estimates of Population for Counties of Wyoming: April 1, 2000 to July 1, 2006 (CO-EST2006-01-56). Available from website on the Internet August 2006: <<http://www.census.gov/popest/counties/CO-EST2006-01.html>>.
- \_\_\_\_\_, 2006b, Annual Estimates of Housing Unit Counts in Wyoming: April 1, 2000 to July 1, 2005 (HU-EST2005-04-56). Available from website on the Internet August 2006: <<http://www.census.gov/popest/housing/HU-EST2005-4.html>>.
- \_\_\_\_\_, 2008, Annual Estimates of Population for Counties and Cities of Wyoming as of July 2008. Available from website on the Internet as of March 2009: <<http://www.census.gov/>>.
- U.S. Department of Agriculture-Forest Service (USFS), 1987, Plant Associations of Region 2, Edition 4, USFS publication RC-ECOL-87-2. USFS Rocky Mountain Region, Lakewood, Colorado. 429 p.
- \_\_\_\_\_, 2001, Land and Resource Management Plan for the Thunder Basin National Grassland, Medicine Bow-Routte National Forest, Rocky Mountain Region.

- \_\_\_\_\_, 2006, Environmental Assessment - Yates Petroleum Corporation Marine Coal Bed Natural Gas Development Project. USFS Douglas Ranger District, Medicine Bow-Routt National Forests and Thunder Basin National Grassland, Campbell County, Wyoming. June 2006. 2006 sage-grouse data updated by USFS Douglas Ranger District.
- \_\_\_\_\_, n.d., Land Use Summary Report for Project LA-WY-1, Land Acquisitions File, USFS Permanent Records, Douglas District Office, Resettlement Program, homestead files.
- U.S. Department of Energy (USDOE), 1994, "Carbon Dioxide Emission Factors for Coal." DOE/EIA-0121(94/Q1), August 1994. Available from website on the Internet as of May 2009: <[http://www.eia.doe.gov/cneaf/coal/quarterly/co2\\_article/co2.html](http://www.eia.doe.gov/cneaf/coal/quarterly/co2_article/co2.html)>.
- \_\_\_\_\_, 2006, "Mercury Emission Control R&D". Available from website on the Internet as of July 29, 2008: <[http://www.fossil.energy.gov/programs/powersystems/pollutioncontrols/overview\\_mercurycontrols.html](http://www.fossil.energy.gov/programs/powersystems/pollutioncontrols/overview_mercurycontrols.html)>.
- \_\_\_\_\_, 2007a, Energy Information Administration, "Emissions of Greenhouse Gases in the United States 2007." Available from website on the Internet as of February 2009: <<http://www.eia.doe.gov/oiaf/1605/ggrpt/methane.html>>.
- \_\_\_\_\_, 2007b, "2006 Annual Coal Report." Available from website on the Internet as of February 2009: <<http://www.eia.doe.gov/fuelcoal.html>>.
- \_\_\_\_\_, 2007c, Energy Information Administration's Annual Energy Review 2007. Statistics on coal production, consumption by sector, exports by country, stocks; prices; mining productivity; coke. Available from website on the Internet as of February 2009: <<http://www.eia.doe.gov/emeu/aer/coal.html>>.
- \_\_\_\_\_, 2008a, Annual Coal Report 2007, Released September 2008, Coal Production and Number of Mines by State and Mine Type. Available from website on the Internet as of February 2009: <<http://www.eia.doe.gov/cneaf/coal/page/acr/table1.html>>.
- \_\_\_\_\_, 2008b, Annual Energy Outlook 2008, Report, April 2008. Available from website on the Internet as of February 2009: <<http://www.eia.doe.gov/bookshelf/brochures/aeo/index.html>>.
- \_\_\_\_\_, 2009, "Coal". Available from website on the Internet as of February 13, 2009: <<http://www.energy.gov/energysources/coal.htm>>.

## 6.0 References Cited

---

- U.S. Environmental Protection Agency (EPA), 1974, *Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety*. EPA 550/9-74-004.
- \_\_\_\_\_, 2001a, Region 8 comment letter to Nancy Doelger, BLM, on the North Jacobs Ranch Coal Lease Application DEIS, dated March 1, 2000. Reference to WMA Report “PRB Short-Term Exposure NO<sub>2</sub> Study.”
- \_\_\_\_\_, 2001b, Visibility in Mandatory Federal Class I Areas (1994-1998): A Report to Congress, Executive Summary, November 2001.
- \_\_\_\_\_, 2002, Characterization and Management of Residues from Coal-Fired Power Plants, Interim Report, EPA-600/R-02-083. U.S. December 2002.
- \_\_\_\_\_, 2003a, Region 8 comment letter to Nancy Doelger, BLM, on the South Powder River Basin Coal Draft EIS dated April 16. Reference to air quality, nitrogen dioxide.
- \_\_\_\_\_, 2003b, Coal Combustion Products Partnership (C<sup>2</sup>P<sup>2</sup>) Fact Sheet. EPA530-F-03-004. January 2003.
- \_\_\_\_\_, 2005a, Effects of Acid Rain: Lakes and Streams. Available from website on the Internet as of April 2005: <[http:// www.epa.gov /airmarkets/acidrain /effects/surfacewater.html](http://www.epa.gov/airmarkets/acidrain/effects/surfacewater.html)>.
- \_\_\_\_\_, 2005b, EPA May 20, 2005 News Release: “Coal Waste Becomes Viable Product.” Available from website on the Internet as of February 2009: <<http://www.circainfo.ca/pdf/US%20EPA%20Press%20Release.pdf>>.
- \_\_\_\_\_, 2006, “EPA’s Roadmap for Mercury.” EPA-HQ-OPPT-2005-0013, Available from website on the Internet as of July 2008: <<http://www.epa.gov/mercury/roadmap.htm>>.
- \_\_\_\_\_, 2007a, Particle Pollution, Health and Environment. Available from website on the Internet as of May 2009: <<http://www.epa.gov/air/particlepollution/health.html>>.
- \_\_\_\_\_, 2007b, NO<sub>x</sub> – How Nitrogen Oxides Affect the Way We Live and Breath – Health and Environmental Impacts of NO<sub>x</sub>. Available from website on the Internet as of May 2009: <<http://www.epa.gov/air/urbanair/nox/hlth.html>>.
- \_\_\_\_\_, 2007c, America’s Wetlands: Our Vital Link Between Land and Water. Available from website on the Internet as of July 2007: <<http://www.epa.gov/owow/wetlands/vital/wetlands.pdf>>.

- \_\_\_\_\_, 2007d, Clean Water Act Jurisdiction Memorandum following the U.S. Supreme Court's Rapanos decision, June 5, 2007. Available from website on the Internet as of December 2007: <<http://www.epa.gov/owow/wetlands/pdf/RapanosGuidance6507.pdf>>.
- \_\_\_\_\_, 2007e, Clean Energy, eGRID, 2006 Version 2.1, April 2007.
- \_\_\_\_\_, 2007f, "About Coal Combustion Products," Available from website on the Internet as of May 2009: <<http://www.epa.gov/epawaste/conserves/rrr/imr/ccps/index.htm>>.
- \_\_\_\_\_, 2007g, "Fly Ash." Available from website on the Internet as of May 2009: <<http://www.epa.gov/epawaste/conserves/rrr/imr/ccps/flyash.htm>>.
- \_\_\_\_\_, 2007h, "Bottom Ash." Available from website on the Internet as of May 2009: <<http://www.epa.gov/epawaste/conserves/rrr/imr/ccps/bottomash.htm>>.
- \_\_\_\_\_, 2007i, "Boiler Slag." Available from website on the Internet as of May 2009: <<http://www.epa.gov/epawaste/conserves/rrr/imr/ccps/boilslag.htm>>.
- \_\_\_\_\_, 2007j, "Flue Gas Desulfurization Material," Available from website on the Internet as of May 2009: <<http://www.epa.gov/epawaste/conserves/rrr/imr/ccps/fgd.htm>>.
- \_\_\_\_\_, 2008a, "Climate Change - Science - State of Knowledge." Available from website on the Internet as of May 2009: <<http://www.epa.gov/climatechange/science/stateofknowledge.html>>.
- \_\_\_\_\_, 2008b, "Transportation and Climate." Available from website on the Internet as of May 2009: <<http://www.epa.gov/otaq/climate/>>.
- \_\_\_\_\_, 2008c, "Mercury: Basic Information". Available from website on the Internet as of May 2009: <<http://www.epa.gov/mercury/about.htm>>.
- \_\_\_\_\_, 2008d, "Environmental and Health Information." Available from website on the Internet as of May 2009: <<http://www.epa.gov/epawaste/partnerships/c2p2/use/effects.htm>>.
- \_\_\_\_\_, 2008e, "EPA Recognizes Leadership in Beneficial Uses of Industrial Materials." Available from website on the Internet as of May 2009: <<http://yosemite.epa.gov/opa/admpress.nsf/0/4F3C92C9741B18278525747A00632626>>.

## 6.0 References Cited

---

- \_\_\_\_\_, 2009a, "NOx: What is it? Where does it come from?" Six common air pollutants. Available from website on the Internet as of January 2009: <<http://www.epa.gov/air/urbanair/nox/what.html>>.
- \_\_\_\_\_, 2009b, AirData Monitor Values Report – Criteria Air Pollutants, PM<sub>10</sub>, NO<sub>2</sub>, and O<sub>3</sub> for Campbell County, Wyoming. Available from website on the Internet as of January 2009: <<http://www.epa.gov/air/data/monvals.html>>.
- \_\_\_\_\_, 2009c, Proposed Endangerment and Cause or Contribute Findings for Greenhouse Gases Under the Clean Air Act. Available from website on the Internet as of May 2009: <<http://www.epa.gov/climatechange/endangerment.html>>.
- \_\_\_\_\_, 2009d, Clean Energy, Air Emissions. Available from website on the Internet as of February 2009: <<http://www.epa.gov/solar/energy-and-you/affect/air-emissions.html>>.
- \_\_\_\_\_, 2009e, "Mercury Emissions: The Global Context," Available from website on the Internet as of February 2009: <[http://www.epa.gov/mercury/control\\_emissions/global.htm](http://www.epa.gov/mercury/control_emissions/global.htm)>.
- \_\_\_\_\_, 2009f, "Benefits of Using CCPs," Available from website on the Internet as of May 2009: <<http://www.epa.gov/epawaste/partnerships/c2p2/use/benefits.htm>>.
- \_\_\_\_\_, 2009g, Coal Combustion Products Partnership, C<sup>2</sup>P<sup>2</sup>. Available from website on the Internet as of February 2009: <<http://www.epa.gov/epawaste/partnerships/c2p2/index.htm>>.
- U.S. Fish and Wildlife Service (USFWS), 1980, National Wetlands Inventory (NWI) data for portions of Wyoming: Spatial Data and Visualization Center, Laramie, Wyoming. Available from website on the Internet as of August 2007: <<http://www.sdvc.uwyo.edu/24K/nwi.html>>.
- \_\_\_\_\_, 2000, 12-month administrative finding for a petition to list the black-tailed prairie dog as threatened. Published in the Federal Register, February 2000: Federal Register 65 (24): 5476 – 5488.
- \_\_\_\_\_, 2001, Annual notice of findings on recycled petitions. Federal Register 66(5):1295 – 1300.
- \_\_\_\_\_, 2002, Coal Mine List of Migratory Bird Species of Management Concern in Wyoming, based on Wyoming Bird Conservation Plan, Version 1.0, report available from Wyoming Field Office, Cheyenne, Wyoming.

- \_\_\_\_\_, 2003, Endangered and threatened wildlife and plants; withdrawal of the proposed rule to list the mountain plover as threatened. Federal Register 68 (174): 53083 – 53101.
- \_\_\_\_\_, 2004a, Letter to Interested Parties Regarding Black-footed Ferret Surveys in Wyoming. File ES-61411/BFF/WY7746, dated February 4, 2004.
- \_\_\_\_\_, 2004b, Endangered and Threatened Wildlife and Plants; August 12, 2004 Finding for the Resubmitted Petition to List the Black-Tailed Prairie Dog as Threatened. Federal Register 69 (159): 51217.
- \_\_\_\_\_, 2009, Recent actions on the black-tailed prairie dog. Endangered Species of the Mountain-Prairie Region. Available from website on the Internet as of January 2009:  
<[http://www.fws.gov/mountain%2Dprairie/species/mammals/btprairie\\_dog/](http://www.fws.gov/mountain%2Dprairie/species/mammals/btprairie_dog/)>.
- U.S. Geological Survey (USGS), 2000, Health Impacts of Coal Combustion. USGS Fact Sheet FS-094-00.
- \_\_\_\_\_, 2002a, Assessment of Undiscovered Oil and Gas Resources of the Powder River Basin Province of Wyoming and Montana, 2002. U.S. Geological Survey National Oil and Gas Assessment Fact Sheet FS 146-02.
- \_\_\_\_\_, 2002b, Characterization and Modes of Occurrence of Elements in Feed Coal and Fly Ash—An Integrated Approach. USGS Fact Sheet-038-02. May 2002.
- \_\_\_\_\_, 2004, Quaternary Fault and Fold Database for the United States. Available from website on the Internet as of December 2004:  
<<http://earthquake.usgs.gov/regional/states.php>>.
- \_\_\_\_\_, 2006, Assessment of Undiscovered Oil and Gas Resources of the Powder River Basin Province of Wyoming and Montana – 2006 Update. Fact Sheet 2006-3135, December 2006. Available from website on the Internet as of May 2009:  
<[http://pubs.usgs.gov/fs/2006/3135/pdf/FS06-3135\\_508.pdf](http://pubs.usgs.gov/fs/2006/3135/pdf/FS06-3135_508.pdf)>.
- \_\_\_\_\_, 2008, State-By-State List of Mining Region – Wyoming. Available from website on the Internet as of August 2008:  
<<http://neic.usgs.gov/neis/mineblast/source.html>>.
- U.S. Nuclear Regulatory Commission (USNRC), 2008a, Application for Source Material License Moore Ranch Uranium Project - Environmental Report Volume I) - Letter from Energy Metals, Submitting Source Materials

## 6.0 References Cited

---

- License Application for Moore Ranch Uranium Project. Available from website on the Internet as of May 2009: <<http://adamswebsearch2.nrc.gov/idmws/ViewDocByAccession.asp?AccessionNumber=ML072851218>>.
- \_\_\_\_\_, 2008b, Uranerz Energy Corporation - Submittal of Source Material License Application to Construct and Operate the Nichols Ranch ISR Project Located in Campbell and Johnson Counties, Wyoming. Available from website on the Internet as of May 2009: <<http://adamswebsearch2.nrc.gov/idmws/ViewDocByAccession.asp?AccessionNumber=ML080080594>>.
- \_\_\_\_\_, 2008c, Expected Uranium Recovery Facility Applications /Restarts/Expansions. Available from website on the Internet as of May 2009: <<http://www.nrc.gov/info-finder/materials/uranium/2008-ur-projects-list-public.pdf>>.
- Van Voast, W.A., and J.C. Reiten, 1988, Hydrogeologic response—twenty years of surface coal mining in southeastern Montana: Montana Bureau of Mines and Geology Memoir 62.
- Van Voast, W.A., R.B. Hedges, and J.J. McDermott, 1978, Hydrologic Characteristics in Coal Mine Spoils, Southeastern Montana, Montana Bureau of Mines and Geology, Bull. 102, 43 pp.
- Vickery, P. D., 1996, Grasshopper sparrow (*Ammodramus savannarum*), in A. Poole and F. Gill, editors, The Birds of North America, Number 239. The Academy of Natural Sciences, Philadelphia, Pennsylvania, and The American Ornithologists' Union, Washington, D.C.
- Vonsik, Brenda, 2005, Campbell County Fire Department. Gillette, Wyoming. Personal communication with B. Strom, Planners, Inc. January 14, 2005.
- Waters, T.F., 1995, Sediment in Streams, Sources, Biological Effects and Control. American Fisheries Society Monograph 7, 251 pp.
- Western Regional Climate Center (WRCC), 2008, Historical climatological data for the Wright 12 W Station. Available from website on the Internet as of May 2008: <<http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?wy9805>>.
- Williams, M., 2008, CEO Interline Resources. Personal communication with R. Dutton, Sammons/Dutton LLC. June 9.
- Winterfield, G.F., 1978, Unpublished field notes, surveys of coal mines in Powder River Basin, Wyoming.

- Wisdom, M.J., B.C. Wales, M.M. Rowland, M.G. Faphael, R.S. Holthausen, T.D. Rich, and V.A. Saab, 2002, Performance of Greater Sage-Grouse Models for Conservation Assessment in Interior Columbia Basin, USA Conservation Biology, 16: 1232-1242.
- World Information Service on Energy, 2007, New Uranium Mining Projects - Wyoming, USA. Available from website on the Internet as of May 2009: <http://www.wise-uranium.org/upusawy.html>>.
- Wyoming Community Development Authority (WCDA), 2007, The 2007 Wyoming Housing Needs Forecast - Final Report. Available from website on the Internet as of November 2008: <[http://www.wyomingcda.com/FRCST\\_2007\\_Final.pdf](http://www.wyomingcda.com/FRCST_2007_Final.pdf)>.
- \_\_\_\_\_, 2008, The 2008 Wyoming Profile of Demographics, Economics and Housing, Semiannual Report, Ending June 30, 2008, Available on the internet as of October 2008: <<http://www.wcda.state.wy.us>>.
- Wyoming Consensus Revenue Estimating Group (Wyoming CREG), 2007, Wyoming State Government Revenue Forecast, Fiscal year 2008- Fiscal 2012, January 2007. Available from website on the Internet as of January 2008: <<http://eadiv.state.wy.us>>.
- \_\_\_\_\_, 2008, Wyoming State Government Revenue Forecast, Fiscal year 2009- Fiscal 2014, October 2008. Available from website on the Internet as of November 2008:<[http://eadiv.state.wy.us/creg/GreenGREG\\_Oct08.pdf](http://eadiv.state.wy.us/creg/GreenGREG_Oct08.pdf)>.
- Wyoming Department of Administration and Information, 2006, Economic Analysis Division, Average monthly rental rates. Available from website on the Internet: <<http://eadiv.state.wy.us/housing/housing.html>>.
- \_\_\_\_\_, 2007, Economic Analysis Division, Equality State Almanac 2007. Population, economic, and demographic information. Available from website on Internet as of November 2008: <<http://eadiv.state.wy.us>>.
- \_\_\_\_\_, 2008, Economic Analysis Division, Wyoming Cost of Living Index for Second Quarter of 2008. Available from website on Internet as of November 2008: <<http://eadiv.state.wy.us>>.
- Wyoming Department of Education, 2006, Statistical Report Series, Report No. 1, 2 and 3. Available from website on the Internet: <<http://www.k12.wy.us/statistics/index.html>>.
- Wyoming Department of Employment, 1990, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 1990.
- \_\_\_\_\_, 1995, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 1995.

## 6.0 References Cited

---

- \_\_\_\_\_, 1997, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 1997.
- \_\_\_\_\_, 1998, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 1998.
- \_\_\_\_\_, 1999, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 1999.
- \_\_\_\_\_, 2000, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 2000.
- \_\_\_\_\_, 2001, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 2001.
- \_\_\_\_\_, 2002, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 2002.
- \_\_\_\_\_, 2003, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 2003.
- \_\_\_\_\_, 2004, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 2004.
- \_\_\_\_\_, 2005, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 2005.
- \_\_\_\_\_, 2006, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 2006.
- \_\_\_\_\_, 2007a, Office of the State Inspector of Mines, Annual Report for the Year Ending December 31, 2007.
- \_\_\_\_\_, 2007b, Research and Planning, Labor Market Information – Quarterly Census of Employment and Earnings, 2003 through 2006. Available from website on the Internet as of November 2007: <<http://doe.state.wy.us/lmi>>.
- \_\_\_\_\_, 2008a, Labor Market Information Fourth Quarter 2007. Available from website on the Internet as of March 2008: <[http://www.doe.state.wy.us/lmi/07Q4\\_QCEW/07q4t65.htm](http://www.doe.state.wy.us/lmi/07Q4_QCEW/07q4t65.htm)>.
- \_\_\_\_\_, 2008b, Research and Planning Division. Wyoming Labor Force Trends, Vol. 45, No. 3. Available from website on the Internet as of November 2008: <<http://www.doe.state.wy.us/LMI/0308/laus2.htm>>.

Wyoming Department of Environmental Quality/Air Quality Division (WDEQ/AQD), 2006, Powder River Basin Coal Mine Permitting Guidance

Memorandum. February 2006. Available from website on the Internet as of January 2009: <<http://deq.state.wy.us/aqd/construction.asp>>.

\_\_\_\_\_, 2007, Natural Events Action Plan For The Coal Mines Of The Powder River Basin Of Campbell & Converse Counties, Wyoming. Available from website on the Internet as of January 2009: <<http://deq.state.wy.us/AQD/NEAP%20Files/1-23-07NEAP.pdf>>.

\_\_\_\_\_, 2008, Wyoming Ambient Air Monitoring Annual Network Plan 2008. Available from website on the Internet as of May 2009: <[http://deq.state.wy.us/aqd/downloads/AirMonitor/Network%20Plan\\_2008.pdf](http://deq.state.wy.us/aqd/downloads/AirMonitor/Network%20Plan_2008.pdf)>.

\_\_\_\_\_, 2009, Wyoming Visibility Monitoring Network Website, as of February 2009: <<http://www.wyvisnet.com>>.

Wyoming Department of Environmental Quality/Industrial Siting Division (WDEQ/ISD), 2007, Industrial Siting News: Basin Electric Awarded Permit. Available from website on the Internet as of March 2007: <<http://deq.state.wy.us/isd/isdnews.htm>>.

Wyoming Department of Environmental Quality/Land Quality Division (WDEQ/LQD), 1996, Guideline No. 1, Soils and Overburden. November 1984, Rules Update August 1994, Selenium Update November 1996.

Wyoming Department of Environmental Quality/Water Quality Division (WDEQ/WQD), 2009, Water Quality Rules and Regulations, Chapters 1 and 8 (Wyoming Surface Water Standards, approved 4/25/2007, and Groundwater Quality Standards, approved 4/26/2005, respectively). Surface Water Classification List, June 21, 2001. Available from website on the Internet as of February 2009: <<http://deq.state.wy.us/wqd/WQDrules/>>.

Wyoming Department of Revenue, 2004, Excise Tax Division, Sales and Use Tax Distribution Reports for Fiscal Year 2004. Available from website on the Internet as of March 2005: <<http://revenue.state.wy.us/PortalVBVS/DesktopDefault.aspx?tabindex=3&tabid=10>>.

\_\_\_\_\_, 2006, Annual Report 2006, Available from website on the Internet: <<http://revenue.state.wy.us/PortalVBVS/DesktopDefault.aspx?tabindex=3&tabid=10>>.

Wyoming Department of Transportation (WYDOT) and Foundation Coal Company, 2008, Background information and other materials presented at a public open house and information meeting on the proposed location of U.S. Highway 14/16 north of Gillette. Available from website on the Internet as of May 2008:

## 6.0 References Cited

---

<[http://www.eaglebuttehighway1416.com/2007\\_Dec12thOpenHouse/boards%201-3.pdf](http://www.eaglebuttehighway1416.com/2007_Dec12thOpenHouse/boards%201-3.pdf)>.

Wyoming GIS Coordination Structure (WGCS), 2002, Color Infrared Aerial Photos - 2002 Digital Orthophoto Quads, Wyoming Geographic Information Advisory Council (WGIAC), Wyoming Spatial Data Clearinghouse. Available from website on the Internet as of November 2008: <<http://wgiac2.state.wy.us/html/doqq752002/43105.asp>>.

Wyoming Game and Fish Department (WGFD), 2003, Wyoming Greater Sage-Grouse Conservation Plan, June 24, 2003. Available from website on the Internet as of January 2009: <[http://gf.state.wy.us/wildlife/wildlife\\_management/sagegrouse.asp](http://gf.state.wy.us/wildlife/wildlife_management/sagegrouse.asp)>.

\_\_\_\_\_, 2007a, 2007 Big Game Job Completion Reports. Available from website on the Internet as of January 2009: <<http://gf.state.wy.us/wildlife/biggamejcr/index.asp>>.

\_\_\_\_\_, 2007b, 2006 Greater Sage-Grouse Job Completion Report, June 1, 2006 through May 31, 2007. Cheyenne, Wyoming. Available from website on the Internet as of January 2009: <[http://gf.state.wy.us/wildlife/wildlife\\_management/sagegrouse/pdf/2006sgjcrsbyregion/FINAL%20SG%202006.pdf](http://gf.state.wy.us/wildlife/wildlife_management/sagegrouse/pdf/2006sgjcrsbyregion/FINAL%20SG%202006.pdf)>.

Wyoming GIS Coordinate Structure (WGCS), 2002, 2002 Color Infrared Aerial Photography - Digital Orthophoto Quads, Wyoming Geographic Information Advisory Council (WGIAC), Wyoming Spatial Data Clearinghouse. Available from website on the Internet as of November 2008: <<http://wgiac2.state.wy.us/html/doqq752002/43105.asp>>.

Wyoming Housing Database Partnership, 2007, The 2007 Wyoming Housing Needs Forecast - Final Report. Available from website on the Internet: <[http://www.wyomingcda.com/Homebuyer/Home\\_Demographics.html](http://www.wyomingcda.com/Homebuyer/Home_Demographics.html)>.

Wyoming Mining Association (WMA), 2006, Wyoming Bentonite Page from website on the Internet: <<http://www.wma-minelife.com/bent/bentmine.htm>>.

Wyoming Oil and Gas Conservation Commission (WOGCC), 2004, Wyoming Statistics. Available from website on the Internet: <<http://WOGCC.state.wy.us/cfdocs/2002stats.html>>.

\_\_\_\_\_, 2005, Rules and Statues. Available from website on the Internet as of March 2005: <<http://wogcc.state.wy.us>>.

\_\_\_\_\_, 2007a, Oil and gas well information downloaded from website on the Internet as of December 2007: <<http://wogc.state.wy.us>>.

- \_\_\_\_\_, 2007b, Presentation by Don Likwartz, Oil and Gas Supervisor, Wyoming Natural Gas Fair, September 20, 2007. Available from website on the Internet: <<http://wogcc.state.wy.us/2007Gasfair/Presentations.htm>>.
- \_\_\_\_\_, 2008a, Oil and gas well information downloaded from website on the Internet as of May 2008: <<http://wogc.state.wy.us>>.
- \_\_\_\_\_, 2008b, Rules and Statutes, Chapter 3, Operational Rules, Drilling Rules. Effective 4/28/2008. 46pp. Available from website on the Internet as of September 2008: <<http://soswy.state.wy.us/RULES/rules/6913.pdf>>.
- Wyoming School Facilities Commission (WSFC), 2005, Five Year Plan Information. Available from website on the Internet: <<http://sfc.state.wy.us/DMPInfo.aspx>>.
- \_\_\_\_\_, 2007, 2007-2008 Biennium Budget Request and Approved Five Year Plans. Available from website on the Internet: <<http://sfc.state.wy.us/DMPInfo.aspx>>.
- Wyoming State BLM Office-Reservoir Management Group (WSO-RMG), 2006, Review of Coalbed Natural Gas Resources, Production, and Economics, Powder River Basin, Wyoming. Completed May 2006.
- Wyoming State Board of Equalization, 2007, Wyoming Abstract & Mill Levy Report, 2006. Available from website on the Internet: <<http://tasappeals.state.wy.us/s26abs1valueonly.htm>>.
- Wyoming State Geological Survey (WSGS), 2002, Wyoming Geo-notes, No. 73, April 2002, 44 pp.
- \_\_\_\_\_, 2003, Wyoming Geo-Notes No. 78, November 2003, 47 pp.
- \_\_\_\_\_, 2004, Digital Industrial Minerals and Construction Materials Map of Wyoming, by R.E. Harris. WSGS Map Series MS-47.
- \_\_\_\_\_, 2008, Uranium production in Wyoming. Available from website on the Internet as of September 2008: <<http://www.wsgs.uwyo.edu/uranium/>>.
- WWC Engineering (WWC), 2009, EIS Technical Support Document for CO<sub>2e</sub> Emissions Calculations. Using known CO<sub>2e</sub> emission source values to estimate the unknown source values and the combined CO<sub>2e</sub> emission source values expected at the Black Thunder, Jacobs Ranch, and North Antelope Rochelle mines if the North Hilight Field, South Hilight Field, West Jacobs Ranch, North Porcupine and South Porcupine LBA Tracts are added to the mines' operations. Available on request from BLM Casper Field Office. Prepared March 2009.