

---

## 4.0 REFERENCES

- AECOM, Inc. (AECOM). 2009. Update of the Task 2 Report for the Powder River Basin Coal Review, Past and Present and Reasonably Foreseeable Development Activities. Prepared for Bureau of Land Management High Plains District Office and Wyoming State Office. December 2009.
- ALL Consulting. 2006. Quantitative Review of Ambient Air Quality Impacts: Supplement to Statewide Final Oil and Gas Environmental Impact Statement and Amendment of the Powder River and Billings Resource Management Plans. Bureau of Land Management Miles City Office. August 2006.
- Bureau of Land Management (BLM). 2004. Coal mine 2003 disturbance area shape files provided to M. Paulson, ENSR.
- Barron, J. 2006. Hindcasting Nitrogen Deposition to Determine a Critical Load. *Ecological Applications* 16(2). pp.433-439.
- Bureau of Land Management (BLM). 2009. Information relative to the School Creek Mine emailed by M. Karbs, BLM, to D. Koontz, AECOM. July 8, 2009.
- \_\_\_\_\_. 2004. Coal mine 2003 disturbance area shape files provided to M. Paulson, ENSR.
- \_\_\_\_\_. 2003. Final Environmental Impact Statement and Plan Amendment for the Powder River Basin Oil and Gas Project. Wyoming State Office and Buffalo Field Office. January 2003.
- \_\_\_\_\_. 1996. Coal Development Status Check Powder River Federal Coal Region Montana & Wyoming Data Tables. Data Compiled by: Wyoming Bureau of Land Management Buffalo Resource Area, Casper District, & State Offices, and Montana Bureau of Land Management Powder River Resource Area, Miles City District & State Offices.
- ENSR. 2008a. Update of the Task 3A Report for the Powder River Basin Coal Review Cumulative Air Quality Effects for 2015. Prepared for the Bureau of Land Management Casper Field Office, Wyoming State Office, and Montana State Office. October 2008.
- \_\_\_\_\_. 2008b. Dispersion Modeling Protocol for Cumulative Air Quality Assessment: Powder River Basin Coal Review. Prepared for the Bureau of Land Management Casper Field Office, Wyoming State Office, and Montana State Office. February 2008.
- \_\_\_\_\_. 2008c. Compiled Addendum 2 to PSD Permit Application for the Two Elk Expansion Project. Prepared for Two Elk Corporation. January 2008.
- \_\_\_\_\_. 2008d. Air Quality Technical Support Document for the 2015 Update to the Powder River Basin Coal Review. Prepared for the Bureau of Land Management Casper Field Office, Wyoming State Office, and Montana State Office. August 2008.
- \_\_\_\_\_. 2006. Task 3A Report for the Powder River Basin Coal Review, Cumulative Air Quality Effects. Prepared for the Bureau of Land Management Casper Field Office, Wyoming State Office, and Montana State Office. February 2006.

## 4.0 References

---

- \_\_\_\_\_. 2005a. Task 1A Report for the Powder River Basin Coal Review, Current Air Quality Conditions. Prepared for the Bureau of Land Management Casper Field Office, Wyoming State Office, and Montana State Office. September 2005.
- \_\_\_\_\_. 2005b. Task 2 Report for the Powder River Basin Coal Review, Past, Present, and Reasonably Foreseeable Development. Prepared for the Bureau of Land Management Casper Field Office and Wyoming State Office. July 2005.
- \_\_\_\_\_. 2005c. Dispersion Modeling Protocol for Cumulative Air Quality Assessment: Powder River Basin Coal Review. Prepared for the Bureau of Land Management Casper Field Office and Wyoming State Office. March 2005.
- Federal Land Managers Air Quality Guide (FLAG). 2000. Federal Land Managers' Air Quality Relative Values Workgroup Phase I Report. December 2000.
- Finlayson-Pitts, B. J. and J. N. Pitts, Jr. 2000. Chemistry of the Upper and Lower Atmosphere: Theory, Experiments, and Applications. Academic Press: San Diego, California. pp. 265.
- Fox et al. 1989. A Screening Procedure to Evaluate Air Pollution Effects on Class I Wilderness Areas. Report RM-168. USDA Rocky Mountain Forest and Range Experiment Station. Fort Collins, Colorado.
- Montgomery Watson Harza (MWH). 2003. Coal Planning Estimates Report. Prepared for the Bureau of Land Management Wyoming State Office. March 2003.
- Scire, J. S., D. S. Strimatis, and R. J. Yamartino. 2000a. A User's Guide for the CALPUFF Dispersion Model (Version 5.0). Earth Tech, Inc., Concord, Massachusetts. October 1999.
- Scire, J. S., F. R. Robe, M. E. Fernau, and R. J. Yamartino. 2000b. A User's Guide for the CALMET Meteorological Model (Version 5.0). Earth Tech, Inc. Concord, Massachusetts. September 1999.
- Surface Transportation Board (STB). 2004. Draft Supplemental Environmental Impact Statement – Tongue River Railroad Company, Construction and Operation, Western Alignment, Tongue River III Rosebud and Bighorn Counties, Montana. STB ID# 35117. Washington D.C. October 2004.
- \_\_\_\_\_. 2000. Draft Environmental Impact Statement – Dakota, Minnesota, and Eastern Railway Corporation New Railway Retrofit Project: Appendix E, Air Quality. Technical Support Document. STB ID# 20743. Washington, D.C. September 2000.
- Thunder Basin Coal Company. 2003. 2002-2003 Coal Creek Mine Annual Report. Permit No. 483-T4. February 2003.
- Wyoming Department of Environmental Quality (WDEQ). 2006. Permit Application Analysis AP-3934. WDEQ, Division of Air Quality. October 2006.

## 4.0 References

---

U.S. Environmental Protection Agency (USEPA). 2007. Air Toxics Database. Dose-Response Assessment for Assessing Health Risks Associated with Exposures to Hazardous Air Pollutants. Office of Air and Planning Standards. Internet website: <http://www.epa.gov/ttn/atw/toxsource/summary.html>

U.S. Forest Service (FS). 2000. Rocky Mountain Region. Screening Methodology for Calculating ANC Change to High Elevation Lakes. December 2000.

\_\_\_\_\_. 2006. Forest Inventory and Analysis. United States Forest Service. Internet website: <http://www.fia.fs.fed.us/>.