AATA International, Inc. 2006. Biological studies work plan: Lost Soldier ISL uranium project. Fort Collins (CO).

Ahern J, Collentine M, Cook S (Wyoming Water Research Institute, University of Wyoming, Laramie, WY). 1981. Occurrence and characteristics of ground water in the Green River Basin and Overthrust Belt, Wyoming. Laramie (WY). Vol. V-A. Prepared for the Environmental Protection Agency (US).

Algermissen ST, Perkins DM, Thenhaus PC, Hanson SL, Bender BL. 1982. Probabilistic estimates of maximum acceleration and velocity in rock in the contiguous United States. Geological Survey (US). USGS open file report No. 82-1033.

American National Standards Institute. Applicable organization structure guidance; section 2.1.1. ANSI/ASQC No. E4-1994 (Ref.21); section 2.3.1 ANSI/ASQC No. E4-1994 (Ref. 21); section 5.2.1 ANSI N42.23-2003 (Ref. 22).

Argonne National Laboratory (ANL). 1998. MILDOS-AREA User's Guide (Draft). Environmental Assessment Division, ANL. September 1998. Available from: http://web.ead.anl.gov/mildos/documents/usersguide.pdf

Bailey, R.G. 1995. Description of the Ecoregions of the United States. USDA Forest Service Miscellaneous Publication 1391: 108.

Barnthouse, L.W. 1995. Effects of Ionizing Radiation on Terrestrial Plants and Animals: A Workshop Report. Oak Ridge National Laboratory, Oak Ridge, Tennessee. ORNL/TM-13141.

Bergantion, T. and Case, J. 2007. Cooperative effort between the Wyoming Office of Homeland Security and the Wyoming Water Resources Data System. Available from: http://www.wrds.uwyo.edu/wrds/wsgs/hazards/quakes/quake.html

Bureau of Economic Analysis (US). 2003a. Dept. of Commerce. Bearfacts. Regional Economic Accounts, Detailed Earnings by Industry SA05 and Compensation by Industry SA05. State Annual Series. Available from: http://www.bea.gov/regional/spi/default.cfm?satable=SA30

Bureau of Economic Analysis (US). 2003b. Payments in lieu of taxes, search payments and acres [Internet]. Bureau of Land Management (US), Office of Public Affairs, Washington (DC). Available from: http://www.blm.gov/pilt/ search.html

## APPENDIX D REFERENCES (Page 2 of 21)

Bureau of Economic Analysis (US). Regional accounts data, local area personal income, regional economic information system. 2003c. Table CA05(SIC): Personal income by major source; 2003. Table SA1-3: Earnings by industry; 2003d. Table CA25: Total full-time and part-time employment by industry, Wyoming (number of jobs); 2004. Table CA30: Regional economic profile, Wyoming; 2004 Dec. Table CA34: Average wage per job, Wyoming (dollars). Available from: http://www.bea.doc.gov/bea/regional/reis

Bureau of Labor Statistics (US). 2007. Population, employment, earnings, and personal income trends. Available from: http://eadiv.state.wy.us/wef/eps.html

Bureau of Land Management (US). 1984. Visual resource inventory [Internet]. Manual No. H-8410-1. Available from: http://www.blm.gov/nstc/VRM/8410.html#Anchor-23240

Bureau of Land Management (US). 1987. Lander resource management plan, final EIS [Internet]. Lander Field Office (WY). Available from: http://www.blm.gov/rmp/WY

Bureau of Land Management (US). 1994. Birds of southeastern Wyoming. BLM, Rawlins District (WY).

Bureau of Land Management (US). 1996. Partners against weeds, an action plan for the Bureau of Land Management.

Bureau of Land Management (US). 1999. *Draft Environmental Assessment: Lost Creek Gathering System Project*. Prepared for Bureau of Land Management – Lander Field Office by ENSR Corporation, Fort Collins, Colorado.

Bureau of Land Management (US). 2000. Visual resource management [Internet]. Manual No. 8400. Washington (DC). Department of the Interior, BLM. Available from: http://lm0005.blm.gov/nstc/rrm/8400.html

Bureau of Land Management (US). 2002. BLM Wyoming sensitive species policy and list [Internet]. 20 September 2002. Available from: http://www.wy.blm.gov/wildlife/02species.pdf

Bureau of Land Management (US). 2004a. Jack Morrow Hills coordinated activity plan and proposed Green River RMP amendment, final EIS. Available from: http://www.blm.gov/wy/st/en/field\_offices/Rock\_Springs/jmhcap/2004final.html

Bureau of Land Management (US). 2004b. National Sage-Grouse habitat conservation strategy.

#### APPENDIX D REFERENCES (Page 3 of 21)\_

Bureau of Land Management (US). 2004c. Rawlins resource management plan, draft EIS. Available from: http://www.blm.gov/rmp/wy/rawlins/documents.html

Bureau of Land Management (US). 2004d. Partners against weeds: an action plan for the BLM. Appendix 4.

Bureau of Land Management (US). 2005. Wildlife survey protocol for coal bed natural gas development. BLM, Powder River Basin Wildlife Taskforce, Buffalo Field Office (WY).

Bureau of Land Management (US). 2006. Atlantic Rim natural gas project, final EIS. Rawlins Field Office (WY).

Bureau of Land Management (US). 2007a. Wild Horses. Rawlins Field Office (WY). Available from: http://www.blm.gov/wy/st/en/field\_offices/Rawlins/wh.html.

Bureau of Land Management (US). 2007b. Continental Divide national scenic trail. Available from:

http://www.blm.gov/wy/st/en/programs/special\_areas/Continental\_Divide.html

Burt, William H., and Richard P. Grossenheider. 1976. A Field Guide to the Mammals of America North of Mexico. Houghton Mifflin Company, Boston.

Case JC, et. al. 2002a. Basic seismological characterization for Sweetwater County, Wyoming. Wyoming State Geological Survey; September 2002.

Case JC, et. al. 2002b. Basic seismological characterization for Carbon County, Wyoming. Wyoming State Geological Survey; September 2002.

Case JC, et. al. 2002c. Basic seismological characterization for Fremont County, Wyoming. Wyoming State Geological Survey; September 2002.

Case JC, et. al. 2003. Basic seismological characterization for Natrona County, Wyoming. Wyoming State Geological Survey; January 2003.

Census Bureau (US). 1981. 1980 census of population and housing [Internet]. Table 080A: Median household income in 1979. Washington (DC).

### APPENDIX D REFERENCES (Page 4 of 21)

Census Bureau (US) 1990. 1990 census of population and housing [Internet]. Table 080A: Median household income in 1989. Washington (DC). Available from: www.factfinder.gov

Census Bureau (US). 2000a. State and county quick facts [Internet]. Washington (DC). Available from: http://quickfacts.census.gov/qfd/states/56/56041.html

Census Bureau (US). 2000b. 1990 census of population and housing [Internet]. Washington (DC). Available from: http://factfinder.census.gov

Census Bureau (US). 2000c. American fact finder, Census 2000 quick tables [Internet]. Table DP-3: Profile of selected economic characteristics 2000. Washington (DC). Available from: http://factfinder.census.gov

Census Bureau (US). 2000d. American fact finder, Census 2000 detailed tables [Internet]. Table P-5: Urban and rural population (total population) (final national file only) 2000. Washington (DC). Available from: http://factfinder.census.gov

Census Bureau (US). 2000e. Title of Page: Census 2000 Data for the State of Wyoming. Available from: http://www.census.gov/census2000/states/wy.html

Census Bureau (US). 2003. County business patterns, firms by size and industry 2003 [Internet]. U.S. Department of Commerce. Washington (DC). Available from: http://www.census.gov

Census Bureau (US). 2005a. Population division table 1: Annual estimates of the population for counties of Wyoming: April 1, 2000 to July 1, 2004 [Internet]. CO-EST2004-01-56. 2005 Apr 14. Washington (DC). Available from: http://www.census.gov/popest/counties

Census Bureau (US). 2005b. Population division table 4: Annual estimates of the population for incorporated places in Wyoming: April 1, 2000 to July 1, 2004 [Internet]. SUB-EST 2004-04-56. 2005 Jun 30. Washington (DC). Available from: http://www.census.gov/popest/ cities

Census Bureau (US). 2005c. Population division: Interim state population projections [Internet]. Washington (DC). Available from: http://www.census.gov/population/www/projections/popproj.html Cerovski AO, Grenier M, Oakleaf B, Van Fleet L, Patla S. 2004. Atlas of birds, mammals, amphibians, and reptiles in Wyoming. Wyoming Game and Fish Department, Nongame Program. Lander (WY).

Clark TW, Stromberg MR. 1987. Mammals in Wyoming. University of Kansas, Museum of Natural History.

CLIMAS. 2005. Climate Assessment for the Southwest. 28 August 2005. Available from: http://www.ispe.arizona.edu/climas/forecasts/glossary.html.

Code of Federal Regulations (US). Title 10, Part 20, Subpart L; sections 20.1501, 20.1906, 20.1703[c][1], 20.1703[c][2], 20.2103: Records of surveys, 20.2103[b][4].

Code of Federal Regulations (US). Title 10, Part 26.

Code of Federal Regulations (US). Title 10, Part 50; Appendix B.

Code of Federal Regulations (US). Title 10, Part 61.

Code of Federal Regulations (US). Title 49, Parts 100-199.

Collentine M, Libra R, Feathers K, Hamden L. 1981. Occurrence and characteristics of ground water in the Great Divide and Washakie Basins, Wyoming. Wyoming Water Research Institute. Technical Report Vol. VI-A.

Collins CP, Reynolds TD. 2005. Ferruginous Hawk (Buteo regalis); A technical conservation assessment. USDA Forest Service, Rocky Mountain Region.

Cook L. 2000 Jun 1. Earthquake felt in Bairoil. Office of the Wyoming State Geologist. Press release from the Wyoming State Geological Survey.

Coupal R, Taylor T, Foulke T. 2003. Wyoming economic atlas: PILT. [Internet] University of Wyoming, Department of Agricultural and Applied Economics. Available from: http://agecon.uwyo.edu/ econdev/PILT1.htm

Curtis, Jan, Grimes, Kait. 2007. Wyoming Climate Atlas. 2007 Mar 14. Available from: http://www.wrds.uwyo.edu/wrds/wsc/climateatlas/severe\_weather.html

Department of Agriculture (US). 1999. Agricultural Handbook 436, Second Edition. Soil Taxonomy: A Basic System of Soil Classification for Making and Interpreting Soil Surveys.

## APPENDIX D REFERENCES (Page 6 of 21)

Department of Agriculture (US). 2005. The National Soil Survey Manual, Title 430-VI.

Department of the Army. 1987. Corps of engineers wetland delineation manual. U. S. Army Corps of Engineers Technical Report Y-87-1. 100 p. plus appendices.

Department of Energy (US). 1994. Airborne release fractions/rates and respirable fractions for nonreactor nuclear facilities. DOE-HDBK-3010-YR. Handbook.

Department of Energy (US). Order 5400.5.

Department of Energy (US). Title 10 CFR 834, Subpart F.

Department of Labor (US), Bureau of Labor Statistics. 2007. Metropolitan area at a glance [Internet]. Washington (DC). Available from: http://www.bls.gov/eag/eag.wy\_casper\_msa.htm

Desert Elementary School. 2007. Statistics on Desert Elementary School population and enrollment. Available from: http://wyoming.schooltree.org/public/Desert-Elementary-097455.html

Dorn JL, Dorn RD. 1990. Wyoming birds. Cheyenne (WY): Mountain West Publishings.

Dorn RD. 1977. Manual of the vascular plants of Wyoming. New York (NY): Garland Publishing, Inc. 2 Vols.

Easterly T, Wood A, Litchfield T. 1991. Response of pronghorn and mule deer to petroleum development on crucial winter range in the Rattlesnake Hills. Unpublished completion report.

Energy Information Administration (US) [Internet]. 2001. Quantity and average price of natural gas production in the United States, 1930-2000. Available from: http://www.eia.doe.gov/pub/oil\_gas/natural\_gas/data\_publications/historical\_natural\_gas \_annual/current/pdf/table\_01.pdf

Environmental Protection Agency (US). 1992. Preparation of Soil Sampling Protocols: Sampling Techniques and Strategies. July 1992. EPA/600/R-92/128: 169.

Environmental Protection Agency (US). 2006. Compilation of Air Pollutant Emission Factors, Volume 1: Stationary Point and Area Sources, AP 42, Fifth Edition. December 2006. Available from http://www.epa.gov/ttn/chief/ap42/

## APPENDIX D REFERENCES (Page 7 of 21)

Environmental Protection Agency Website (US). 2007a. National Ambient Air Quality Standards. Available from: http://www.wrds.uwyo.edu/wrds/wsc/climateatlas/severe\_weather.html

Environmental Protection Agency Website (US). 2007b. Facility Emissions Report-Hazardous Air Pollutants. Available from: http://oaspub.epa.gov/airsdata/adnti.ranking?geotype=st&geocode=WY&geoinfo=%3Fst %7EWY%7EWyoming&pol=Hall&year=&emis=a&fld=state&fld=county&fld=urb&fld =percent&rpp=25

Environmental Protection Agency (US), Office of Noise Abatement and Control. 1978. Protective noise levels. Washington (DC). EPA-550/9-79-100. Condensed Version of EPA Levels Document.

Federal Interagency Committee on Urban Noise (US). 1980. Guidelines for considering noise in land use planning and control. Washington (DC).

Fenneman, Nevin M. 1931. *Physiography of the Western United States*. McGraw-Hill Book Company, New York.

Ferris N. 2007. Lost Creek petrography and uranium mineralogy. Ur Energy (Denver, CO). Company report.

Fertig W (Wyoming Natural Diversity Database, University of Wyoming, Laramie, WY). 2000. Status of blowout Penstemon (Penstemon haydenii) in Wyoming. Report prepared for the Wyoming Cooperative Fish and Wildlife Research Unit, US Fish and Wildlife Service and Wyoming Game and Fish Department.

Firor, Jim. 2007. The Long Knife Site: A Late Prehistoric Shoshone Occupation in Northwest Colorado. Paper presented at the 2007 Annual Meeting of the Colorado Council of Professional Archaeologists Meetings, Glenwood Springs.

Fish and Wildlife Service (US). 1989. Black-footed Ferret survey guidelines for compliance with the Endangered Species Act. USFWS, Denver (CO) and Albuquerque (NM) Field Offices.

Fish and Wildlife Service (US). 2006. USFWS threatened and endangered species system (TESS) [Internet]. Available from:

http://ecos.fws.gov/tess\_public/StateListing.do?state=WY&status=listed

## APPENDIX D REFERENCES (Page 8 of 21)

Fisk EP. 1967. Groundwater geology and hydrology of the Great Divide and Washakie Basins, south-central Wyoming [master's thesis]. [Los Angeles (CA)]: University of Southern California.

Fox GJ. 1997 December. The Kyoto climate conference-global commitment to clean air. The Nuclear Review. 352.

Freethey GW, Cordy GE. 1991. Geohydrology of the Mesozoic rocks in the Upper Colorado River Basin in Arizona, Colorado, New Mexico, Utah and Wyoming, excluding the San Juan Basin. Geological Survey (US). USGS professional paper No. 1411-C.

Frison GC. 1991. Prehistoric hunters of the high plains. 2nd ed. New York (NY): Academic Press.

Fruchey D, Groth F. 2004. Project Summary, Lost Creek Uranium Project, Red Desert Basin, Sweetwater County, Wyoming. Report for New Frontiers Uranium, LLC: 9.

Gearino J. 2005 November 4. Sweetwater County Needs workers, housing. Casper Star Tribune.

Geldon AL. 2003. Hydrologic properties and ground-water flow systems of the Paleozoic rocks in the Upper Colorado River Basin in Arizona, Colorado, New Mexico, Utah and Wyoming, excluding the San Juan Basin. Geological Society (US). USGS professional paper No. 1411-B.

Geomatrix Consultants, Inc. 1988. Seismotectonic evaluation of the Wyoming Basin geomorphic province. Prepared for the Bureau of Reclamation (US). Contract No. 6-CS-81-07310.

Goetzmann WH. 1959. Army exploration in the American west, 1803-1863. New Haven (CT): Yale University Press.

Golden J, Ouellette RP, Saari S, Cheremisinoff PN. 1979. Environmental impact book. Ann Arbor (MI): Ann Arbor Science Publishers, Inc.

Harwood DW, Russell ER. 1990. Present practices of highway transportation of hazardous materials. Department of Transportation (US). FHWA-RD-89-013.

Heidel B. 2002. Status report on Desert Yellowhead (Yermo xanthocephalus) in Wyoming. Prepared for the Bureau of Land Management (US), Wyoming state office and Rawlins district office. Coop Agreement No. KAA990027.

Heyse J. 1979. Mineralogy and petrology of the Lost Creek Uranium Ore (Texas Gulf Sulfur property), Sweetwater County, Wyoming. Wyoming Minerals Corporation Report.

High Plains Regional Climate Center Website. 2007a. The High Plains Regional Climate Center (HPRCC) at the University of Nebraska, Lincoln. 29 March 2007. http://hprcc.unl.edu/cgi-bin/cli\_perl\_lib/cliMAIN.pl?wymudd

High Plains Regional Climate Center Website. 2007b. The High Plains Regional Climate Center (HPRCC) at the University of Nebraska, Lincoln. 29 March 2007. Available from: http://hprcc.unl.edu/products/current.html

Hill, William E. 1992. *The Oregon Trail: Yesterday and Today*. The Caxton Printers, Ltd., Caldwell, Idaho.

Holloran M. 2005. Greater Sage-Grouse (Centrocercus urphasianus) population response to natural gas field development-western Wyoming [dissertation]. [Laramie (WY)]: University of Wyoming.

Honea R. 1979. Petrographic examination of core samples from Hole TT-152, Lost Creek Site 2, Red Desert, Wyoming. Texas Gulf Company Report.

Hydro-Engineering, LLC. 2007. Lost Creek aquifer test analyses. Prepared for Ur-Energy USA, Inc. March 2007.

Hydro-Search, Inc. 1982. 1982 Hydrogeology program for the Conoco/Lost Creek uranium project. Golden (CO). Prepared for TexasGulf, Inc.

International Atomic Energy Agency. 1990. Regulations for the safe transport of radioactive material. Vienna (AT).

International Atomic Energy Agency. 1996. Regulations for the safe transport of radioactive material; 1996 edition (revised). No. TS-R-1 (ST-Revised). Vienna (AT).

International Commission on Radiological Protection. 1995. Publication 68.

International Organization of Standardization. 2005. Sec. 4.13 ISO/IEC No. 17025-2005 (Ref. 17). Geneva (CH).

Ireland, Arthur K. 1986. A Culture History of the Seedskadee Project Area. In, The Seedskadee Project: Remote Sensing in Non-site Archaeology, edited by D. L. Drager and A. K. Ireland. National Park Service – Southwest Region, Santa Fe, New Mexico, and Bureau of Reclamation – Upper Colorado Region, Salt Lake City, Utah.

Johnson JA, Meyer HR, Vidyasagar M. 2006. Characterization of surface soils at a former uranium mill. Operational Radiation Safety. Supplement to Health Physics, Vol. 90, February, 2006.

Kalasz, Stephen M., Christian J. Zier, Bridget M. Ambler, Michael McFaul, and Margaret A. Van Ness. 1990. *Excavation of Archaeological Sites 5MF2539 and 5MF2544 for the Craig-Bonanza Project, Moffat County, Colorado.* Centennial Archaeology, Inc., Fort Collins, Colorado.

Knight, Dennis H. 1994. *Mountains and Plains: The Ecology of Wyoming Landscapes*. Yale University Press, New Haven.

Lageson, David, and Darwin Spearing. 1988. *Roadside Geology of Wyoming*. Mountain Press Publishing Company, Missoula.

Larson TA.1965. History of Wyoming. Lincoln (NE): University of Nebraska Press.

Love JD, Christiansen AC. 1985. Geologic Map of Wyoming.

Ludlum Measurements, Inc. 2006. Energy response curve for Ludlum Model 44-10 NaI detector [Internet]. Available from: http://www.ludlums.com/RespCurvHtm/RC\_M44-10.htm

LWR Consultants, Inc. 2006. Black-Footed Ferret surveys, Lost Soldier claim area. Summary Report.

LWR Consultants, Inc. 2007. Baseline wildlife survey report 2006 and 2007. Prepared for UR Energy. Lost Creek and Lost Soldier claim areas.

Mason J, Miller K. 2005. Water resources of Sweetwater County, Wyoming. Geological Survey (US). Report No. 2004-5214.

Mackey, Mike. 1997. *Black Gold: Patterns in the Development of Wyoming's Oil Industry*. Western History Publications, Powell.

Masursky H. 1962. Uranium bearing coal in the eastern part of the Red Desert area, Wyoming. Geological Survey (US). Bulletin No.1099-B.

Metcalf MD. 1987. Contributions to the prehistoric chronology of the Wyoming Basin. In: Perspectives on archaeological resources management in the Great Plains. Osborn AJ, Hassler RC, editors. Omaha (NE): I & O Publishing Company. p. 233-261.

Meyer R, Shields M, Green S, editors. 2005a. A GPS-based system for preliminary or remedial action gamma scanning. Proceedings of the American Nuclear Society: Decommissioning, decontamination, and reutilization and technology expo; 2005 August; Denver (CO).

Meyer R, Shields M, Green S, Johnson J, editors. 2005b. A GPS-based system for radium/uranium contamination gamma scanning. Uranium Mining and Hydrogeology IV. Broder J. Merkel, Andrea Hasche-Berger (Editors). Proceedings of the Uranium in the Environment Conference; 2005 Sep; Freiberg, Germany.

Miller. 2003. Peak flow characteristics of Wyoming streams. Geological Survey (US). Water Resources Rpt No. 03-4107.

Minnesota IMPLAN Group, Inc. 2003. Implan input/output model [Internet]. Available from: http://www.implan.com

Munn LC, Arneson CS. 1998. Soils of Wyoming: A digital statewide map at 1:500,000-scale. Agr. Expt. Sta. Rpt. B-1069. University of Wyoming, College of Agriculture, Laramie (WY).

Munn LC, Arneson CS. 1999. Soils of Wyoming: A digital statewide map at 1:100,000-scale. Agr. Expt. Sta. Rpt. B-1071. University of Wyoming, College of Agriculture, Laramie (WY).

Natfz DL. 1996. Geochemistry of selected aquifers in tertiary rocks of the Upper Colorado River Basin in Wyoming, Colorado and Utah. Geological Survey (US). Water Resources Investigation Report No. 95-4065.

National Climatic Data Center. 2008. Freeze/Frost Maps. Available from: http://www.ncdc.noaa.gov/oa/climate/freezefrost/frostfreemaps.html

# APPENDIX D REFERENCES (Page 12 of 21)\_

National Council on Radiation Protection and Measurements. 1987. National Council on Radiation Protection and Measurements. Washington, D.C. Ionizing radiation exposure of the population of the United States. National Report No. 93.

National Park Service (US). 9 July 2004. National Natural Landmarks Guide: Wyoming. Available from:

 $http://www.nature.nps.gov/nnl/Registry/USA\_Map/States/Wyoming.cfm$ 

Natural Resources Defense Council (US) Website. 2007. Available from: http://www.nrdc.org/air/pollution/bt/WY.asp

National Sustainable Agriculture Information Service (US). 2007. Sustainable Farming Association's Locally produced meat fact sheet series [Internet]. Available from: http://attra.ncat.org/attra-pub/altmeat.html#producing

National Wetlands Inventory Seamless Wetlands Data. 2006. Accessed April 2006. Available from: http://wetlandsfws.er.usgs.gov/NWI/download.html

Naugle DE, Doherty KE, Walker BL (Wildlife Biology Department, University of Montana, Missoula MT). 2006. Sage-Grouse habitat selection and energy development in the Powder River Basin. Completion Report.

Neidhardt PM, Nelson M, Metcalf T, Painter MW, Nelson P, Zier CJ (Centennial Archaeology, Inc., Fort Collins, CO). 2000. Final class III cultural resource inventory of the proposed Lost Creek 24-Inch and 12-Inch gathering system pipelines, Fremont and Sweetwater Counties, Wyoming. Prepared for ENSR Corporation and Merrick and Company.

Nuclear Information and Records Management Association. TG11-1998 (Ref. 23); TG15-1998 (Ref. 24); TG16-1998 (Ref. 25); TG21-1998 (Ref. 26).

Nuclear Regulatory Commission (US). 1980a. Office of Standards Development. Radiological effluent and environmental monitoring at uranium mills. Revision 1. Washington (DC). Regulatory Guide No. 4.14.

Nuclear Regulatory Commission (US). 1980b. Final generic EIS on uranium milling. Washington (DC). Project No. M-25.NUREG-0706. September 1980.

Nuclear Regulatory Commission (US). 1982. Office of Regulatory Research. Standard format and content of license applications, including environmental reports, for In Situ uranium solution mining. Washington (DC). Regulatory Guide No. 3.46.

## APPENDIX D REFERENCES (Page 13 of 21)\_

Nuclear Regulatory Commission (US). 1983. Health physics surveys in uranium mills. Washington (DC). Regulatory Guide No. 8.30.

Nuclear Regulatory Commission (US). 1983. Health physics surveys in uranium mills. Washington (DC). Regulatory Guide No. 8.30.

Nuclear Regulatory Commission (US). 1983. Information relevant to ensuring that occupational exposures at uranium mills will be as low as reasonable achievable. Washington (DC). Regulatory Guide No. 8.31.

Nuclear Regulatory Commission (US). 1987. Bioassay at uranium mills. Washington (DC). Regulatory Guide No. 8.22.

Nuclear Regulatory Commission (US). 1991. Washington (DC). 10 CFR Part 40.44.

Nuclear Regulatory Commission (US). 1992. Monitoring criteria and methods to calculate occupational radiation doses. Washington (DC). Regulatory Guide No. 8.34.

Nuclear Regulatory Commission (US). 1995. Instruction concerning prenatal radiation exposure. Washington (DC). Regulatory Guide No. S.i3.

Nuclear Regulatory Commission (US). 1997. Final EIS to construct and operate the Crownpoint Uranium Solution Mining Project, Crownpoint, New Mexico. Washington (DC). NUREG-1508. February.

Nuclear Regulatory Commission (US). 1999. Instructions Concerning Prenatal Radiation Exposure. Washington (DC). Regulatory Guide No. 8.13. June 1999. Available from: http://www.nrc.gov/reading-rm/doc-collections/reg-guides/occupational-health/active/8-13/

Nuclear Regulatory Commission (US). 2000. Multi-agency radiation survey and site investigation manual (MARSSIM). Revision 1. Washington (DC). NUREG 1575.

Nuclear Regulatory Commission (US). 2001. A baseline risk-informed performance-based approach for in-situ leach uranium extraction licenses. Washington (DC). NUREG/CR-6733. September 2001.

Nuclear Regulatory Commission (US). 2003. Office of Nuclear Material Safety and Safeguards. Standard review plan for In Situ leach uranium extraction license applications. Final Report. Washington (DC). NUREG 1569.

Nuclear Regulatory Commission (US). 2005. Washington (DC). NUREG-1600.

# APPENDIX D REFERENCES (Page 14 of 21)\_

Nuclear Regulatory Commission (US). 2007a. Fuel Cycle Facilities. 25 June 2007. Available from: http://www.nrc.gov/info-finder/materials/fuel-cycle/

Nuclear Regulatory Commission (US). 2007b. § 20.1902 Posting requirements. Available from: http://www.nrc.gov/reading-rm/doc-collections/cfr/part020/part020-1902.html

Olendorf RR, Miller A, Lehman R. 1996. Suggested practices for raptor protection on power lines: the state of the art in 1996. Raptor Research Foundation.

Oles, L. 2007. Effectiveness of raptor perch deterrent devices on power poles for reducing secondary effects on prey species. Bureau of Land Management (US). Resource Note No. 84.

Oregon Climate Service Website. 2007a. The Oregon Climate Service at Oregon State University. 29 March 2007. Available from: http://www.ocs.orst.edu/pub/maps/Precipitation/Total/States/WY/wy.gif

Oregon Climate Service Website. 2007b. The Oregon Climate Service at Oregon State University. 29 March 2007. Available from: http://www.ocs.orst.edu/page\_links/comparative\_climate/wyoming/wyoming.html

Pochop, L., K. Warnaka, J. Borrelli and V. Hasfurther. 1985. Design Information for Evaporation Ponds in Wyoming. WWRC-85-21. Water Resources Data Systems Library Website. 29 March 2007. Available from: http://library.wrds.uwyo.edu/wrp/85-21/85-21.html

Poole E. 1984. Lost Creek and Conoco Uranium Projects, Sweetwater Co., Wyoming; Inhouse report: Texasgulf Minerals and Metals, Inc.: 33.

PRI. 1998. Gas Hills Project WDEW-LQD Permit to Mine Application. Power Resources Inc.

Reed, Jr., P. B. 1988. National list of plant species that occur in wetlands: Northwest, (Region 9). US Department of Interior, Fish and Wildlife Service Biol. Rept. 88 (26.9). 89 p.

Reeve AF. 1984. Environmental influences on male pronghorn home range and pronghorn behavior [dissertation]. [Laramie (WY)]: University of Wyoming.

Schiager KJ. 1972. Analysis of radiation exposures on or near uranium mill tailings piles. Radiation Data and Reports, Vol. 15, No. 7. Environmental Protection Agency (US), Office of Radiation Programs. July 1972.

## APPENDIX D REFERENCES (Page 15 of 21)\_

Shepard Miller, Inc. (CO). 1994. Revised environmental report for the Sweetwater Uranium Project, Sweetwater County, Wyoming. Prepared for: Kennecott Uranium Company, Rawlins (WY).

Soil Survey Staff. 1993. National Soil Survey Handbook. Soil Conservation Service. US Department of Agriculture. Washington (DC). Handbook 18. Title 430-VI.

Sonoran Institute. 2003, 2004, 2006. Economic Profile System (EPS). Sonoran Institute, Northwest Office, Bozeman (MT).

Storm Prediction Center. 2005. Storm Prediction Center of the National Oceanic and Atmospheric Administration. 28 August 2005. Available from: http://www.spc.noaa.gov/archive/

Structural Engineers Association of California (SEAOC). 1986. Building Standards, Seismology Committee of the SEAOC. 1986 September to October. Sacramento (CA).

Sweetwater County. 2002. Sweetwater County Comprehensive Plan.

Sweetwater County. 2003. Sweetwater County Zoning Resolution.

Sweetwater County Economic Development Association (SWEDA) website [Internet]. 2006. Available from: http://www.sweda.net

Taylor DT, Lieske S. 2002. Population change in Wyoming, 1990–2000. Wyoming Open Spaces Research Group. B-1121, 2002 Apr.

Tetra Tech Inc. 2006. Software for Gamma Data Map Viewer. Fort Collins (CO).

Thompson KW, Pastor JV. 1995. People of the sage: 10,000 years of occupation in southwest Wyoming. Western Wyoming Community College, Archaelogical Services. Cultural Resource Management Report No. 67.

Thornbury, William D. 1965. Regional Geomorphology of the United States. John Wiley & Sons, Inc, New York.

The Tornado Project Online. 2003. The Tornado Project. 30 March 2007. Available from: http://www.tornadoproject.com/fscale/fscale.htm

Ulmschneider, H. 2004. Surveying for Pygmy Rabbits (*Brachylagus idahoensis*), Fourth Draft. Bureau of Land Management, Boise District, Boise Idaho.

## APPENDIX D REFERENCES (Page 16 of 21)\_

Urbanek, Mae. 1988. *Wyoming Place Names: Includes Yellowstone National Park.* Mountain Press Publishing Company, Missoula.

US Geological Survey. 2001. Map and data for Quaternary faults and folds in Wyoming. USGS Open-File Report No. 01-461.

US Geological Survey. 2006a. Accessed from USGS National Water Information System: Available from: http://nwis.waterdata.usgs.gov/nwis/qwdata/?site no=421345107383201

US Geological Survey. 2006b. Wyoming rare plant field guide. Available from: http://www.npwrc.usgs.gov/resource/plants/wyplant/wyolist.htm

Vance JE, Jr. 1961. The Oregon Trail and Union Pacific Railroad: A contrast in purpose. Annals of the Association of American Geographers. 51:357-379.

Wallis S. 2006. Technical Report on the Lost Creek Project, Wyoming. Report for Ur-Energy Inc. (NI 43-101).

Welder GE, McGreevy JL. 1966. Ground-water reconnaissance of the Great Divide and Washakie Basins and some adjacent areas, southwestern Wyoming. USGS Hydrologic Atlas. 219.

Wellborn RE, Wold J. 1993. The Antelope Arch of the Great Divide Basin, Fremont and Sweetwater Counties, Wyoming. In: Wyoming Geological Association jubilee anniversary field conference guidebook: 141-154.

Western Regional Climate Center Website. 2007. National Oceanic and Atmospheric Administration Western Regional Climate Center. 29 March. 2007. Available from: http://www.wrcc.dri.edu/cgi-bin/rawMAIN.pl/?wyWCAM

Whicker R, Whicker M, Johnson J, Meyer B. 2006. Mobile soils lab: on-site radiological analysis supporting remedial activities. Operational radiation safety. Health Physics. August 2006; 91(2 Suppl).

Wyoming Business Council. 2002. Interactive business center [Internet]. Quality of life category: housing. Available from: http://wyomingbusiness.org

Wyoming Climate Atlas. 2007. University of Wyoming Water Resources Data System. Available from: http://www.wrds.uwyo.edu/wrds/wsc/climateatlas/severe\_weather.html

## APPENDIX D REFERENCES (Page 17 of 21)

Wyoming Community Development Authority (WCDA). 2007. Wyoming demographics, economics, and housing: Natrona County. Available from: http://eadiv.state.wy.us/WCLI/Cost.html

Wyoming Department of Administration and Information. 2000a. 1990 Census of Population and Housing: Profiles for State, Counties, and Major Cities and Towns. Available from: http://eadiv.state.wy.us/pop90/pop90.htm

Wyoming Department of Administration and Information. 2000b, 2004, 2006. Census of population and housing: profiles for state, counties, and major cities and towns. Available from: http://eadiv.state.wy.us

Wyoming Department of Administration and Information. 2001. Historical decennial census population for Wyoming counties, cities, and towns [Internet]. Available from: http://eadiv.state.wy.us/demog\_data/ cntycity\_hist.htm

Wyoming Department of Administration and Information. 2002a. Wyoming population estimates and forecasts for counties, cities, and towns: 1991 to 2010 [Internet]. Available from: http://eadiv.state.wy.us/pop/ wyc&sc10.htm

Wyoming Department of Administration and Information. 2002b. Wyoming sales, use, and lodging tax report. 27th Edition.

Wyoming Department of Administration and Information. 2003a. Wyoming and county population estimates and components of changes: 2000 to 2010 [Internet]. Available from: http://eadiv.state.wy.us/pop/CO-02EST.htm

Wyoming Department of Administration and Information. 2003b. Wyoming cost of living for the fourth quarter 2002. Table Va: Average rental rates - 2Q02 & 2Q01.

Wyoming Department of Administration and Information. 2005a. Wyoming population and estimates and forecast for Wyoming, counties, cities and towns for 2000–2020 [Internet]. Available from: http://eadiv.state.wy.us/pop/pop.asp

Wyoming Department of Administration and Information. 2005b. Economic Analysis Division. Wyoming Employment, Income and Gross State Product Report, August 2005 http://eadiv.state.wy.us/i&e/Inc\_Emp\_Report.pdf

Wyoming Department of Education. 2006. School district statistical profile [Internet]. Available from: https://wdesecure.k12.wy.us/pls/warehouse/wde.district\_profile.menu

# APPENDIX D REFERENCES (Page 18 of 21)\_

Wyoming Department of Employment, Research, and Planning. 1999. Identifying Wyoming's oil and gas dependent counties [Internet]. Available from: http://doe.state.wy.us/lmi

Wyoming Department of Employment, Research, and Planning. 2005. 2005, 2006 Wyoming benchmark labor force estimates [Internet]. Available from: http://doe.state.wy.us/lmi

Wyoming Department of Employment, Research and Planning. 2007a. The effect of average weekly wages on multiple jobholding in Wyoming: a comparison of industries [Internet]. Available from: http://doe.state.wy.us/lmi/QCEW\_OTY/toc.htm

Wyoming Department of Employment, Research and Planning. 2007b. Wyoming labor force trends; vol.44(2) [Internet]. Available from: http://wydoe.state.wy.us/lmi/0207/a1.htm

Wyoming Department of Environmental Quality, Land Quality Division. 1994. Guideline No. 1, Topsoil Suitability; Table I-1. Cheyenne (WY).

Wyoming Department of Environmental Quality, Land Quality Division. 1994. Guideline No. 5- Wildlife. Cheyenne (WY). Available from: http://deq.state.wy.us/lqd/guidelns/Guideline5.pdf

Wyoming Department of Environmental Quality, Land Quality Division. 1997. Guideline No. 2 – Vegetation. Cheyenne (WY). Available from: http://deq.state.wy.us/lqd/guidelns/Guideline2.pdf

Wyoming Department of Environmental Quality, Land Quality Division. 1998. Guideline No. 12, Standardized reclamation performance bond format and cost calculation methods. Cheyenne (WY).

Wyoming Department of Environmental Quality. 2000. Department of Environmental Quality, Land Quality Division Guideline No. 4, In-Situ Mining.

Wyoming Department of Environmental Quality. 2004. Wyoming Department of Environmental Quality Water Quality Division, Watershed Program, Manual of Standard Operating Procedures for Sample Collection and Analysis.

## APPENDIX D REFERENCES (Page 19 of 21)\_

Wyoming Department of Environmental Quality, Land Quality Division. 2007. In situ mining permit application requirements handbook; Application content requirements – adjudication and baseline information. March 2007.

Wyoming Department of Environmental Quality, Land Quality Division. 2008. Required Annual Report Information for Large Mine Operators. http://deq.state.wy.us/lqd/noncoalpermitting.asp. March 2008.

Wyoming Department of Environmental Quality, Land Quality Division. Rules and Regulations. Chapter 8.

Wyoming Department of Environmental Quality, Water Quality Division. Rules and Regulations. Chapter 11, Section G.

Wyoming Department of Environmental Quality. (1987). Wyoming water quality rules and regulations. Chapters 4 and 17.

Wyoming Department of Environmental Quality, Land Quality Division. 2005. Guideline No. 8, Hydrology. Cheyenne (WY).

Wyoming Department of Environmental Quality. NPDES Stormwater Regulations.

Wyoming Department of Revenue. Annual Reports. 2002, 2004. Cheyenne (WY). For 2002: http://revenue.state.wy.us/PortalVBVS/uploads/2002AnnualReport.pdf For 2004: http://revenue.state.wy.us/PortalVBVS/uploads/2004AnnualReport.pdf

Wyoming Department of Transportation. 2007a. Statewide accident statistics, 2002-2005 [Internet]. Available from: http://www.dot.state.wy.us/

Wyoming Department of Transportation. 2007b. Wyoming comprehensive report on traffic crashes [Internet]. Available from: http://www.dot.state.wy.us/Default.jsp?sCode=hwycr [2007]

Wyoming Game and Fish Department. 1982. Handbook of biological techniques.

Wyoming Game and Fish Department. 2003. Wyoming greater sage-grouse conservation plan.

Wyoming Game and Fish Department. 2004a. Atlas of birds, mammals, amphibians, and reptiles in Wyoming.

## APPENDIX D REFERENCES (Page 20 of 21)\_

Wyoming Game and Fish Department. 2004b. Recommendations for development of oil and gas resources within crucial and important wildlife habitat.

Wyoming Game and Fish Department. 2006a. 2004 annual big game herd unit job completion reports. Cheyenne (WY).

Wyoming Game and Fish Department. 2006b. Unpublished Data (GIS for big game and sage grouse).

Wyoming Game and Fish Department. 2007. 2007 Wyoming resident: Hunting information and application packet. [Internet]. Available from: http://gf.state.wy.us/wildlife/hunting/Resident/index.asp.

Wyoming Game and Fish Department, Non-Game Program. 2005a. Avian species of special concern and native species status list.

Wyoming Game and Fish Department, Non-Game Program. 2005b. Mammalian species of special concern and native species status list.

Wyoming Geographic Information Science Center. 2006. Wyoming bioinformation node's species atlas [Internet]. Available from: http://www.sdvc.uwyo.edu/wbn/atlas/

Wyoming Housing Database Partnership. 2006. A profile of Wyoming demographics, economics, and housing semiannual report [Internet]. 31 December 2006. Prepared by Western Economic Services, LLC, Portland (OR). Available from: http://www.wyomingcda.com

Wyoming Mining Association. 2007. History of Wyoming Uranium. Electronic document. 13 February 2007. Available from: http://www.wma-minelife.com/uranium/general/uran3.html, accessed

Wyoming State Climate Office Website. 2005. University of Wyoming Water Resources Data System. 8 September 2005. Available from: http://www.wrds.uwyo.edu/wrds/wsc/climateatlas/title\_page.html

Wyoming State Engineer's Office (WSEO). 2006. Water rights database. Available from: http://seo.state.wy.us/wrdb/index.aspx

Wyoming State Climate Office Website. 2007. University of Wyoming Water Resources Data System. 29 March 2007. Available from: http://www.wrds.uwyo.edu/wrds/wsc

Wyoming State Engineer's Office (WSEO). Rules and Regulations. Part 3, Chapter 6, section 5.

Wyoming State Treasurer's Office. 2005-2006. Annual Reports.

Wyoming Travel and Tourism. 2006. Official summer travelers journal. Available from: http://wyoming.creeldigitaledition.com/issues/20710695/

Weatherbase. 2007. Climate data for Bairoil, Wyoming. Electronic document. 6 February 2007. Available from:

http://www.weatherbase.com/weather/weather.php3?s=595684&refer=

Zeveloff, Samuel I., and Farrell R. Collett. 1988. *Mammals of the Intermountain West*. University of Utah Press, Salt Lake City.

Zier, Christian J., Denise P. Fallon, Michael D. Metcalf, and Kurt P. Schweigert. 1983. *Riley Ridge Natural Gas Project: Cultural Resources Technical Report.* Prepared for ERT, Inc. by Metcalf-Zier Archaeologists, Inc., Eagle, Colorado.

Zier, Christian J., Scott A. Slessman, Jason Marmor, Peter M. Neidhardt, and Mary W. Painter. 1997. *A Class III Archaeological Inventory of the Proposed Chevron Antelope Crude Oil Pipeline, Wyoming and Colorado*. Prepared for L. W. Reed Consultants, Inc. and Wilbanks Corporation by Centennial Archaeology, Inc., Fort Collins, Colorado.