

LITERATURE CITED

- Armstrong, G., L. Conn and R. Pinner. 1999.** Trends in infectious disease mortality in the United States during the 20th century. *JAMA* 281:61-66.
- Auch, A. 2003.** Personal communication regarding community emergency services at RML. Allan Auch, Chief, Hamilton Police Department, 23 September 2003.
- Barkman, P. 1984.** A reconnaissance investigation of active tectonic in the Bitterroot Valley, Western Montana: Missoula. University of Montana, M.S. thesis, 85 p.
- Bartos, J. 2003.** Personal communication regarding community emergency services at RML. John Bartos, Administrator, Marcus Daly Hospital, 29 September 2003.
- Big Sky Acoustics 2002.** Draft Rocky Mountain Laboratories – BSL4 Facility Noise Analysis Report. Prepared for CUH2A Smith Carter. Big Sky Acoustics, LLC. Helena, Montana. December 11, 2002
- Big Sky Acoustics, LLC (BSA). 2003 (April).** *Final Rocky Mountain Laboratories Campus Noise Level Criteria.*
- Bitterroot Valley Chamber of Commerce. 2000.** Ravalli County Community Profile, Fall 2000.
- Bourne, W. 1959.** Soil survey, Bitterroot Valley area, Montana. USDA, Soil Conservation Service. US Government Printing Office. Washington, D.C.
- Bowers, D. 2003.** E-mail communication regarding property values near BSL-4 laboratories. David Bowers, the House Company, Galveston, TX, 30 July 2003.
- Briar, D. and D. Dutton. 2000.** Hydrogeology and Sensitivity of the Bitterroot Valley, Ravalli County Montana. United States Geological Survey Water-Resources Investigation Report 99-4219. February 2000.
- Brown, P., E.H. Rau, B.K. Johnson, A.E. Bacote, C.J. Gibbs., and D.C. Gajdusek. 2000.** *Proc. Soc. Natl. Acad. Sci. USA* 97:3418-3421.
- Brown, P., E.H. Rau, P. Lemieux, B.K. Johnson, A.E. Bacote and D.C. Gajdusek. 2003.** Further studies of ash, residues and air emissions from simulated incineration of scrapie-contaminated tissues. [Submitted for publication in *Proc. Natl. Acad. Science, USA*, October 2003; in review, not for release.]
- Centers for Disease Control (CDC). 1999.** Biosafety in microbiological and biomedical laboratories. 4th ed. Pp 46-51.
- City of Hamilton. 1998.** Comprehensive Master Plan, City of Hamilton Planning Board, 1998.
- _____. **2002.** City of Hamilton, Growth Policy – Draft, City of Hamilton Planning Board, 2002.
- City of Hamilton Department of Public Works (CHDPW). 2002.** City of Hamilton Department of Public Works 2001-2002 Annual Report, Water Sewer Streets. July 16, 2002.
- Connolly, S. 2003.** Personal communication regarding meeting RML noise guidelines. March 5, 2003.
- Crane, J.T., F. C. Bullock, and J.Y. Richmond. 1999.** *Journal of American Biological Safety Association* 4:24-32.
- Dawson, H. 2002.** Historic Architect. Montana State Historic Preservation Office. Correspondence, August 6, 2002.
- DeGraaf, R., V. Scott, R. Hamre, L. Ernst and S. Anderson. 1991.** Forest and rangeland birds of the United States: Natural history and habitat use. USDA FS Agricultural Handbook 688. 625 pp.

- Dobkin, D. 1992.** Neotropical migrant landbirds in the northern Rockies and Great Plains; A handbook for conservation and management. USDA Forest Service, Northern Region. Publication No. RI-93-34. Missoula, Montana.
- Doucet and Mainka, P.C. 1999.** Air Dispersion Modeling for Incineration System Upgrading and Scrubber Replacement at Rocky Mountain Laboratories, Hamilton, Montana. June.
- Dowling, S. 2003.** Personal communication regarding property values near RML. Shirley Dowling, Prudential Ranch & Land, 30 July 2003.
- Edwards, S. 2002.** The condition of high containment laboratory HEPA Filters after 13 years of service. Appl. Biosafety 7:64-73.
- Envirocon, Inc. 1993.** Groundwater Contamination Assessment Report. Issued to: National Institute of Allergy and Infectious Diseases, Rocky Mountain Laboratories. Hamilton, Montana. May 1993.
- Fauci, A. 2001.** Infectious diseases: Considerations for the 21st century. Clin. Inf. Dis. 32:675-685.
- Federal Emergency Management Association (FEMA). 1998.** Flood insurance rate map 30081C0227c. National Flood Insurance Program. Ravalli County Montana and Incorporated Areas, September 1998.
- Foresman, K. 2001.** The wild mammals of Montana. Special Publication No. 12. American Society of Mammalogists. 278 pp.
- GMT Consultants. 2002.** Geotechnical investigation for proposed Integrated Research Facility, chiller, and steam plant addition. Prepared for Rocky Mountain Laboratories. Hamilton, Montana. November.
- Haller, K., R. Dart, M. Machette and M. Stickney. 2000.** Data for Quaternary faults in western Montana. Project on *United States Map of Quaternary Faults and Folds*. Montana Bureau of Mines and Geology in collaboration with the U.S. Geological Survey, National Earthquake Hazard Reduction Program (NEHRP).
- Halladay, D. 2003.** E-mail communication regarding property values near BSL-4 laboratories. Deana Halladay, CRA, Unrau Halladay Appraisal Services, Winnipeg, ON, 30 July 2003.
- Hoffman, C. 2003.** Personal communication regarding community emergency services at RML. Chris Hoffman, Ravalli County Sheriff. 25 September 2003.
- Holton, G. 1990.** A field guide to Montana fishes. Montana Department of Fish, Wildlife and Parks. 1420 E. Sixth Ave. Helena, Montana.
- Hemisphere. 2003.** Rocky Mountain Laboratories – Integrated Research Facility Building 28 meeting with City of Hamilton. March 17, 2003.
- Huntingdon. 1995.** Environmental Site Investigation and Remediation Plan. Rocky Mountain Laboratories, Hamilton, Montana. Issued to: Montana Department of Health and Environmental Services, Jacobson Architect and Associates, and National Institutes of Health. November.
- Hyndman, D., J. Talbot and R. Chase. 1975.** Boulder Batholith-A result of emplacement of a block detachment from the Idaho Batholith infrastructure: *Geology*, v. 3, p. 401-04.
- Kendy, E. and R. Tresch. 1996.** Geographic, geologic, and hydrologic summaries of intermontane basins in the northern Rocky Mountains, Montana. U.S. Geological Survey, Water-Resources Investigations Report 96-4025.
- Koeler, G. and K. Aubry. 1994.** *Lynx. I/II*. American Marten, Fisher, Lynx, and Wolverine in the Western United States. USFS General Technical Report RM-254. Rocky Mountain Forest and Range Experiment Station. Fort Collins, Colorado.
- Lankston, R. 1975.** Depth to magnetic basement in the northern Bitterroot Valley and Sapphire Mountains in western Montana: *Geological Society of America Abstracts with Programs*, v. 7, no. 5, p. 620.

- Lindgren, W. 1904.** A geological reconnaissance across the Bitterroot Range and Clearwater Mountains in Montana and Idaho: U.S. Geological Survey Professional Paper 27, 123 p.
- Lowry, L. 2003.** Personal Communication. Director of Public Works. Hamilton, Montana. February 11, March 10 and 17, 2003.
- Lyons, D. 2003.** Personal communication. Hamilton school superintendent.
- Maxell, B., J. Werner, P. Hendricks and D. Flath. 2003.** Herpetology in Montana. Northwest Fauna No. 5. Society for Northwestern Vertebrate Biology.
- Maxim Technologies, Inc. (Maxim). 1997.** Environmental remediation, radioactive waste burial site, Rocky Mountain Laboratories, Hamilton, Montana. Issues to: Montana Department of Environmental Quality and National Institutes of Health. May 1997.
- _____ **1998.** Maxim Technologies, Inc. Radioactive Waste Burial Site Closure, Groundwater Monitoring Report, Rocky Mountain Laboratories, Hamilton, Montana. Issued to: Montana Department of Environmental Quality and National Institutes of Health. February 1998.
- _____ **2001a.** Groundwater Monitoring Report, Rocky Mountain Laboratories CECRA Site, Hamilton, Montana. Issued to: Montana Department of Environmental Quality and National Institutes of Health. May 2001.
- _____ **2001b.** Groundwater Monitoring Report - June 2001, Rocky Mountain Laboratories CECRA Site, Hamilton, Montana. Prepared for Montana Department of Environmental Quality and National Institutes of Health. July 2001.
- _____ **2001c.** Groundwater monitoring report – June 2001, Rocky Mountain Laboratories CECRA Site, Hamilton, Montana. Issued to: Montana Department of Environmental Quality and National Institutes of Health. July 2001.
- _____ **2003.** Voluntary Cleanup Plan for Rocky Mountain Laboratories. Prepared for the National Institutes of Health and Rocky Mountain Laboratories. April 2003; Amended October 15, 2003.
- McMurtrey R., R. Konizzeski, M. Johnson and H. Bartells. 1972.** Geology and Water Resources of the Bitterroot Valley, Southwestern, Montana. Geological Survey Water Supply Paper 1889. U. S. Government Printing Office. Washington D. C.
- Montana Bull Trout Scientific Group (MBTSG). 1998.** Draft Restoration Plan for Bull Trout in the Clark Fork River Basin and Kootenai River Basin. Montana Bull Trout Restoration Team. MFWP, Helena, Montana.
- Montana Department of Administration, 2003.** Information Services Divisions, with the Montana Department of Revenue, Montana Cadastral Database. 1999-ongoing. [Online Linkage: http://gis.doa.state.mt.us](http://gis.doa.state.mt.us).
- Montana Department of Environmental Quality (MDEQ). 2000.** Ravalli County: Bitterroot River Total Maximum Daily Load (TMDL) Project.
- _____ **2003.** Air Quality Permit 2991-04. Issued to U.S. Department of Health and Human Services, National Institutes of Health, Rocky Mountain Laboratories. Hamilton, Montana. March.
- Montana Department of Fish, Wildlife, and Parks (MFWP). 2002.** Montana fisheries information system. Online data base query, <http://nris.state.mt.us/scripts/esrimap.dll?name=MFISH&Cmd=INST>.
- Montana Department of Public Health and Human Services. 2002.** Ravalli County Health Profile, September 2002.
- Montana Department of Labor and Industry, Research & Analysis Bureau. 2001.** Local Area Unemployment Statistics, 2001. Annual Average Labor Force by County, 2001.

- _____. **2002. Ravalli County Profile, 2000.**
- Montana State Historic Preservation Office (SHPO). 1994.** Faced With Reality: A Workshop on Cultural Landscape Documentation, Evaluation, and Management.
- Morrison Maierle, Inc. 2002.** Hamilton transportation plan 2002. Prepared for the City of Hamilton in cooperation with Montana Department of Transportation. Available online at: <http://www.cityofhamilton.net/pworks.htm>.
- Montana Natural Heritage Program (MTNHP). 2003a.** Animal species of concern. Montana Natural Heritage Program. Helena, Montana. <http://nhp.nris.state.mt.us/animal/index.html>.
- _____. **2003b.** Montana Natural Heritage Program. Montana bird distribution database online: <http://nhp.nris.state.mt.us/mbd/>.
- Mullen, P. 2002.** Biologist with Maxim Technologies, Inc. Report to Dianne Huhtanen regarding endangered species relative to Rocky Mountain Laboratories.
- National Register of Historic Places (NRHP). 1987.** Nomination form for Rocky Mountain Laboratory Historic District, 24RA373. Montana State Historic Preservation Office. Helena, Montana.
- National Science Foundation. 1992.** NFS International Standard 49, Class II (Laminar Flow) Biohazard Cabinetry. Ann Arbor, MI 48113-0140.
- Natural Resources Information System (NRIS).** Aerial photograph taken July 31, 1995 by the U. S. Geological Survey, published by the Montana State Library. October 24, 2002. Available online at: <http://nris.state.mt.us/nsdi/drg.html>.
- Neff, K. 2003.** Personal communication regarding community emergency services at RML. Kendall Neff, Bitterroot Valley EMS, 25 September 2003.
- Nicholson, S. 2002.** The Role of Government Transfers, Revenue and Spending in Ravalli County. Prepared for Ravalli County Economic Development Authority. November 2002.
- _____. **2003.** Personal communication. March 5, 2003.
- Noble, R., R. Bergantino, T. Patton, B. Sholes, F. Daniel and J. Schofield. 1982.** Occurrence and characteristics of groundwater of Montana. Volume 2, The Rocky Mountain Region. Montana Bureau of Mines and Geology. Butte, Montana.
- Nolan, M. 1973.** Floodplain mapping and planning for the 50 and 100 year interval flood zone of the Bitterroot Valley, Montana. Joint Water Resources Research Center Report, No. 43. University of Montana. Missoula.
- Polumsky, T. 2003.** Personal communication regarding property values near RML. Terry Polumsky, By Owner Real Estate, 5 August 2003.
- Ravalli County Planning Board. 2002.** Ravalli County Growth Policy 2002.
- Risi, G. 2003.** Personal communication regarding community emergency services at RML. Dr. George Risi, Infectious Disease Specialist, 23 September 2003.
- Rose, E. 2003.** Personal communication regarding property values near RML. Ed Rose, C&E Appraisals, 30 July 2003.
- Shrives, M. 2003.** Personal communication, City Administrator, City of Hamilton, Montana. October 28, 2003.
- Stewart, P. 2003.** Response to effluent questions concerning Rocky Mountain Laboratories during public meeting. Chief Administration and Facilities Management, Rocky Mountain Laboratories. Hamilton, Montana. February 7.

- Stickney, M., K. Haller, and M. Machette. 2000.** Quaternary faults and seismicity in western Montana. Special Publication Number 114. Montana Bureau of Mines and Geology. Butte.
- Swanson, L. 2002.** 2002 Ravalli County economic needs assessment, The Bitterroot Valley economy, prepared for the Ravalli County Economic Development Authority by Dr. Larry D. Swanson, November 2002.
- Taylor, D.M. 1991.** Vet Microbiol. 27:403-405.
- Taylor, D.M. 1998.** *In* Principles and practice of disinfection, preservation, and sterilization. Russell, A.D., W.B. Hugo, and G.A.J. Ayleffe eds. Blackwell. Oxford, pp. 222-236.
- U.S. Census Bureau. 1997.** 1990 Demographic Profiles for the State of Montana, Ravalli County, and the City of Hamilton (Summary Tape File 3). U.S. Department of Commerce. Missouri Census Data Center.
- _____. **2001.** State and County *QuickFacts 2000*, Ravalli County, Montana. Available online at <http://quickfacts.census.gov/qfd/states/30/30081.html>.
- _____. **2002a.** DP-1, Profile of General Demographic Characteristics, 2000 for the State of Montana, Ravalli County, and the City of Hamilton.
- _____. **2002b.** DP-2, Profile of Selected Social Characteristics, 2000 for the State of Montana, Ravalli County, and the City of Hamilton.
- U.S. Department of Agriculture (USDA). 2000.** Ravalli County Profile.
- U.S. Department of Commerce, Bureau of Economic Analysis. 2002.** Regional Economic Information System. Regional accounts data, BEARFACTS (on-line reports at <http://www.bea.gov/regional/bearfacts/bf1/30/bl30081.htm>.)
- U.S. Department of Health and Human Services (USDHHS). 1995.** Primary Containment of Biohazards: Selection, Installation and Use of Biological Safety Cabinets. U.S. Government Printing Office. Washington. May. <http://bmb1.od.nih.gov>.
- _____. **1998.** National Institutes of Health (NIH). Centers for Disease Control and Prevention (CDC). Preventing emerging infectious diseases: a strategy for the 21st century. Overview of the updated CDC plan. MMWR 47(No. RR-15).
- _____. **1999.** Biosafety in Microbiological and Biomedical Laboratories, 4th Edition. U.S. Government Printing Office. Washington. May. <http://www.cdc.gov/od/ohs/biosfty/bmb14/bmb14toc.htm>.
- _____. **2000a.** Biological and chemical terrorism: Strategic plan for preparedness and response. Recommendations from the CDC Strategic Planning Workgroup. MMWR 49(No. RR-4).
- _____. **2000b.** Biodefense Research Agenda for CDC Category A Agents: Responding through research. National Institutes of Health (NIH) and National Institute of Allergy and Infectious Diseases (NIAID). February. <http://www.niaid.nih.gov/dmid/pdf/biotresearchagenda.pdf>.
- _____. **2000c.** Strategic Plan for Biodefense Research. National Institute of Allergy and Infectious Diseases (NIAID). February. <http://www.niaid.nih.gov/dmid/pdf/strategic.pdf>.
- _____. **2000d.** Planning for the 21st century. National Institute of Allergy and Infectious Diseases (NIAID). <http://www.niaid.nih.gov/strategicplan2000/toc.htm>.
- _____. **2001.** National Institutes of Health Almanac. Office of the Director, National Institute of Health Publication Number 01-5. December 2001.
- _____. **2002a.** National Library of Medicine. Images from the History of the Public Health Service. <http://www.nlm.nih.gov>.
- _____. **2002b.** Biological diseases/agents listing. <http://www.bt.cdc.gov>.

- _____ **2003**. Permit to Construct and Operating Permit Application. Prepared by maxim Technologies, Inc. for Rocky Mountain Laboratories. January 2003.
- U.S. Department of the Interior, Fish and Wildlife Service (USFWS). 1994**. Final Environmental Impact Statement: The reintroduction of Gray Wolves to Yellowstone National Park and Central Idaho. Denver, Colorado.
- U.S. Department of Transportation (DOT). 1995** (April). *Transit Noise and Vibration Impact Assessment*, Final Report.
- U.S. Environmental Protection Agency (USEPA). 2001**. Office of air quality planning and standards. AIRSData.
- Uthman, W. 1988**. Hydrogeology of the Hamilton North and Corvallis Quadrangles, Bitterroot Valley, Southwestern Montana. University of Montana M.S. Thesis.
- Wedum, A.G. 1996**. Journal of Biological Safety Association. 1:7-25.
- Wedum, A.G. 1997**. Journal of Biological Safety Association. 1:7-25.
- Western Groundwater Service. 2000**. Source water protection plan. Vol. I - Report, Town of Darby, City of Hamilton, Town of Stevensville. September 2000.
- Wilson, D. 2003**. Personal communication regarding safety of BSL-4 agents. Deborah E. Wilson, Dr. PH, DOHS, ORS, NIH.
- World Health Organization. 1999**. Infection control guidelines for transmissible spongiform encephalopathies. Report of a WHO consultation, Geneva, Switzerland, 23-26, March 1999. 38 pp.
- _____ **2000**. The World Health Report 2000 – Health Systems: Improving Performance. Geneva, Switzerland.