

## CHAPTER 6. REFERENCES

- Aadland, R., J. A. Gellici, and P. A. Thayer, 1995, *Hydrogeologic Framework for West Central South Carolina*, Water Resources Division Report 5, State of South Carolina, Department of Natural Resources, Columbia, South Carolina.
- Aho, J. M., C. S. Anderson, K. B. Floyd, M. T. Negus, and M. R. Meador, 1986, *Patterns of Fish Assemblage Structure and Dynamics in Waters of the Savannah River Plant*, SREL-27, Savannah River Ecology Laboratory, Aiken, South Carolina.
- Arnett M. W., L. K. Karapatakis, and A. R. Mamatey, 1993, *Savannah River Site Environmental Report for 1992*, WSRC-TR-93-0075, Westinghouse Savannah River Company, Aiken, South Carolina.
- Arnett, M. W., A. R. Mamatey, and D. Spitzer, 1995, *Savannah River Site Annual Report for 1994*, WSRC-TR-95-0075, Westinghouse Savannah River Company, Aiken, South Carolina.
- Arnett, M. W., A. R. Mamatey, and D. Spitzer, 1996, *Draft Savannah River Site Environmental Report for 1995*, WSRC-TR-96-0075, Westinghouse Savannah River Company, Aiken, South Carolina.
- Baker, C. D. and E. H. Schmitz, 1971, "Food Habits of Adult Gizzard and Threadfin Shad in Two Ozark Reservoirs," in *Reservoir Fisheries and Limnology*, G. E. Hall, Special Publication Number 8, American Fisheries Society, Washington, D.C.
- Beavers, B. A., 1996, memorandum to M. F. McGowan, Halliburton NUS Corporation, Aiken, South Carolina, "Production Wells at L- and K-Areas," Westinghouse Savannah River Company, Aiken, South Carolina.
- Bennett, D. H. and R. W. McFarlane, 1983, *The Fishes of the Savannah River Plant: National Environmental Research Park*, SRO-NERP-12, Savannah River Ecology Laboratory, Aiken, South Carolina.
- Benson, N. G. and P. L. Hudson, 1975, "Effects of a Reduced Fall Drawdown on Benthos Abundance in Lake Francis Case," *Transactions of the American Fisheries Society*, 104, pp. 526-528.
- Bergan, J. F. and L. M. Smith, 1989, "Differential Habitat Use by Diving Ducks Wintering in South Carolina," *Journal of Wildlife Management*, 53, 4, pp. 1117-1126.
- Bildstein, K. L., D. E. Gawlik, D. P. Ferral, I. L. Brisbin, and G. R. Wein, 1994, "Wading Bird Use of Established and Newly Created Reactor Cooling Reservoirs at the Savannah River Site, Aiken, South Carolina," *Hydrobiologia*, 279/280, pp. 71-82.
- Bowen, M., 1993a, *L-Lake Macroinvertebrates: L-Lake/Steel Creek Biological Monitoring Program, January 1986 - December 1992*, NAI-SR-152, Normandeau Associates, Inc., New Ellenton, South Carolina.
- Bowen, M., 1993b, *L-Lake Zooplankton: L-Lake/Steel Creek Biological Monitoring Program, January 1986 - December 1992*, NAI-SR-154, Normandeau Associates, Inc., New Ellenton, South Carolina.

- Bowers, J. A., 1991, *The Limnology of L-Lake: Results of the L-Lake Monitoring Program 1986-1989*, WSRC-92-RP-1244, Westinghouse Savannah River Company, Aiken, South Carolina.
- Boyd, C. E., 1971, "The Limnological Role of Aquatic Macrophytes and Their Relationship to Reservoir Management," in G. E. Hall (ed.) *Reservoir Fisheries and Limnology*, Special Publication Number 8, American Fisheries Society, Washington, D.C.
- Brandt, L. A., 1991, "Long-Term Changes in a Population of *Alligator mississippiensis* in South Carolina," *Journal of Herpetology*, 25, 4, pp. 419-424.
- Brinkhurst, R. O. and S. R. Gelder, 1991, "Annelida: Oligochaeta and Branchiobdellida," in J. H. Thorp and A. P. Covich (eds.) *Ecology and Classification of North American Freshwater Invertebrates*, Academic Press, San Diego, California.
- Brisbin, I. L., J. M. Benner, L. A. Brandt, R. A. Kennamer, and T. M. Murphy, 1992, "Long-Term Population Studies of American Alligators Inhabiting a Reservoir: Initial Responses To Water Level Drawdown," in *Crocodiles – Proceedings of the 11th Working Meeting of the Crocodile Specialist Group of the SSC of the IUCN – The World Conservation Union*, pp. 53-76.
- Brisbin, I. L., 1997, personal communication with A. R. Grainger, U.S. Department of Energy, Aiken, South Carolina, "Followup Comments on the Shutdown of the River Water System Environmental Impact Statement," Savannah River Ecology Laboratory, Aiken, South Carolina, February 26.
- L7-01 | Brisbin, I. L., K. F. Gaines, C. H. Jagoe, and P. A. Consolie, 1997, "Population Studies of American Alligators Inhabiting a Reservoir: Long-Term Responses to Drawdown and Subsequent Refill," in the *Proceedings of the 13th Working Meeting of the Crocodile Specialist Group of the SSC of the IUCN*, Gland, Switzerland.
- L7-04 | Brisbin, I. L., R. A. Geiger, M. H. Smith, 1973, "Accumulation and Redistribution of Radiocesium by Migratory Waterfowl Inhabiting a Reactor Cooling Reservoir," *Environmental Behavior of Radionuclides Released in the Nuclear Industry*, International Atomic Energy Agency, Vienna, Austria, pp. 373-384.
- Brooks, J. L. and S. I. Dodson, 1965, "Predation, Body Size, and Composition of Plankton," *Science*, 150, pp. 8-35.
- Bryan, A. L., 1996, personal communication with P. R. Moore, Halliburton NUS Corporation, Aiken, South Carolina, "Wood Stork Population Size," Savannah River Ecology Laboratory, Aiken, South Carolina, September 30.
- Bryan, A. L., T. M. Murphy, K. L. Bildstein, I. L. Brisbin, and J. J. Mayer, 1996, "Use of Reservoirs and Other Artificial Impoundments by Bald Eagles in South Carolina," in D. M. Bird (Ed.), *Raptors in Human Landscapes*, Academic Press, London, England, pp. 287-298.
- L7-05 | Burger, J., R. A. Kennamer, I. L. Brisbin, Jr., and M. Gochfeld, 1996, *Metals in Mourning Doves from South Carolina: Potential Hazards to Doves and Hunters*, Manuscript, Savannah River Ecology Laboratory, Aiken, South Carolina.
- Carlander, K. D., 1977, *Handbook of Freshwater Fisheries Biology*, Volume 2, The Iowa State University Press, Ames, Iowa.

- Carson, H. A. and K. D. Cichon, 1993, *L-Lake Primary Producers: L-Lake/Steel Creek Biological Monitoring Program January 1986 - December 1992*, NAI-SR-155, Normandeau Associates Inc., New Ellenton, South Carolina, April.
- CDC (Centers for Disease Control and Prevention), 1996, *Monthly Vital Statistics Report*, Volume 45, No. 3 Supplement, "Advance Report of Final Mortality Statistics, 1994," U.S. Public Health Service, Department of Health and Human Services, Washington, D.C., September 30. TC
- Chimney, M. J., W. R. Cody, and W. M. Starkel, 1985, *Final Report on the Water Quality, Phytoplankton, and Zooplankton of Par Pond and Pond B: January 1984 - June 1985*, Volumes I, II, III, DPST-85-789, prepared by Environmental and Chemical Sciences, Inc., for Savannah River Laboratory, E. I. du Pont de Nemours & Company, Aiken, South Carolina.
- Collins, B. and G. Wein, "Seed Bank Vegetation of Construction Reservoir," *Wetlands*, 15, 4, December 1995, pp. 374-385. TC
- Colwell, S. V., R. A. Kennamer, and I. L. Brisbin, Jr., 1996, "Radiocesium Patterns in Wood Duck Eggs and Nesting Females in a Contaminated Reservoir," *J. Wildl. Manage.*, 60, 1, pp. 186-194. L7-04
- Conant, R. and J. T. Collins, 1991, *A Field Guide to Reptiles and Amphibians*, Houghton-Mifflin, Boston, Massachusetts.
- Cooke, G. D., E. B. Welsh, S. A. Peterson, and P. R. Newroth, 1986, *Lake and Reservoir Restoration*, Butterworth, Boston, Massachusetts.
- Cothran, E. G., M. H. Smith, J. O. Wolff, and J. B. Gentry, 1991, *Mammals of the Savannah River Site*, SRO-NERP-21, Savannah River Ecology Laboratory, Aiken, South Carolina, June.
- Coulter, M. C., 1989, *Wood Storks of the Birdsville Colony and Swamps of the Savannah River Plant, 1988 Annual Report*, Savannah River Ecology Laboratory, Aiken, South Carolina, August.
- Coulter, M. C., 1993, *Wood Storks of the Birdsville Colony and Swamps of the Savannah River Site*, SREL-42, Savannah River Ecology Laboratory, Aiken, South Carolina.
- Coulter, M. C., and A. L. Bryan, 1993, "Foraging Ecology of Wood Storks (*Mysteria americana*) in East-Central Georgia, 1, Characteristics of Foraging Sites," *Colonial Waterbirds*, 10, 1, pp. 59-70.
- Coulter, M. C., W. D. McCort, and A. L. Bryan, 1987, "Creation of Artificial Foraging Habitat for Wood Storks," *Colonial Waterbirds*, 10, 2, pp. 203-210.
- Coutant, C. C., 1977, "Compilation of Temperature Preference Data," *J. Fish. Res. Bd. Canada*, 34, pp. 739-745.
- Covich, A. P. and J. H. Thorp, 1991, "Crustacea: Introduction and Peracarida," in J. H. Thorp and A. P. Covich (eds.) *Ecology and Classification of North American Freshwater Invertebrates*, Academic Press, San Diego, California.
- Crance, J. H., 1986, "Habitat Suitability Index Models and Instream Flow Suitability Curves: Shortnose Sturgeon," *U.S. Fish Wildl. Serv. Biol. Rep.*, 82, 10, p. 129.

Cummins, Hetrick, and Martin, 1991, *Radioactive Releases at the Savannah River Site 1954-1989*, WSRC-RP-91-684, Westinghouse Savannah River Company, Aiken County, South Carolina.

del Carmen, B. R. and M. H. Paller, 1993a, *Hydrologic Analysis of Steel Creek and L-Lake and the Effects of Flow Reduction on Steel Creek Habitat*, Rev. 0, WSRC-TR-93-644 (Draft), Westinghouse Savannah River Company, Aiken, South Carolina.

del Carmen, B. R. and M. H. Paller, 1993b, *Lower Three Runs Instream Flow Study*, WSRC-TR-93-679, Westinghouse Savannah River Company, Savannah River Technology Center, Aiken, South Carolina.

DOE (U.S. Department of Energy), 1984, *Final Environmental Impact Statement, L-Reactor Operation, Savannah River Plant, Aiken, S.C.*, DOE/EIS-0108, Savannah River Field Office, Aiken, South Carolina, May.

DOE (U.S. Department of Energy), 1987a, *Final Environmental Impact Statement, Waste Management Activities for Groundwater Protection*, Savannah River Plant, Aiken, South Carolina, December.

DOE (U.S. Department of Energy), 1987b, *Final Environmental Impact Statement, Alternative Cooling Water Systems*, DOE/EIS-0121, Savannah River Field Office, Aiken, South Carolina.

TC | DOE (U.S. Department of Energy), 1990, *Final Environmental Impact Statement for the Continued Operations of K-, L-, and P-Reactors, Savannah River Site, Aiken, South Carolina*, DOE/EIS-0147, Savannah River Field Office, Aiken, South Carolina, December.

DOE (U.S. Department of Energy), 1992, *Special Environmental Analysis for Par Pond at the Savannah River Site*, Savannah River Operations Office, Aiken, South Carolina, April.

DOE (U.S. Department of Energy), 1993a, *Recommendations for the Preparation of Environmental Assessments and Environmental Impact Statements*, Office of NEPA Oversight, Washington, D.C., May.

DOE (U.S. Department of Energy), 1993b, *Introduction to Natural Resources Management at the Savannah River Site*, Savannah River Operations Office, Aiken, South Carolina.

DOE (U.S. Department of Energy), 1993c, *Supplement Two to Par Pond Special Environmental Analysis, Observed Environmental Impacts (Draft)*, Savannah River Operations Office, Aiken, South Carolina.

TC | DOE (U.S. Department of Energy), 1994a, *Draft Supplemental Analysis for Reactor Transition at the Savannah River Site*, Savannah River Operations Office, Aiken, South Carolina, September.

DOE (U.S. Department of Energy), 1994b, *Secretarial Policy on the National Environmental Policy Act*, Washington, D.C., June.

DOE (U.S. Department of Energy), 1995a, *Environmental Assessment for the Natural Fluctuation of Water Level in Par Pond and Reduced Water Flow in Steel Creek Below L-Lake at the Savannah River Site*, DOE/EA-1070, Savannah River Operations Office, Aiken, South Carolina, August.

- DOE (U.S. Department of Energy), 1995b, *Finding of No Significant Impact, Natural Fluctuation of Water Level in Par Pond and Reduced Water Flow in Steel Creek Below L-Lake at the Savannah River Site*, Savannah River Operations Office, Aiken, South Carolina.
- DOE (U.S. Department of Energy), 1995c, *Savannah River Site Waste Management Final Environmental Impact Statement*, DOE/EIS-0217, Savannah River Operations Office, Aiken, South Carolina.
- DOE (U.S. Department of Energy), 1995d, *Final Environmental Impact Statement, Interim Management of Nuclear Materials*, DOE/EIS-0220, Savannah River Operations Office, Aiken, South Carolina.
- DOE (U.S. Department of Energy), 1995e, *F-Canyon Plutonium Solutions Environmental Impact Statement*, DOE/EIS-0219, Savannah River Operations Office, Aiken, South Carolina.
- DOE (U.S. Department of Energy), 1995f, *Final Supplemental Environmental Impact Statement, Defense Waste Processing Facility*, DOE/EIS-0082-S, Savannah River Operations Office, Aiken, South Carolina.
- DOE (U.S. Department of Energy), 1995g, *Final Environmental Impact Statement, Department of Energy Programmatic Spent Nuclear Fuel Management and Idaho National Engineering Laboratory Environmental Restoration and Waste Management Programs*, Idaho Operations Office, Idaho Falls, Idaho.
- DOE (U.S. Department of Energy), 1996a, *DOE Savannah River Strategic Plan*, Savannah River Operations Office, Aiken, South Carolina, April.
- DOE (U.S. Department of Energy), 1996b, *Savannah River Site Future Use Project Report*, Savannah River Operations Office, Aiken, South Carolina, January.
- DOE (U.S. Department of Energy), 1996c, *A Human Health and Ecological Risk-Based Strategy for Identifying Contaminants of Potential Concern in L-Lake Sediments at the Savannah River Site - Review Draft*, Oak Ridge Operations Office, Hazardous Waste Remedial Actions Program, Oak Ridge, Tennessee, July.
- DOI (U.S. Department of the Interior), 1981, "U.S. Fish and Wildlife Service Mitigation Policy: Notice of Final Policy," *Federal Register*, 46, 15, p. 7644. | TC
- Droppo, J. G., J. W. Buck, G. Whelan, D. C. Streng, K. J. Castleton, J. P. McDonald, C. Sato, and G. P. Streile, 1995, *Multimedia Environmental Pollutant Assessment System (MEPAS) Application Guidance: Guidance for Evaluating MEPAS Input Parameters for Version 3.1*, PNL-10395, Pacific Northwest Laboratory, Richland, Washington, February.
- Du Pont (E. I. du Pont de Nemours and Company, Inc.), 1984, *Savannah River Plant Environmental Report for 1984*, DPSU-85-30-1, Savannah River Plant, Aiken, South Carolina.
- Du Pont (E. I. du Pont de Nemours and Company, Inc.), 1985, *Comprehensive Cooling Water Study - Annual Report*, Volumes 1-11, Savannah River Laboratory, Aiken, South Carolina.
- Du Pont (E. I. du Pont de Nemours and Company, Inc.), 1987a, *Comprehensive Cooling Water Study Final Report - Volume VIII, Waterfowl*, DP-1739-8, Savannah River Laboratory, Aiken, South Carolina.

Du Pont (E. I. du Pont de Nemours and Company, Inc.), 1987b, *Comprehensive Cooling Water Study Final Report, Volume VII, Ecology of Par Pond*, DP-1739-F, Savannah River Laboratory, Aiken, South Carolina.

Du Pont (E. I. du Pont de Nemours and Company, Inc.), 1987c, *Comprehensive Cooling Water Study Final Report, Volume IV: Wetlands*, DP-1739-F, Savannah River Laboratory, Aiken, South Carolina.

Du Pont (E. I. du Pont de Nemours and Company, Inc.), 1987d, *Comprehensive Cooling Water Study - Final Report, Volume VI, Federally Endangered Species*, Savannah River Laboratory, Aiken, South Carolina.

L12-04 | Dukes, P. E., 1997, interoffice memorandum to K. O. Sidey, Department of Energy Savannah River Operations Office, "P-Area Sanitary Wastewater Plant," Westinghouse Savannah River Company, Aiken, South Carolina, March 7.

TC | Dunn, D. L. and F. D. Martin, 1997, Interoffice Memorandum to E. M. Rollins, Halliburton NUS, Aiken, South Carolina, "SRTC ES&T Support for EIS Human Health Risk Assessment Calculations(U)," SRT-EST-97-165, Westinghouse Savannah River Company, Aiken, South Carolina, February 21.

TC | Dunn, D. L., J. B. Gladden, and F. D. Martin, 1996, *Distribution of Radionuclides and Trace Metals in L-Lake Sediments, Phase 1*, WSRC-TR-96-0263, Westinghouse Savannah River Company, Aiken, South Carolina.

TC | Dunn, D. L., J. W. Koch, and F. D. Martin, 1996, *Distribution of Radionuclides and Trace Metals in L-Lake Sediments, Phase 2*, WSRC-TR-96-0345, Westinghouse Savannah River Company, Aiken, South Carolina.

EG&G (Edgerton, Germeshausen, and Grier, Inc.), 1992, *An Aerial Radiological Survey of L-Lake and Steel Creek, Savannah River Site*, EGG-10617-1146, Savannah River Site, Aiken, South Carolina.

Ehrlich, P. R., D. S. Dobkin, and D. Wheye, 1988, *The Birder's Handbook*, Fireside Books, New York.

Eisler, R., 1987, "Mercury Hazards to Fish, Wildlife, and Invertebrates: A Synoptic Review," *Biological Report 85* (1.10), Fish and Wildlife Service.

Eisler, R., 1994, "Radiation Hazards to Fish, Wildlife, and Invertebrates: A Synoptic Review," *Biological Report 26*, Fish and Wildlife Service.

EPA (U. S. Environmental Protection Agency), 1989, *Risk Assessment Guidance for Superfund, Volume 1, Human Health Evaluation Manual (Part A)*, EPA/540/1-89/002, Washington, D.C., December.

EPA (U.S. Environmental Protection Agency), 1993a, *Federal Facility Agreement for the Savannah River Site*, Administrative Docket Number 89-05-FF, August 16.

EPA (U.S. Environmental Protection Agency), 1993b, "Office of Environmental Equity Grants Program; Solicitation Notice for Fiscal Year (FY) 1994, Environmental Justice Grants to Community Groups," *Federal Register*, Volume 58, page 63955, December 3.

- EPA (U.S. Environmental Protection Agency), 1995, *Supplemental Guidance to RAGS: Region 4 Bulletins, Ecological Risk Assessment*, Region 4 Waste Management Division, Atlanta, Georgia.
- EPA (U.S. Environmental Protection Agency), 1996, *Guidance for Incorporating Environmental Justice Concerns in EPA's NEPA Compliance Analyses*, Office of Federal Activities, Washington, D.C., July 12.
- Fledderman, P., 1997, facsimile transmission to B. H. Bradford, Halliburton NUS, Aiken, South Carolina, "Environmental Monitoring Data," Westinghouse Savannah River Company, Aiken, South Carolina, February. | L10-9
- Folsom, T., 1983, *Ecology and Control of the Asian Clam (Corbicula fluminea): A Literature Review*, unpublished report, Duke Power Company, Production Environmental Services, Huntersville, North Carolina, November.
- FWS (U.S. Fish and Wildlife Service), 1985, *Red-cockaded Woodpecker Recovery Plan*, Southeast Region (Region IV), Atlanta, Georgia.
- FWS (U.S. Fish and Wildlife Service), 1989, *Southeastern States Bald Eagle Recovery Plan*, Southeast Region (Region IV), Atlanta, Georgia, April.
- FWS (U.S. Fish and Wildlife Service), 1995, *Smooth Coneflower Recovery Plan*, Southeast Region (Region IV), Atlanta, Georgia.
- Gibbons, J. W. and K. K. Patterson, 1978, *The Reptiles and Amphibians of the Savannah River Plant*, SRO-NERP-2, Savannah River Ecology Laboratory, Aiken, South Carolina.
- Gibbons, J. W. and R. D. Semlitsch, 1991, *Guide to the Reptiles and Amphibians of the Savannah River Site*, University of Georgia Press, Athens, Georgia.
- Gibbons, J. W., W. D. McCort, J. L. Knight, and S. S. Novak, 1986, *Semi-aquatic Mammals and Herpetofauna of the Savannah River Plant*, SREL-29, Savannah River Ecology Laboratory, Aiken, South Carolina, June.
- Gladden, J. B., 1996a, interoffice memorandum to B. C. Marcy, "Revised Par Pond Water Level Modeling Results (U)," Westinghouse Savannah River Company, Aiken, South Carolina, September 27.
- Gladden, J. B., 1996b, internal memorandum to J. L. Hendrix, "Elimination of Riverwater Discharges to C-, R-, and P-Areas of the SRS," SRT-ESS-96-Draft (2), Westinghouse Savannah River Company, Aiken, South Carolina, March 20.
- Gladden, J. B., 1996c, personal communication with E. M. Rollins, Halliburton NUS Corporation, Aiken, South Carolina, "MEPAS Input Parameters," Westinghouse Savannah River Company, Aiken, South Carolina, August 30.
- Gladden, J. B., M. H. Paller, and H. E. Mackey, 1995, interoffice memorandum to B. C. Marcy, Westinghouse Savannah River Company, Aiken, South Carolina, "NEPA Support Documentation for Par Pond and L-Lake," March.

- Gladden, J. B., W. L. Specht, J. A. Bowers, N. V. Halverson, H. E. Mackey, and E. W. Wilde, 1989, *Compliance of the Savannah River Plant L-Reactor Cooling System with Environmental Regulations: Demonstration in Accordance with Section 316(a) of the Clean Water Act November 1985 - December 1987*, E. I. du Pont de Nemours and Company, Inc., Savannah River Laboratory, Aiken, South Carolina, June.
- Grace, J. B., 1985, *A Summary of the Wetland Vegetation of Par Pond*, DPST-85-257, E. I. du Pont de Nemours and Company, Savannah River Laboratory, Aiken, South Carolina, April.
- Hall, J. W., T. I. J. Smith, and S. D. Lamprecht, 1991, "Movements and Habitats of Shortnose Sturgeon, *Acipenser brevirostrum*, in the Savannah River," *Copeia*, 3, pp. 695-702.
- Halliburton NUS, 1996, letter to K. O. Sidey, U.S. Department of Energy, "Effects of the L-Lake Drawdown on CERCLA Units in L-Area," AIK-OES-96-5643, Aiken, South Carolina, June 21.
- Hamm, B., 1996, electronic mail to K. O. Sidey, U.S. Department of Energy, "L-Lake Worker Exposure Scenario," Westinghouse Savannah River Company, Aiken, South Carolina, October 10.
- Hart, E. B., J. B. Gladden, J. J. Mayer, and K. K. Patterson, 1996, *Effects of Fluctuating Water Levels on Bald Eagles at Par Pond and L-Lake, Savannah River Site*, WSRC-TR-95-0396 (Rev. 1), Westinghouse Savannah River Company, Aiken, South Carolina, June.
- Heidt, A. R. and R. J. Gilbert, 1978, "The Shortnose Sturgeon in the Altamaha River Drainage," in *Proceedings of the Rare and Endangered Wildlife Symposium*, Technical Bulletin WL4, Georgia Department of Natural Resources, Game and Fish Division.
- Hiergesell, R. A., 1996, data transmittal to M. F. McGowan, Halliburton NUS Corporation, Aiken, South Carolina, "Water Table Configuration in the Vicinity of L-Lake and Par-Pond," Westinghouse Savannah River Company, Aiken, South Carolina, October 14.
- Hiergesell, R. A. and K. L. Dixon, 1996, *Par Pond Water Balance*, WSRC-TR-96-0161, Rev. 0 Draft, Westinghouse Savannah River Company, Savannah River Site, Aiken, South Carolina, June.
- Hill, H., 1996, memorandum to L. S. Moore, Halliburton NUS Corporation, Aiken, South Carolina, "SRS Privatization Plans," Westinghouse Savannah River Company, Aiken, South Carolina, September 10.
- Hooper, R. G., A. F. Robinson, and J. A. Jackson, 1980, *The Red-cockaded Woodpecker: Notes on Life History and Management*, General Report SA-GR9, U.S. Department of Agriculture, Forest Service, Atlanta, Georgia.
- Hoppe, R. T., L. M. Smith, and D. B. Wester, 1986, "Foods of Wintering Diving Ducks in South Carolina," *Journal of Field Ornithology*, 57, 2.
- HPS (Health Physics Society), 1996, "Radiation Risk in Perspective," *HPS Newsletters*, Volume XXIV, No. 3, March.
- Huffines, R. L., 1996a, *S. mitary Effluent Minimum Blending*, calculation number Q-CLC-G-00013, Westinghouse Savannah River Company, Aiken, South Carolina, May.

- Huffines, R. L., 1996b, memorandum to K. O. Sidey, U.S. Department of Energy, Aiken, South Carolina, "L-Area Sanitary Wastewater Treatment Alternatives Cost Study," Westinghouse Savannah River Company, Aiken, South Carolina, August 15.
- Hunter, C. H., 1990, *A Climatological Description of the Savannah River Site, Westinghouse Savannah River Company*, WSRC-RP-89-313, Savannah River Site, Aiken, South Carolina, May 22.
- IAEA (International Atomic Energy Agency), 1992, *Effects of Ionizing Radiation on Plants and Animals at Levels Implied by Current Radiation Protection Standards*, International Atomic Energy Agency, Vienna, Austria.
- ICRP (International Commission on Radiological Protection), 1991, *1990 Recommendations of the International Commission of Radiological Protection*, ICRP Publication 60, Annals of the ICRP, Volume 21, Number 1-3, Pergammon Press, New York, New York.
- Jago, C., B. Grasman, and J. T. Youngblood, 1994, "Studies of the effects of drawdown of a reservoir on mercury levels in fish and other resident organisms," presented at the *International Meeting on Mercury as a Global Pollutant*, Whistler, B.C., Savannah River Ecology Laboratory, Aiken, South Carolina.
- Janecek, L., 1996, electronic mail to K. O. Sidey, U.S. Department of Energy, Aiken, South Carolina, "SREL L-Lake Projects," University of Georgia, Savannah River Ecology Laboratory, Aiken, South Carolina, July 3.
- Jensen, J., S. Narumalani, O. Weatherbee, K. Morris, and H. Mackey, 1992, "Predictive Modeling of Cattail and Waterlily Distribution in a South Carolina Reservoir Using GIS," *Photogrammetric Engineering & Remote Sensing*, 58, 11, pp. 1561-1568.
- Jones, M. and P. Lamarre, 1994, *L-Lake Reservoir Level Simulation*, Westinghouse Savannah River Company, Aiken, South Carolina and Law Engineering, Inc., Aiken, South Carolina, February 28.
- Jones, M. P., 1996a, personal communication with L. S. Moore, Halliburton NUS Corporation, Aiken, South Carolina, "Costs Associated with Shutdown," Westinghouse Savannah River Company, Aiken, South Carolina, August 21.
- Jones, M. P., 1996b, memorandum to K. O. Sidey, U.S. Department of Energy, Aiken, South Carolina, "FERC Requirements," Westinghouse Savannah River Company, Aiken, South Carolina, July 26.
- Jones, M. P., 1997a, interoffice memorandum to B. H. Bradford, Halliburton NUS, Aiken, South Carolina, "Response to RWEIS Summary Table S-1," Westinghouse Savannah River Company, Aiken, South Carolina, March 26.
- Jones, M. P., 1997b, interoffice memorandum to K. O. Sidey, U. S. Department of Energy, Aiken, South Carolina, "Costs associated with R-Normal line," Westinghouse Savannah River Company, Aiken, South Carolina, March 7.

TC

- TC Jones, M. P., 1997c, interoffice memorandum to D. C. Wood, "Response to questions on River Water EIS(U)," AID-SUD-970024, Westinghouse Savannah River Company, Aiken, South Carolina, February 26.
- Kale, H. W., 1978, *Rare and Endangered Biota of Florida: Volume Two (Birds)*, University Presses of Florida, Gainesville, Florida.
- TC Kennamer, R. A., 1994, *Long-Term changes in the Abundance and Distribution of Wintering Waterfowl on the Savannah River Site Reactor-Cooling Reservoirs*, Savannah River Ecology Laboratory, Aiken, South Carolina.
- L7-04 Kennamer, R. A., C. D. McCreedy, and I. L. Brisbin, Jr., 1993, "Patterns of Radiocesium Contamination in Eggs of Free-Ranging Wood Ducks," *J. Wildl. Manage.*, 57, 4, pp. 716-724.
- L7-04 Kennamer, R. A., I. L. Brisbin, Jr., C. D. McCreedy, and J. Burger, 1997, *Radiocesium in Mourning Doves: Effects of a Contaminated Reservoir Drawdown and Risk to Human Consumers*, Manuscript, Savannah River Ecology Laboratory, Aiken, South Carolina.
- Kirby, J., 1996, electronic mail to K. O. Sidey, U.S. Department of Energy, Aiken, South Carolina, "Lower Gate Valve and Flowrate," Westinghouse Savannah River Company, Savannah River Site, Aiken, South Carolina, July 23.
- TC Kirby, J., 1997, electronic mail to K. O. Sidey, U.S. Department of Energy, Aiken, South Carolina, "Par Pond levels thru 1-96 to YTD," Westinghouse Savannah River Company, Savannah River Site, Aiken, South Carolina, February 18.
- Kirkman, L. K. and R. R. Sharitz, 1993, "Growth in Controlled Water Regimes of Three Grasses Common in Freshwater Wetlands of the Southeastern USA," *Aquatic Botany*, 44, pp. 345-359.
- TC Knox, J. N. and R. R. Sharitz, 1990, *Endangered, Threatened, and Rare Vascular Flora of the Savannah River Site*, SRO-NERP-20, Savannah River Site National Environmental Research Park Program, Department of Energy, Savannah River Operations Office, Aiken, South Carolina.
- Koch II, J. W., F. D. Martin, and G. P. Friday, 1996, *Results of Submerged Sediment Core Sampling and Analysis on Par Pond, Pond C, and L-Lake: July 1995 (U)*, Draft WSRC-TR-96-0238, Westinghouse Savannah River Company, Aiken, South Carolina, June.
- Koch II, J. W., F. D. Martin, and H. M. Westbury, 1996, *Par Pond Refill Water Quality Sampling*, WSRC-TR-96-0286 Draft, Westinghouse Savannah River Company, Aiken, South Carolina.
- Kretchmer, D. W. and M. J. Chimney, 1993, *L-Lake Water Quality: L-Lake/Steel Creek Biological Monitoring Program November 1985 - December 1992*, NAI-SR-150, Normandeau Associates Inc., New Ellenton, South Carolina, April.
- TC Krist, G. A., 1995, letter to Dr. J. Bostock, DOE-SR, "Basins Aquaculture Project (U)," EDD-EDP-950097, Westinghouse Savannah River Company, Aiken, South Carolina, October 11.
- Kroeger, S. R., 1990, *Wetland Vegetation Establishment in L-Lake*, SREL-39, Savannah River Ecology Laboratory, Aiken, South Carolina, July.

- Kvartek, E. J., 1995, memorandum to W. H. Millet, Sciencetech Incorporated, "1994 Annual Radiation Dose Summary for SRS," ESH-HPT-95-0106, Westinghouse Savannah River Company, Aiken, South Carolina, April 28.
- Kvartek, E. J., 1996, memorandum to Sciencetech Incorporated, Idaho Falls, Idaho, "1995 Annual Radiation Dose Summary for SRS," ESH-HPT-960056, Westinghouse Savannah River Company, Aiken, South Carolina, March 29.
- Lantz, K. E., J. T. Davis, J. S. Hughes, and H. E. Schafer, 1964, "Water Level Fluctuation - Its Effects on Vegetation Control and Fish Population Management," *Proc. Southeast Association Game Fish Commission*, Volume 18, pp. 483-494.
- Lee, D. S., C. R. Gilbert, C. H. Hocutt, R. E. Jenkins, D. E. McAllister, and J. R. Stauffer, 1980, *Atlas of North American Freshwater Fishes*, North Carolina State Museum of Natural History, Raleigh, North Carolina.
- LeMaster, E. T., 1996, *Biological Assessment - Shutdown of the River Water System at the Savannah River Site*, U.S. Department of Agriculture, Forest Service, Savannah River Forest Station, Aiken, South Carolina, August.
- Mackey, H. E. and R. S. Riley, 1996, *Draft Par Pond Vegetation Status, Summer 1996, April, June, July*, RP-96-421, Westinghouse Savannah River Company, Savannah River Technology Center, Aiken, South Carolina, August.
- Marcy, B. C., 1996, personal communication with L. S. Moore, Halliburton NUS Corporation, Aiken, South Carolina, "L-Lake," Westinghouse Savannah River Company, Aiken, South Carolina, July 15.
- Marcy, B. C., J. A. Bowers, J. B. Gladden, H. M. Hickey, M. P. Jones, H. E. Mackey, J. J. Mayer, and A. C. Doswell, 1994, "Remediation of a Large Contaminated Reactor Cooling Reservoir: Resolving an Environmental/Regulatory Paradox," *Proceedings of 19th Annual Conference of National Association of Environmental Professionals*, New Orleans, Louisiana, June 12-15, 1994.
- Marshall, B. E., 1978, "Aspects of the Ecology of Benthic Fauna in Lake McIlwaine, Rhodesia," *Freshwater Biology*, 8, pp. 241-249.
- Marter, W. L., 1984, memorandum to M. M. Anderson, E. I. du Pont de Nemours and Company, Inc., "Disposal of Soil and Vegetation from L-Pond Dam Site," DPST-84-461, Savannah River Laboratory, Aiken, South Carolina, April 24.
- Mason, D. P. and M. Bowen, 1993, *Steel Creek Macroinvertebrates: L-Lake/Steel Creek Biological Monitoring Program, January 1986 - December 1992*, NAI-SR-158, Normandeau Associates, Inc., New Ellenton, South Carolina.
- Mattson, M. T., P. Geoghegan, H. G. Mealing, and R. H. Sugatt, 1993a, *L-Lake Fish: L-Lake/Steel Creek Biological Monitoring Program January 1986 - December 1992*, NAI-SR-151, Normandeau Associates, New Ellenton, South Carolina, April.
- Mattson, M. T., P. Geoghegan, H. G. Mealing, and R. H. Sugatt, 1993b, *Steel Creek Fish: L-Lake/Steel Creek Biological Monitoring Program, January 1986 - December 1992*, NAI-SR-157, Normandeau Associates, Inc., New Ellenton, South Carolina.

- Mayer, J. J., R. T. Hoppe, and R. A. Kennamer, 1985, "Bald and Golden Eagles on the Savannah River Plant, South Carolina," *The Oriole*, 50, 4, pp. 53-57.
- TE | Mayer, J. J., R. T. Hoppe, and R. A. Kennamer, 1986, *Bald and Golden Eagles of the SRP*, SREL-21, Savannah River Ecology Laboratory, Aiken, South Carolina.
- McCort, W. D., L. C. Lee, and G. R. Wein, 1988, "Mitigating for large-scale wetland loss: A realistic endeavor?" In J. A. Kusler, M. L. Quammen, and G. Brooks, (eds.), *Proceedings of the National Wetland Symposium: Mitigation of Impacts and Losses*, Association of State Wetland Managers, Inc.
- McFarlane, R. W., 1988, *The Role of Set-Asides in Natural Resource Management at the Savannah River Plant*, National Environmental Research Park, Savannah River Ecology Laboratory, Aiken, South Carolina, March.
- McLeod, K. W., 1996, personal communication with K. T. Cabbage, Halliburton NUS Corporation, Aiken, South Carolina, "Potential impacts to bottomland hardwood wetlands in Lower Three Runs from reduced Par Pond inputs," Savannah River Ecology Laboratory, Aiken, South Carolina.
- Melendez, F., 1996, personal communication with P. F. Wise, Halliburton NUS Corporation, Aiken, South Carolina, "Unpublished USGS Stream Flow Data," U.S. Geological Survey, Columbia, South Carolina, October 2.
- Minshall, G. W., 1984, "Aquatic Insect-Substratum Relationships," in V. H. Resh and D. M. Rosenberg (eds.), *The Ecology of Aquatic Insects*, Praeger, New York.
- Mount, R. H., 1975, *The Reptiles and Amphibians of Alabama*, Auburn University Experiment Station, Auburn, Alabama.
- Murphy, T. M., 1981, *The Population Status of the American Alligator on the Savannah River Plant, South Carolina*, SRO-NERP-4, Savannah River Ecology Laboratory, Aiken, South Carolina.
- Muska, C. F. and R. A. Mathews, 1983, *Biological Assessment for the Shortnose Sturgeon, Acipenser brevirostrum Leseur 1818*, DPST-83-754, Savannah River Laboratory, E. I. du Pont de Nemours and Company, Aiken, South Carolina, October.
- Narumalani, S. G., 1993, *Classification and Modeling of Aquatic Macrophytes Using Remote Sensing and Geographic Information Systems*, PhD Dissertation, Department of Geography, University of South Carolina, Columbia, South Carolina.
- Newman, M. C. and A. Messier, 1994, *Mercury Bioaccumulation in Mosquitofish (Gambusia holbrooki) Sampled On and Around the Savannah River Site*, Savannah River Ecology Laboratory, Aiken, South Carolina, May.
- NOAA (National Oceanic and Atmospheric Administration), 1995, *Local Climatological Data Annual Summary for Augusta, Georgia*, National Climatic Data Center, Asheville, North Carolina.
- NRC (U.S. Nuclear Regulatory Commission), 1994, *Dose Commitments Due to Radioactive Releases from Nuclear Power Plant Sites in 1991*, NUREG/CR-2850, Washington, D.C.

- Pacific Northwest Laboratory, 1995, *Multimedia Environmental Pollutant Assessment System (MEPAS) Application Guidance*, PNL-10395, UC-630, Richland, Washington, February.
- Paller, M. H., 1994, *Stream Fisheries Characterization Study*, WSRC-TR-94-0123, Westinghouse Savannah River Company, Aiken, South Carolina, February.
- Paller, M. H., 1996, *L-Lake Fish Community and Water Chemistry*, WSRC-PR-96-0163, Westinghouse Savannah River Company, Aiken, South Carolina, June.
- Paller, M. H. and L. D. Wike, 1996a, *Par Pond Fish, Water, and Sediment Chemistry*, WSRC-TR-96-0208, Rev. 1, Westinghouse Savannah River Company, Savannah River Technology Center, Aiken, South Carolina, June.
- Paller, M. H. and L. D. Wike, 1996b, *Potential Ecological Effects of Contaminants in the Exposed Par Pond Sediments*, WSRC-TR-96-0292, Westinghouse Savannah River Company, Aiken, South Carolina, August.
- Paller, M. H., J. B. Gladden, and J. H. Heuer, 1992, "Development of the Fish Community in a New South Carolina Reservoir," *American Midland Naturalist*, 128, pp. 95-114.
- Pechmann, J. H. K., D. E. Scott, J. H. McGregor, R. A. Estes, and A. C. Chazal, 1993, *Ecological Studies Related to the Construction of the Defense Waste Processing Facility on the Savannah River Site, FY-1989 and FY-1990 Annual Report*, Savannah River Ecology Laboratory, Aiken, South Carolina, February.
- Pennak, R. W., 1978, *Fresh-water Invertebrates of the United States*, John Wiley & Sons (second edition), New York.
- Peters, E. L., I. L. Brisbin, Jr., and R. A. Kennamer, 1985, *Alternative Agriculture as a Substitute for Environmental Remediation, Production of Poultry in Radiologically Contaminated Areas*, Savannah River Ecology Laboratory, Aiken, South Carolina. L7-04
- PRC (PRC Environmental Management, Inc.), 1996, *L-Lake Alternatives Analysis Draft Report*, Aiken, South Carolina, August 25.
- PRC (PRC Environmental Management, Inc.), 1997a, *Revised Risk-Based Concentration*, letter, B. H. Ross to K. Sidey, Aiken, South Carolina, February 25.
- PRC (PRC Environmental Management, Inc.), 1997b, *Revised Contamination Estimates for L-Lake Alternatives Analysis*, letter, B. H. Ross to K. Sidey, Aiken, South Carolina, March 12. TC
- PRC (PRC Environmental Management, Inc.), 1997c, *Revised Contamination Estimate for L-Lake Alternatives Analysis*, electronic mail, B. H. Ross to K. Sidey, Aiken, South Carolina, March 14.
- Proveaux, J., 1996, interoffice memorandum to R. F. Keenan, "Personnel requirements," Westinghouse Savannah River Company, Aiken, South Carolina, July 23.
- Prowell, D. C., 1994, *Preliminary Geologic Map of Savannah River Site, Aiken, Allendale, and Barnwell Counties, South Carolina*, Open File Report 94-181, U.S. Geological Survey, U.S. Department of Interior, Atlanta, Georgia.

- Rand, G. M. and S. R. Petrocelli, 1985, *Fundamentals of Aquatic Toxicology*, Hemisphere Publishing Corporation, Washington.
- Rohde, F. C., R. G. Arndt, D. G. Lindquist, and J. F. Parnell, 1994, *Freshwater Fishes of the Carolinas, Virginia, Maryland, and Delaware*, University of North Carolina Press, Chapel Hill, North Carolina.
- Ross, B. H., 1996, memorandum to K. O. Sidey, U.S. Department of Energy, Aiken, South Carolina, "L-Lake Data Summaries," PRC Environmental Management Inc., Aiken, South Carolina, September 3.
- Rulifson, R. A., M. T. Huish, and R. W. Thoesen, 1982, *Anadromous Fish in the Southeastern United States and Recommendations for Development of a Management Plan*, Fish and Wildlife Service, Fishery Resources, Region 4, Atlanta, Georgia.
- SCDHEC (South Carolina Department of Health and Environmental Control), 1976, "Air Pollution Control Regulations and Standards," *South Carolina Code of Laws, Regulations 61-62*.
- SCDHEC (South Carolina Department of Health and Environmental Control), 1996a, *National Pollutant Discharge Elimination System (NPDES) Permit No. SC0000175 for the U.S. Department of Energy Savannah River Site*, Bureau of Water Pollution Control, Columbia, South Carolina.
- SCDHEC (South Carolina Department of Health and Environmental Control), 1996b, *South Carolina Air Quality - Annual Report (1995)*, Bureau of Air Quality, Volume XV, Columbia, South Carolina.
- SCDHEC (South Carolina Department of Health and Environmental Control), 1996c, *NPDES Permit SC0000175 for the Savannah River Site*, Columbia, South Carolina, August 6.
- Scott, M. C., K. K. Patterson, and M. A. Giffin, 1990, *L-Lake Wildlife: L-Lake/Steel Creek Biological Monitoring Program, January 1986-December 1989*, NAI-SR-114, prepared by Normandeau Associates, Inc., for Westinghouse Savannah River Company, Aiken, South Carolina, April.
- Scott, W. B. and E. J. Crossman, 1973, "Freshwater Fishes of Canada," *Fish Res. Board Can. Bull.* 184.
- Sharitz, R. R., J. E. Irwin, and E. J. Christy, 1974, "Vegetation of swamps receiving reactor effluents," *Oikos*, 25, pp. 7-13.
- Shearer, C. R., 1996, personal communication with L. S. Moore, Halliburton NUS Corporation, Aiken, South Carolina, "National Environmental Research Park," U.S. Department of Energy-Savannah River Operations Office, Aiken, South Carolina, August 22.
- Shedrow, C. B., 1993, *SRS Affected Environment*, ESH-NEP-93-0210, Westinghouse Savannah River Company, Aiken, South Carolina, October 14.
- Sidey, K. O., 1996, memorandum to B. H. Bradford, Halliburton NUS Corporation, Aiken, South Carolina, "Lower Gate Valve and Flowrate," U.S. Department of Energy, Aiken, South Carolina, July 23.
- Simpkins, A. A., 1996a, interoffice memorandum to B. C. Marcy, "L-Area Meteorological Data for River Water EIS," SRT-ETS-960119, Westinghouse Savannah River Company, Aiken, South Carolina, September.

- Simpkins, A. A., 1996b, interoffice memorandum to B. C. Marcy, "Population Distribution for Center of Site," SRT-ETS-960121, Westinghouse Savannah River Company, Aiken, South Carolina, September 18.
- Simpkins, A. A., 1996c, interoffice memorandum to B. C. Marcy, "Facility Exposures, Population, and Tritium Levels in Par Pond and L-Lake," SRT-ETS-960107, Westinghouse Savannah River Company, Aiken, South Carolina, August 30.
- Smith, M. H., R. R. Sharitz, and J. B. Gladden, 1981, *An Evaluation of the Steel Creek Ecosystem in Relation to the Proposed Restart of L-Reactor*, SREL-9, Savannah River Ecology Laboratory, Aiken, South Carolina, October.
- Smith, M. H., R. R. Sharitz, and J. B. Gladden, 1982, *An Evaluation of the Steel Creek Ecosystem in Relation to the Proposed Restart of L-Reactor*, SREL-12, Savannah River Ecology Laboratory, Aiken, South Carolina, October.
- Smith, T. R., 1996, electronic mail to Distribution, "Resolution of River Water Transport Problems at K-18," Westinghouse Savannah River Company, Savannah River Site, Aiken, South Carolina, June 11.
- Specht, W. L., 1996, *L-Lake Macroinvertebrate Community*, WSRC-TR-96-0195, Westinghouse Savannah River Company, Aiken, South Carolina, June.
- Sprunt, A. and E. B. Chamberlain, 1970, *South Carolina Bird Life*, University of South Carolina Press, Columbia, South Carolina.
- SRFS (Savannah River Forest Station), 1994, *Savannah River Site Proposed, Threatened, Endangered, and Sensitive Plants and Animals*, U.S. Department of Agriculture Forest Service, Aiken, South Carolina, August.
- SRFS (Savannah River Forest Station), 1996, *Savannah River Site Threatened, Endangered, and Sensitive Flora and Fauna*, map, compiled by SRFS-GIS, New Ellenton, South Carolina, July. TC
- SRFS (Savannah River Forest Station), 1997, *Base Maps for Timber Compartments 38, 40, 71, and 74*, compiled by G. Nielsen, New Ellenton, South Carolina, March. TC
- Stalmaster, M. W., 1987, *The Bald Eagle*, Universe Books, New York.
- Stewart, J., 1996, memorandum to R. Edgar, Halliburton NUS Corporation, Aiken, South Carolina, "Modeling of Chromium (+6) Emissions," SRT-ETS-960281, Westinghouse Savannah River Corporation, Savannah River Technology Center, Aiken, South Carolina, October.
- Stokes, D. and L. Stokes, 1996, *Stokes Field Guide to Birds (Eastern Region)*, Little Brown and Co., Boston.
- Taylor, B. E., A. E. DeBiase, and D. L. Mahoney, 1993, "Development of the Zooplankton Assemblage in a New Cooling Reservoir," *Arch. Hydrobiol.* 128, 2, pp. 129-148.
- Tomelleri, J. R. and M. E. Eberle, 1990, *Fishes of the Central United States*, University Press of Kansas, Lawrence, Kansas.

- U.S. Bureau of the Census, 1990a, *Summary Tape File 1B*, Table P8, Washington, D.C.
- U.S. Bureau of the Census, 1990b, *Summary Tape File 1B*, Table 117, Washington, D.C.
- USACE (U.S. Army Corps of Engineers), 1987, *Steel Creek Dam Design Analysis and Construction Report, Savannah River Operations Office, Department of Energy, Aiken, South Carolina*, Volume I, Savannah, Georgia, March.
- USACE (U.S. Army Corps of Engineers), 1995, *Native Plant Material Sources for Wetlands Establishment: Freshwater Case Studies*, Waterways Experiment Station, Wetlands Research Program Technical Report, WRP-RE-5, Vicksburg, Mississippi, August.
- USDA (U.S. Department of Agriculture), 1990, *Soil Survey of Savannah River Plant Area, Parts of Aiken, Barnwell, and Allendale Counties, South Carolina*, Soil Conservation Services, Washington, D.C.
- USGS (U.S. Geological Survey), 1996, *Water Resources Data, South Carolina Water Year 1995*, SC-95-1, Columbia, South Carolina, June.
- Van Meter, V. B., 1987, *Florida's Alligators and Crocodiles*, Florida Power & Light Company, Miami, Florida.
- Veal, F., 1996, letter to A. B. Gould, U.S. Department of Energy, Aiken, South Carolina, "Position Regarding Restoration or Remedial Action for L-Lake Dam," U.S. Army Corps of Engineers, Charleston, South Carolina, August 18.
- Wegener, W., V. Williams, and T. D. McCall, 1974, "Aquatic Macroinvertebrate Responses to an Extreme Drawdown," *Proceedings of the Annual Conference of Southeastern Game and Fish Commissions*, 28, pp. 126-144.
- Wein, G., R. 1996, personal communication with Y. Abernethy, Halliburton NUS Corporation, Aiken, South Carolina, "L-Lake and Steel Creek Corridor Vegetation Mapping," Savannah River Ecology Laboratory, Aiken, South Carolina, September 6.
- Wein, G. R., S. Kroeger, and G. J. Pierce, 1987, "Lacustrine vegetation establishment within a cooling reservoir," F. J. Webb (ed.), *Proceedings of the 14th Annual Conference on Wetlands Restoration and Creation*, Hillsborough Community College, Plant City, Florida.
- Welbourne, F. F., Jr., 1958, "An Ecological Study of the Fauna and Flora of the Savannah River Plant Area," Part IX, *Ecological Disturbances*, University of South Carolina, Publ., Biology Series III, Volume 2, pp. 158-168.
- Westbury, H. M., 1993, *L-Lake Habitat Formers L-Lake/Steel Creek, Biological Monitoring Program, January 1986-December 1992*, NAI-SR-153, Normandeau Associates, New Ellenton, South Carolina, March.
- Wetzel, R. G., 1983, *Limnology*, Second Edition, Saunders College Publishers, Philadelphia, Pennsylvania.

- Whipple, S. A., L. H. Wellman, and B. J. Good, 1981, *A Classification of Hardwood Old Swamp Forests of the Savannah River Plant, South Carolina*, SRO-NERP-6, Savannah River Ecology Laboratory, Aiken, South Carolina.
- Wiederholm, T., 1984, "Responses of Aquatic Insects to Environmental Pollution," in V. H. Resh and D. M. Rosenberg (Eds.), *The Ecology of Aquatic Insects*, Praeger, New York pp. 508-557.
- Wike, L. D., R. W. Shipley, A. L. Bryan, Jr., J. A. Bowers, C. L. Cunningham, B. R. del Carmen, G. P. Friday, J. E. Irwin, J. J. Mayer, E. A. Nelson, M. H. Paller, V. A. Rogers, W. L. Specht, and E. Wilde, 1994, *SRS Ecology: Environmental Information Document*, WSRC-TR-93-496, Westinghouse Savannah River Company, Aiken, South Carolina, September.
- Wilde, E. W., 1985, *Compliance of the Savannah River Plant P-Reactor Cooling System with Environmental Regulations*, DP-1708, E. I. du Pont de Nemours and Company, Inc., Savannah River Laboratory, Aiken, South Carolina.
- Workman, S. W. and K. W. McLeod, 1990, *Vegetation of the Savannah River Site: Major Community Types*, SRO-NERP-19, Savannah River Ecology Laboratory, Aiken, South Carolina.
- WSRC (Westinghouse Savannah River Company), 1992, *Baseline Risk Assessment Using Existing Data for Par Pond*, WSRC-RP-91-1197, Rev. 1, prepared for Westinghouse Savannah River Company by Oak Ridge National Laboratory, Martin Marietta Energy Systems, Inc., Oak Ridge, Tennessee, October.
- WSRC (Westinghouse Savannah River Company), 1993, *Lower Three Runs Instream Flow Study Draft (U)*, WSRC-TR-93-679, Savannah River Site, Aiken, South Carolina.
- WSRC (Westinghouse Savannah River Company), 1994a, *Alternative Uses for Reactor Facilities Volume 4 (U)*, WSRC-TR-94-0382-4, Rev. 1, Savannah River Site, Aiken, South Carolina, December. TC
- WSRC (Westinghouse Savannah River Company), 1994b, *Savannah River Site Radiological Performance, 4th Quarter 1993*, ESH-PAS-94-0018, Savannah River Site, Aiken, South Carolina. TE
- WSRC (Westinghouse Savannah River Company), 1995a, *Small Pump Operating Strategy and Justification (U)*, U-PMT-G-00157, Savannah River Site, Aiken, South Carolina, June.
- WSRC (Westinghouse Savannah River Company), 1995b, *Land-Use Baseline Report, Savannah River Site*, WSRC-TR-95-0276, Savannah River Site, Aiken, South Carolina, June.
- WSRC (Westinghouse Savannah River Company), 1995c, *Scoping Measurements of Radionuclides in L Lake with an Underwater HPGe Detector(U)*, WSRC-TR-95-0397, Savannah River Site, Aiken, South Carolina. TE
- WSRC (Westinghouse Savannah River Company), 1995d, *Savannah River Site ALARA Goals and Radiological Improvement Plan 1996*, WSRC-RP-95-1015, Savannah River Site, Aiken South Carolina.

WSRC (Westinghouse Savannah River Company), 1995e, *Interim Action Record of Decision, Remedial Alternative Selection for the Par Pond Unit*, WSRC-RP-93-1549, Rev. 0, Savannah River Site, Aiken, South Carolina, January 26.

WSRC (Westinghouse Savannah River Company), 1996a, *River Water System Shutdown: Alternatives for Reactor Equipment*, ERF-ENG-950068, Aiken, South Carolina, September.

WSRC (Westinghouse Savannah River Company), 1996b, *River Water System Shutdown: Layup Requirements (U)*, ERF-ENG-950067, Reactor Fuel Storage Program Division, Savannah River Site, Aiken, South Carolina, May.

WSRC (Westinghouse Savannah River Company), 1996c, draft internal memorandum, "Maintenance and Start-Up Costs for the River Water System," Savannah River Site, Aiken, South Carolina, June 17.

WSRC (Westinghouse Savannah River Company), 1996d, *APT Cooling Water Supply Make-up Trade Study*, Rev. 1, SPM-TMD-96-0120, Savannah River Site, Aiken, South Carolina, August 8.

WSRC (Westinghouse Savannah River Company), 1996e, *Environmental Information Document: Geology and Hydrogeology* (draft), Savannah River Site, Aiken, South Carolina.

WSRC (Westinghouse Savannah River Company), 1996f, *General Safety Analysis Report* (draft), Savannah River Site, Aiken, South Carolina, July.

WSRC (Westinghouse Savannah River Company), 1996g, *RCRA Facility Investigation/Remedial Investigation Feasibility Study for the L-Area Oil and Chemical Basin*, WSRC-RP-95-305, Savannah River Site, Aiken, South Carolina, February.

L7-02 | Yanochko, G. M., C. H. Jagoe, and I. L. Brisbin, In press, "Tissue Mercury Concentrations in alligators (*Alligator mississippiensis*) from the Florida Everglades and the Savannah River Site, South Carolina," *Archives of Environmental Contamination and Toxicology*, Savannah River Ecology Laboratory, Aiken, South Carolina.