Bibliography

Oral Interviews and Unpublished Archival Collections

Interviews

Note: The author's taped interviews with Commoner have been donated to the Center for the Biology of Natural Systems.

Barry Commoner, interview with author, 15 November 2001.

Barry Commoner, interview with author, 22 November 2002.

Barry Commoner, interview with author, 17 July 2003.

Barry Commoner, interview with author, 20 November 2003.

Barry Commoner, correspondence with author, 19 May 2004.

Barry Commoner, conversation with author, 25 August 2005.

Barry Commoner, conversation with author, 28 December 2005.

"Ecology: Interview with Barry Commoner." NBC interview, 17 April 1970. Barry Commoner Papers, LoC, box 35.

Archives

Barry Commoner Papers. Library of Congress (LoC), Washington, D.C.

Catherine Borras. Committee files. AAAS Archives, Washington, D.C.

Committee on Science in the Promotion of Human Welfare Papers. AAAS Archives, Washington, D.C.

Committee for Nuclear Information records. Western Historical Manuscript Collection, University of Missouri-St. Louis.

Paul and Anne Ehrlich Papers. Special Collections and University Archives, Stanford University Libraries.

Government Documents and Web Sites

Government Documents

Atomic Energy Commission. The Thirteenth Semiannual Report of the Atomic Energy Commission. Washington, DC: Government Printing Office, 1 January 1953.

Environment Canada. *The National Incinerator Testing and Evaluation Program:* Air Pollution Control Technology. Ottawa: Environment Canada, September 1986.

Fallout, Radiation Standards, and Countermeasures. Hearings before the Joint Subcommittee on Research, Development, and Radiation of the Joint Committee on Atomic Energy, 21 August 1963.

The Nature of Radioactive Fallout and Its Effects on Man. Hearings before the Special Subcommittee on Radiation of the Joint Committee on Atomic Energy, 5 June 1957.

President's Scientific Research Board. *Science and Public Policy*. Washington, DC: Government Printing Office, 1947.

Report to the Full Committee of the Special Subcommittee on National Security of the Committee on Un-American Activities. Washington, DC: House Committee on Un-American Activities, Special Subcommittee on National Security, 1 March 1948.

U.S. Bureau of the Census. *Statistical Abstract of the United States*, 1940 (Washington, D.C.: Bureau of the Census, 1941).

U.S. Department of Health, Education and Welfare. Report on Investigation of Fish Kills in Lower Mississippi River, Atchafalaya River, and Gulf of Mexico, 6 April 1964.

U.S. Environmental Protection Agency. *The Economics of Clean Air: Annual Report of the Administrator of the Environmental Protection Agency.* Washington, DC: Government Printing Office, 1972.

——. Неа	alth Assessmen	t Document f	or Polychlor	rinated Dib	enzo-p-Dioxins.
Washington,	, DC: Office of	Health and E	nvironmenta	l Assessmen	t, 1985.

- ——. Mercury Study Report to Congress. Vol. 1: Executive Summary. Washington, DC: Office of Air Quality Planning and Standards, 1997.
- ——. Superfund Permanent Relocations. October 1999. Accessed online at www.epa.gov, 1 March 2004.

Web Sites

American Lung Association. http://www.lungusa.org/. Accessed 5 June 2004.

The Breakthrough Institute. http://www.thebreakthrough.org/. Accessed 24 May 2004.

Centers for Disease Control and Prevention. http://www.cdc.gov/nceh/radiation/fallout/default.htm. Accessed 28 April 2004.

Department of Energy. http://tis.eh.doe.gov/ohre/new/findingaids/radioactive/index.html. Accessed 28 April 2004.

——. http://www.eia.doe.gov/emeu/aer/txt/ptb0209.html/. Accessed 10 June 2004.

National Cancer Institute. http://seer.cancer.gov/csr/1975_2001/sections.html. Accessed 5 June 2004.

Books, Conference Proceedings, Theses, and Dissertations

Adamson, Joni, Mei Mei Evans, and Rachel Stein (eds.). *The Environmental Justice Reader: Politics, Poetics, and Pedagogy.* Tucson: University of Arizona Press, 2002.

Ageyman, Julian, Robert D. Bullard, and Bob Evans (eds.). *Just Sustainabilities: Development in an Unequal World.* Cambridge, MA: MIT Press, 2003.

Arnold, Ron, and Alan Gottlieb. *Trashing the Economy: How Runaway Environmentalism Is Wrecking America*. Bellevue, WA: Free Enterprise Press, 1993.

Aronowitz, Stanley. The Death and Rebirth of American Radicalism. New York: Routledge, 1996.

Bailey, Ronald. Ecoscam: The False Prophets of Ecological Apocalypse. New York: St. Martin's Press, 1994.

Balogh, Brian. Chain Reaction: Expert Debate and Public Participation in American Commercial Nuclear Power, 1945–1975. New York: Cambridge University Press, 1991.

Barker, Lucius J. Our Time Has Come: A Delegate's Diary of Jesse Jackson's 1984 Presidential Campaign. Urbana: University of Illinois Press, 1988.

Barker, Lucius J., and Ronald W. Walters (eds.). *Jesse Jackson's 1984 Presidential Campaign: Challenge and Change in American Politics*. Urbana: University of Illinois Press, 1989.

Baxandall, Rosalyn, and Elizabeth Ewen. *Picture Windows: How the Suburbs Happened*. New York: Basic Books, 2000.

Beard, Charles A. (ed.). A Century of Progress. New York: Harper & Bros., 1933.

Beard, Charles A., and Mary R. Beard. *The Rise of American Civilization*. New ed., rev. and enl. New York: Macmillan, 1930.

Becher, Anne, Kyle McClure, Rachel White Scheuering, and Julia Willis. *American Environmental Leaders: From Colonial Times to the Present.* 2 vols. Santa Barbara, CA: ABC-CLIO, 2000.

Beck, Ulrich. *Risk Society: Towards a New Modernity*. Translated by Mark Ritter. London: Sage, 1992.

——. World Risk Society. Cambridge: Polity Press, 1999.

Bell, Daniel. *The Cultural Contradictions of Capitalism*. New York: Basic Books, 1976.

Bercovitch, Sacvan. *The American Jeremiad*. Madison: University of Wisconsin Press, 1978.

Blumberg, Stanley A., and Gwinn Owens. *Energy and Conflict: The Life and Times of Edward Teller*. New York: Putnam, 1976.

Blumin, Stuart M. The Emergence of the Middle Class: Social Experience in the American City, 1760–1900. Cambridge: Cambridge University Press, 1989.

Bocking, Stephen. Ecologists and Environmental Politics: A History of Contemporary Ecology. New Haven, CT: Yale University Press, 1997.

—. Nature's Experts: Science, Politics, and the Environment. New Brunswick, NJ: Rutgers University Press, 2004.

Bodley, John. *The Power of Scale: A Global History Approach*. London: M. E. Sharpe, 2003.

Bookchin, Murray. The Limits of the City. New York: Harper & Row, 1974.

——. Remaking Society. Montreal: Black Rose Books, 1989.

Bouchier, David. Radical Citizenship: The New American Activism. New York: Schocken Books, 1987.

Bowler, Peter J. *The Earth Encompassed: A History of the Environmental Sciences*. New York: Norton, 1992.

Boyer, Paul. By the Bomb's Early Light: American Thought and Culture at the Dawn of the Atomic Age. Chapel Hill: University of North Carolina Press, 1994.

Bradsher, Keith. *High and Mighty: The Dangerous Rise of the SUV.* New York: Public Affairs, 2003.

Bridges, Amy. A City in the Republic: Antebellum New York and the Origins of Machine Politics. Cambridge: Cambridge University Press, 1984.

Brooks, Paul. *The House of Life: Rachel Carson at Work*. Boston: Houghton Mifflin, 1972.

Brown, Martin (ed.). The Social Responsibility of the Scientist. New York: Free Press, 1971.

Bruce, Robert V. *The Launching of Modern American Science*, 1846–1876. Ithaca, NY: Cornell University Press, 1987.

Brulle, Robert J. Agency, Democracy, and Nature: The U.S. Environmental Movement From a Critical Theory Perspective. Cambridge, MA: MIT Press, 2000.

Brynner, Rock, and Trent Stephens. Dark Remedy: The Impact of Thalidomide and Its Revival as a Vital Medicine. Cambridge, MA: Perseus, 2001.

Bryson, Michael A. Visions of the Land: Science, Literature, and the American Environment From the Era of Exploration to the Age of Ecology. Charlottesville: University Press of Virginia, 2002.

Buell, Frederick. From Apocalypse to Way of Life: Environmental Crisis in the American Century. New York: Routledge, 2003.

Bullard, Robert D. *Dumping in Dixie: Race, Class, and Environmental Quality.* 3rd ed. Boulder, CO: Westview Press, 2000.

——— (ed.). Confronting Environmental Racism: Voices From the Grassroots. Boston: South End Press, 1993.

——. Unequal Protection: Environmental Justice and Communities of Color. San Francisco: Sierra Club Books, 1994.

Burrows, Edwin G., and Mike Wallace. *Gotham: A History of New York City to 1898*. Oxford: Oxford University Press, 2000.

Bury, J. B. The Idea of Progress. New York: Macmillan, 1932.

Bush, Vannevar. *Science, the Endless Frontier.* Washington, DC: U.S. Government Printing Office, 1945.

Calleo, David. *The Imperious Economy*. Cambridge, MA: Harvard University Press, 1982.

Campbell, John L. Collapse of an Industry: Nuclear Power and the Contradictions of U.S. Policy. Ithaca, NY: Cornell University Press, 1988.

Cantelon, Philip L., Richard G. Hewlett, and Robert C. Williams (eds.). *The American Atom: A Documentary History of Nuclear Policies From the Discovery of Fission to the Present.* 2nd ed. Philadelphia: University of Pennsylvania Press, 1991.

Carroll, Peter N. It Seemed Like Nothing Happened: The Tragedy and Promise of America in the 1970s. New York: Holt, Rinehart and Winston, 1982.

Carson, Rachel. Silent Spring. Boston: Houghton Mifflin, 1962.

Chase, Steve (ed.). Defending the Earth: A Dialogue Between Murray Bookchin and Dave Foreman. Boston: South End Press, 1991.

Chisholm, Anne. *Philosophers of the Earth: Conversations with Ecologists*. New York: Dutton, 1972.

Clark, Claudia. Radium Girls: Women and Industrial Health Reform, 1910–1935. Chapel Hill: University of North Carolina Press, 1997.

Cohen, Joel E. How Many People Can the Earth Support? New York: Norton, 1995.

Cohen, Lizabeth. A Consumers' Republic: The Politics of Mass Consumption in Postwar America. New York: Knopf, 2003.

Cohen, Mark, Barry Commoner, et al. Quantitative Estimation of the Entry of Dioxins, Furans and Hexachlorobenzene Into the Great Lakes From Airborne and Waterborne Sources. Flushing, NY: Center for the Biology of Natural Systems, 1995.

Cohen, Michael P. *The Pathless Way: John Muir and the American Wilderness*. Madison: University of Wisconsin Press, 1984.

Cole, Luke W., and Sheila R. Foster. From the Ground Up: Environmental Racism and the Rise of the Environmental Justice Movement. New York: New York University Press, 2001.

Collins, Sheila D. *The Rainbow Challenge: The Jackson Campaign and the Future of U.S. Politics.* New York: Monthly Review Press, 1986.

Commission for Racial Justice, United Church of Christ. Toxic Wastes and Race in the United States: A National Report on the Racial and Socio-Economic Char-

acteristics of Communities With Hazardous Waste Sites. New York: United Church of Christ, 1987.

Commoner, Barry. Science and Survival. New York: Viking Press, 1966.

- ——. The Closing Circle: Nature, Man, and Technology. New York: Knopf, 1971.
- ——. The Poverty of Power. New York: Knopf, 1976.
- ——. The Politics of Energy. New York: Knopf, 1979.
- ——. Making Peace With the Planet. New York: Pantheon Books, 1990.

Commoner, Barry, et al. Development and Pilot Test of an Intensive Municipal Solid Waste Recycling System for the Town of East Hampton. Flushing, NY: Center for the Biology of Natural Systems, 1988.

——. Dioxin Fallout in the Great Lakes: Where It Comes From, How to Prevent It, at What Cost. Flushing, NY: Center for the Biology of Natural Systems, 1996.

——. Zeroing Out Dioxin in the Great Lakes: Within Our Reach. Flushing, NY: Center for the Biology of Natural Systems, 1996.

Costanza, Robert. Frontiers in Ecological Economics: Transdisciplinary Essays by Robert Costanza. Lyme, NH: Edward Elgar, 1997.

Costanza, Robert, Olman Segura, and Juan Martinez-Alier (eds.). *Getting Down to Earth: Practical Applications of Ecological Economics*. Washington, DC: Island Press, 1996.

Costanza, Robert, et al. An Introduction to Ecological Economics. Boca Raton, FL: St. Lucie Press, 1997.

Cowan, Ruth Schwartz. A Social History of American Technology. New York: Oxford University Press, 1997.

Cox, Donald W. America's New Policy Makers: The Scientists' Rise to Power. Philadelphia: Chilton Books, 1964.

Creager, Angela N. H. The Life of a Virus: Tobacco Mosaic Virus as an Experimental Model, 1930–1965. Chicago: University of Chicago Press, 2002.

Cronon, William. *Nature's Metropolis: Chicago and the Great West*. New York: Norton, 1991.

——— (ed.). *Uncommon Ground: Rethinking the Human Place in Nature*. New York: Norton, 1996.

Cross, Gary. An All-Consuming Century: Why Commercialism Won in Modern America. New York: Columbia University Press, 2000.

Daly, Herman E. Ecological Economics and the Ecology of Economics: Essays in Criticism. Northampton, MA: Edward Elgar, 1999.

Daly, Herman E., and John B. Cobb, Jr. For the Common Good: Redirecting the Economy Toward Community, the Environment, and a Sustainable Future. Boston: Beacon Press, 1989.

Davis, Devra. When Smoke Ran Like Water: Tales of Environmental Deception and the Battle Against Pollution. New York: Basic Books, 2002.

Debeir, Jean-Claude, Jean-Paul Deléage, and Daniel Hémery. *In the Servitude of Power: Energy and Civilisation Through the Ages*. Translated by John Barzman. Atlantic Highlands, NJ: Zed Books, 1991.

Deffeyes, Kenneth S. Hubbert's Peak: The Impending World Oil Shortage. Princeton, NJ: Princeton University Press, 2001.

DeLeon, David (ed.). Leaders From the 1960s: A Biographical Sourcebook of American Activism. Westport, CT: Greenwood Press, 1994.

Dennis, Michael A. "A Change of State: The Political Cultures of Technical Practice at the MIT Instrumentation Laboratory and the Johns Hopkins University Applied Physics Laboratory, 1930–1945." Ph.D. dissertation, Johns Hopkins University, 1991.

Dewey, Scott Hamilton. Don't Breathe the Air: Air Pollution and U.S. Environmental Politics, 1945–1970. College Station: Texas A&M University Press, 2000.

Diamond, Jared. Guns, Germs, and Steel: The Fates of Human Societies. New York: Norton, 1997.

Dietrich, William. The Final Forest: The Battle for the Last Great Trees of the Pacific Northwest. New York: Simon & Schuster, 1992.

Diner, Hasia R. *In the Almost Promised Land: American Jews and Blacks*, 1915–1935. Westport, CT: Greenwood Press, 1977.

——. A New Promised Land: A History of Jews in America. New York: Oxford University Press, 2003.

Divine, Robert A. Blowing on the Wind: The Nuclear Test Ban Debate, 1954–1960. New York: Oxford University Press, 1978.

Donaldson, Thomas, and Patricia H. Werhane (eds.). *Ethical Issues in Business: A Philosophical Approach*. 5th ed. Upper Saddle River, NJ: Prentice Hall, 1996.

Douglas, Mary, and Aaron Wildavsky. *Risk and Culture: An Essay on the Selection of Technical and Environmental Dangers*. Berkeley: University of California Press, 1982.

Douglas, William O. Freedom of the Mind. Chicago: American Library Association, 1962.

Dowie, Mark. Losing Ground: American Environmentalism at the Close of the Twentieth Century. Cambridge, MA: MIT Press, 1995.

Duffy, John. A History of Public Health in New York City, 1625–1866. Vol. 1. New York: Russell Sage Foundation, 1968.

Duffy, Robert J. Nuclear Politics in America: A History and Theory of Government Regulation. Lawrence: University Press of Kansas, 1997.

Dunning, Gordon M., and John A. Hilcken (eds.). Symposium [on] the Shorter-Term Biological Hazards of a Fallout Field, Washington, D.C., December 12–14, 1956. Washington, DC: U.S. Government Printing Office, 1958.

Dupré, J. Stefan, and Sanford A. Lakoff. *Science and the Nation: Policy and Politics*. Englewood Cliffs, NJ: Prentice-Hall, 1962.

Dupree, A. Hunter. *Science in the Federal Government: A History of Policies and Activities to 1940*. Cambridge, MA: Belknap Press of Harvard University Press, 1957.

Ehrlich, Paul R. The Population Bomb. New York: Ballantine Books, 1968.

Ehrlich, Paul R., and Richard L. Harriman. *How to Be a Survivor: A Plan to Save Planet Earth*. New York: Ballantine Books, 1971.

Ekirch, Arthur, Jr. Man and Nature in America. New York: Columbia University Press, 1963.

Ezrahi, Yaron. The Descent of Icarus: Science and the Transformation of Contemporary Democracy. Cambridge, MA: Harvard University Press, 1990.

Faber, Malte, Reiner Manstetten, and John Proops. *Ecological Economics: Concepts and Methods*. Brookfield, VT: Edward Elgar, 1996.

Fenichell, Stephen. *Plastic: The Making of a Synthetic Century*. New York: Harper-Business, 1996.

Fleming, Donald, and Bernard Bailyn (eds.). *The Intellectual Migration: Europe and America*, 1930–1960. Cambridge, MA: Belknap Press of Harvard University Press, 1969.

Flippen, J. Brooks. *Nixon and the Environment*. Albuquerque: University of New Mexico Press, 2000.

Ford, Daniel. Meltdown: The Secret Papers of the Atomic Energy Commission. New York: Simon & Schuster, 1986.

Foster Associates. Energy Prices, 1960-73. Cambridge, MA: Ballinger, 1974.

Fox, Stephen. *The American Conservation Movement: John Muir and His Legacy*. Boston: Little, Brown, 1981.

Frady, Marshall. Jesse: The Life and Pilgrimage of Jesse Jackson. New York: Random House, 1996.

Galbraith, John Kenneth. The Affluent Society. Boston: Houghton Mifflin, 1958.

——. Economics and the Public Purpose. New York: New American Library, 1975.

Gandy, Matthew. Concrete and Clay: Reworking Nature in New York City. Cambridge, MA: MIT Press, 2002.

Geertz, Clifford. *Agricultural Involution*. Berkeley: University of California Press, 1963.

Gibbs, Lois Marie. Dying From Dioxin. Boston: South End Press, 1995.

Girdner, Eddie J., and Jack Smith. Killing Me Softly: Toxic Waste, Corporate Profit, and the Struggle for Environmental Justice. New York: Monthly Review Press, 2002.

Goldman, Eric. *The Crucial Decade and After: America*, 1945–1960. New York: Vintage Books, 1960.

Golley, Frank Benjamin. A History of the Ecosystem Concept in Ecology: More Than the Sum of Its Parts. New Haven, CT: Yale University Press, 1993.

Goodell, Rae. The Visible Scientists. Boston: Little, Brown, 1977.

Gottlieb, Robert. Forcing the Spring: The Transformation of the American Environmental Movement. Washington, DC: Island Press, 1993.

Graham, Frank. Disaster by Default: Politics and Water Pollution. New York: M. Evans, 1966.

——. Since Silent Spring. Boston: Houghton Mifflin, 1970.

Guber, Deborah Lynn. *The Grassroots of a Green Revolution: Polling America on the Environment*. Cambridge, MA: MIT Press, 2003.

Guha, Ramachandra, and Juan Martinez-Alier. *Varieties of Environmentalism: Essays North and South.* London: Earthscan, 1997.

Hacker, Barton C. Elements of Controversy: The Atomic Energy Commission and Radiation Safety in Nuclear Weapons Testing, 1947–1974. Berkeley: University of California Press, 1994.

Hagen, Joel B. An Entangled Bank: The Origins of Ecosystem Ecology. New Brunswick, NJ: Rutgers University Press, 1992.

Hammond, Allen L., William D. Metz, and Thomas H. Maugh II. *Energy and the Future*. Washington, DC: AAAS, 1973.

Harding, Walter. The Days of Henry David Thoreau. New York: Knopf, 1965.

Hargreaves, Robert. Superpower: A Portrait of America in the 1970's. New York: St. Martin's Press, 1973.

Hart, David M. Forged Consensus: Science, Technology, and Economic Policy in the United States, 1921–1953. Princeton, NJ: Princeton University Press, 1998.

Hayden, Dolores. Redesigning the American Dream: The Future of Housing, Work, and Family Life. Rev. and exp. ed. New York: Norton, 2002.

Hayes, Denis. *Energy: The Case for Conservation*. Washington, DC: Worldwatch Institute, 1976.

. Energy: The Solar Prospect. Washington, DC: Worldwatch Institute, 1977.

Hays, Samuel P. Conservation and the Gospel of Efficiency: The Progressive Conservation Movement, 1890–1920. Cambridge, MA: Harvard University Press, 1959.

——. Beauty, Health, and Permanence: Environmental Politics in the United States, 1955–1985. Cambridge: Cambridge University Press, 1987.

Hazlett, Maril. "The Story of *Silent Spring* and the Ecological Turn." Ph.D. dissertation, University of Kansas, 2003.

Herber, Lewis. Our Synthetic Environment. New York: Knopf, 1962.

. Crisis in Our Cities. Englewood Cliffs, NJ: Prentice-Hall, 1965.

Herken, Gregg. Brotherhood of the Bomb: The Tangled Lives and Loyalties of Robert Oppenheimer, Ernest Lawrence, and Edward Teller. New York: Henry Holt, 2002.

Hewlett, Richard G., and Oscar E. Anderson. *A History of the United States Atomic Energy Commission: The New World*, 1939–1946. University Park: Pennsylvania State University Press, 1962.

Heywood, Charles William. "Scientists and Society in the United States, 1900–1940: Changing Concepts of Social Responsibility." Ph.D. dissertation, University of Pennsylvania, 1954.

Hindle, Brooke, and Steven Lubar. Engines of Change: The American Industrial Revolution, 1790–1860. Washington, DC: Smithsonian Institution Press, 1986.

Hirt, Paul W. A Conspiracy of Optimism: Management of the National Forests Since World War II. Lincoln: University of Nebraska Press, 1994.

Hodes, Elizabeth. "Precedents for Social Responsibility Among Scientists: The American Association of Scientific Workers and the Federation of American Scientists, 1938–1948." Ph.D. dissertation, University of California at Santa Barbara, 1982.

Hollander, Jack M. The Real Environmental Crisis: Why Poverty, Not Affluence, Is the Environment's Number One Enemy. Berkeley: University of California Press, 2003.

Horwitch, Mel. Clipped Wings: The American SST Conflict. Cambridge, MA: MIT Press, 1982.

Hougan, Jim. Decadence: Radical Nostalgia, Narcissism, and Decline in the Seventies. New York: Morrow, 1975.

Hounshell, David, and John Kenly Smith. *Science and Corporate Strategy: DuPont R&D*, 1902–1980. New York: Cambridge University Press, 1988.

Hughes, Thomas P. American Genesis: A Century of Invention and Technological Enthusiasm, 1870–1970. New York: Viking Press, 1989.

Hurley, Andrew. *Environmental Inequalities: Class, Race, and Industrial Pollution in Gary, Indiana, 1945–1980.* Chapel Hill: University of North Carolina Press, 1995.

Jacobs, Jane. The Death and Life of Great American Cities. New York: Random House, 1961.

Johnson, Ollie A. III, and Karin L. Stanford (eds.). *Black Political Organizations in the Post-Civil Rights Era*. New Brunswick, NJ: Rutgers University Press, 2002.

Johnson, Walter (ed.). The Papers of Adlai E. Stevenson. Vol. 6: Toward a New America, 1955–1957. Boston: Little, Brown, 1976.

Jolly, Christopher J. "Thresholds of Uncertainty: Radiation and Responsibility in the Fallout Controversy." Ph.D. dissertation, Oregon State University, 2004.

Judd, Richard W., and Christopher S. Beach. *Natural States: The Environmental Imagination in Maine*, *Oregon, and the Nation*. Washington, DC: Resources for the Future, 2003.

Judson, Horace Freeland. *The Eighth Day of Creation: Makers of the Revolution in Biology.* New York: Simon & Schuster, 1979.

Jungk, Robert. *Brighter Than a Thousand Suns: A Personal History of the Atomic Scientists*. Translated by James Cleugh. New York: Harcourt Brace, 1986.

Kapp, K. William. *The Social Costs of Private Enterprise*. New York: Schocken Books, 1971.

Kasson, John F. Civilizing the Machine: Technology and Republican Values in America, 1776–1900. New York: Grossman, 1976.

Kazin, Michael. *The Populist Persuasion: An American History*. Ithaca, NY: Cornell University Press, 1998.

Kevles, Daniel J. *The Physicists: The History of a Scientific Community in Modern America*. Cambridge, MA: Harvard University Press, 1995.

Kingsland, Sharon E. *The Evolution of American Ecology*, 1890–2000. Baltimore: Johns Hopkins University Press, 2005.

Kirk, Andrew Glenn. Collecting Nature: The American Environmental Movement and the Conservation Library. Lawrence: University Press of Kansas, 2001.

Kirsch, Scott. Proving Grounds: Project Plowshare and the Unrealized Dream of Nuclear Earthmoving. New Brunswick, NJ: Rutgers University Press, 2005.

Kitcher, Philip. Science, Truth, and Democracy. Oxford: Oxford University Press, 2001.

Kohler, Robert E. Partners in Science: Foundations and Natural Scientists, 1900–1945. Chicago: University of Chicago Press, 1991.

Kohlstedt, Sally Gregory, Michael M. Sokal, and Bruce V. Lewenstein. *The Establishment of Science in America: 150 Years of the American Association for the Advancement of Science.* New Brunswick, NJ: Rutgers University Press, 1999.

Kriebel, David (ed.). Barry Commoner's Contribution to the Environmental Movement: Science and Social Action. Amityville, NY: Baywood, 2002.

Krige, John, and Dominique Pestre (eds.). *Science in the Twentieth Century.* Amsterdam: Harwood Academic Publishers, 1997.

Kulp, J. Laurence, and Arthur R. Schulert (eds.). *Strontium-90 in Man and His Environment*. Palisades, NY: Geochemical Laboratory, Lamont Geological Observatory, Columbia University, 1961.

Kuznick, Peter J. Beyond the Laboratory: Scientists as Political Activists in 1930s America. Chicago: University of Chicago Press, 1987.

Laird, Frank N. Solar Energy, Technology Policy, and Institutional Values. New York: Cambridge University Press, 2001.

Landess, Thomas H., and Richard M. Quinn. *Jesse Jackson and the Politics of Race*. Ottawa, IL: Jameson Books, 1985.

Lapp, Ralph E. *The New Priesthood: The Scientific Elite and the Uses of Power.* New York: Harper & Row, 1965.

Lasch, Christopher. The Culture of Narcissism: American Life in an Age of Diminishing Expectations. New York: Norton, 1979.

Lash, Scott, Bronislaw Szerszynski, and Brian Wynne (eds.). Risk, Environment and Modernity: Towards a New Ecology. London: Sage, 1996.

Latour, Bruno. Science in Action. Cambridge, MA: Harvard University Press, 1987.

——. Pandora's Hope: Essays on the Reality of Science Studies. Cambridge, MA: Harvard University Press, 1999.

Lave, Lester B., and Eugene P. Seskin. *Air Pollution and Human Health*. Baltimore: Johns Hopkins University Press, 1977.

Lear, Linda. Rachel Carson: Witness for Nature. New York: Henry Holt, 1997.

Lee, Jennifer. Civility in the City: Blacks, Jews, and Koreans in Urban America. Cambridge, MA: Harvard University Press, 2002.

Lee, Martha F. Earth First!: Environmental Apocalypse. Syracuse, NY: Syracuse University Press, 1995.

Leopold, Aldo. A Sand County Almanac and Sketches Here and There. New York: Oxford University Press, 1949.

Leslie, Stuart W. The Cold War and American Science: The Military-Industrial-Academic Complex at MIT and Stanford. New York: Columbia University Press, 1993.

Lester, James P., David W. Allen, and Kelly M. Hill. Environmental Injustice in the *United States: Myths and Realities.* Boulder, CO: Westview Press, 2001.

Lewis, Christopher. "Progress and Apocalypse: Science and the End of the Modern World." Ph.D. dissertation, University of Minnesota, 1991.

Lewis, Martin. Green Delusions: An Environmentalist Critique of Radical Environmentalism. Durham, NC: Duke University Press, 1992.

Lewontin, Richard C. Biology as Ideology: The Doctrine of DNA. Toronto: Anansi Press, 1991.

Light, Andrew (ed.). Social Ecology After Bookchin. New York: Guilford Press, 1998.

Linnér, Björn-Ola. The Return of Malthus: Environmentalism and Post-War Population-Resource Crises. Isle of Harris, UK: White Horse Press, 2003.

Lippmann, Walter. Drift and Mastery. Englewood Cliffs, NJ: Prentice-Hall [1914], 1961.

Livi-Bacci, Massimo. A Concise History of World Population. 3rd ed. Translated by Carl Ipsen. Oxford: Blackwell, 2001.

Lovins, Amory. Soft Energy Paths: Toward a Durable Peace. San Francisco: Friends of the Earth International, 1977.

Macauley, David (ed.). Minding Nature: The Philosophers of Ecology. New York: Guilford Press, 1996.

Marable, Manning. The Great Wells of Democracy: The Meaning of Race in American Life. New York: Basic Books, 2002.

Marcuse, Herbert. One-Dimensional Man: Studies in the Ideology of Advanced Industrial Society. Boston: Beacon Press, 1964.

Counterrevolution and Revolt. Boston: Beacon Press, 1972.

Markowitz, Gerald, and David Rosner. Deceit and Denial: The Deadly Politics of Industrial Pollution. Berkeley: University of California Press, 2002.

Martinez-Alier, Juan. The Environmentalism of the Poor: A Study of Ecological Conflicts and Valuation. Northampton, MA: Edward Elgar, 2002.

Martinez-Alier, Juan, and Klaus Shlüpmann. Ecological Economics: Energy, Environment, and Society. Oxford: Blackwell, 1987.

Marx, Leo. The Machine in the Garden: Technology and the Pastoral Ideal in America. New York: Oxford University Press, 1964.

Matusow, Allen. The Unraveling of America: A History of Liberalism in the 1960s. New York: Harper & Row, 1984.

May, Elaine Tyler. *Homeward Bound: American Families in the Cold War Era*. Rev. and updated ed. New York: Basic Books, 1999.

Mazuzan, George T., and J. Samuel Walker. Controlling the Atom: The Beginnings of Nuclear Regulation, 1946–1962. Berkeley: University of California Press, 1985.

McCally, Michael (ed.). *Life Support: The Environment and Human Health*. Cambridge, MA: MIT Press, 2002.

McGrath, Patrick J. Scientists, Business, and the State, 1890–1960. Chapel Hill: University of North Carolina Press, 2002.

McGucken, William. *Biodegradable: Detergents and the Environment*. College Station: Texas A&M University Press, 1991.

McKee, Jeffrey K. Sparing Nature: The Conflict Between Human Population Growth and Earth's Biodiversity. New Brunswick, NJ: Rutgers University Press, 2003.

McNeill, John R. Something New Under the Sun: An Environmental History of the Twentieth-Century World. New York: Norton, 2000.

McNeill, William H. *Population and Politics Since 1750*. Charlottesville: University Press of Virginia, 1990.

McWilliams, Carey. A Mask for Privilege: Anti-Semitism in America. Boston: Little, Brown, 1948.

Meadows, Donella H., et al. *The Limits to Growth*. New York: Universe Books, 1972.

Meikle, Jeffrey L. *American Plastic: A Cultural History*. New Brunswick, NJ: Rutgers University Press, 1995.

Melosi, Martin V. Coping With Abundance: Energy and Environment in Industrial America. Philadelphia: Temple University Press, 1985.

——. The Sanitary City: Urban Infrastructure in America From Colonial Times to the Present. Baltimore: Johns Hopkins University Press, 2000.

Menand, Louis. *The Metaphysical Club: A Story of Ideas in America*. New York: Farrar, Straus, and Giroux, 2001.

Merton, Robert K. *Social Theory and Social Structure*. Rev. and enl. ed. Glencoe, IL: Free Press, 1957.

Miller, Perry. Errand Into the Wilderness. Cambridge, MA: Belknap Press of Harvard University Press, 1956.

Mills, C. Wright. White Collar: The American Middle Classes. New York: Oxford University Press, 1951.

Mitman, Gregg. Breathing Space: An Ecological History of Allergy in America. New Haven, CT: Yale University Press, 2007.

Moore, Colleen F. Silent Scourge: Children, Pollution, and Why Scientists Disagree. New York: Oxford University Press, 2003.

Morris, Lorenzo (ed.). The Social and Political Implications of the 1984 Jesse Jackson Presidential Campaign. New York: Praeger, 1950.

Muir, John. *The Yosemite*. New York: Century, 1912.

Mumford, Lewis. *The City in History: Its Origins, Its Transformations, and Its Prospects*. New York: Harcourt, Brace & World, 1961.

Nash, Roderick. *The Rights of Nature: A History of Environmental Ethics*. Madison: University of Wisconsin Press, 1989.

——. Wilderness and the American Mind. 4th ed. New Haven, CT: Yale University Press, 2001.

Noble, David F. America by Design: Science, Technology, and the Rise of Corporate Capitalism. New York: Knopf, 1977.

O'Connor, James. Natural Causes: Essays in Ecological Marxism. New York: Guilford Press, 1998.

O'Neill, Dan. The Firecracker Boys. New York: St. Martin's Press, 1994.

Opie, John. *Nature's Nation: An Environmental History of the United States*. New York: Harcourt Brace, 1998.

Oppenheimer, J. Robert. *Physics in the Contemporary World*. Portland, ME: Anthoensen Press, 1947.

Osborn, Fairfield. Our Plundered Planet. Boston: Little, Brown, 1948.

Patterson, James T. Grand Expectations: The United States, 1945–1974. New York: Oxford University Press, 1996.

Paustenbach, Dennis J. (ed.). *Human and Ecological Risk Assessment: Theory and Practice*. New York: Wiley, 2002.

Pellow, David Naguib. Garbage Wars: The Struggle for Environmental Justice in Chicago. Cambridge, MA: MIT Press, 2002.

Perrings, Charles. Economics of Ecological Resources: Selected Essays. Lyme, NH: Edward Elgar, 1997.

Petulla, Joseph M. American Environmental History. 2nd ed. Toronto: Merrill, 1988.

Porter, Theodore M. *Trust in Numbers: The Pursuit of Objectivity in Science and Public Life.* Princeton, NJ: Princeton University Press, 1995.

Potter, David M. People of Plenty: Economic Abundance and the American Character. Chicago: University of Chicago Press, 1954.

Primack, Joel R., and Frank von Hippell. *Advice and Dissent: Scientists in the Political Arena*. New York: Basic Books, 1974.

Pulido, Laura. Environmentalism and Economic Justice: Two Chicano Struggles in the Southwest. Tucson: University of Arizona Press, 1996.

Raffensperger, Carolyn, and Joel Tickner (eds.). *Protecting Public Health and the Environment: Implementing the Precautionary Principle*. Washington, DC: Island Press, 1999.

Ray, Dixy Lee. *The Nation's Energy Future: A Report to Richard M. Nixon, President of the United States.* Washington, DC: Atomic Energy Commission, 1973.

Reich, Leonard S. *The Making of American Industrial Research: Science and Business at GE and Bell*, 1876–1926. New York: Cambridge University Press, 1985.

Rhodes, Edwardo Lao. *Environmental Justice in America: A New Paradigm*. Bloomington: Indiana University Press, 2003.

Rhodes, Richard. Dark Sun: The Making of the Hydrogen Bomb. New York: Simon & Schuster, 1995.

Richardson, Elmo. *Dams*, *Parks*, *and Politics*. Lexington: University Press of Kentucky, 1973.

Rienow, Robert, and Leona Train Rienow. Moment in the Sun: A Report on the Deteriorating Quality of the American Environment. New York: Dial Press, 1967.

Righter, Robert. Wind Energy in America: A History. Norman: University of Oklahoma Press, 1996.

Roberts, J. Timmons, and Melissa M. Toffolon-Weiss. *Chronicles From the Environmental Justice Frontline*. New York: Cambridge University Press, 2001.

Rodgers, Daniel T. *The Work Ethic in Industrial America*. Chicago: University of Chicago Press, 1978.

Rome, Adam. The Bulldozer in the Countryside: Suburban Sprawl and the Rise of American Environmentalism. Cambridge: Cambridge University Press, 2001.

Roos, Leslie L., Jr. (ed.). *The Politics of Ecosuicide*. New York: Holt, Rinehart and Winston, 1971.

Rosato, Dominick V., William K. Fallon, and Donald V. Rosato. *Markets for Plastics*. New York: Van Nostrand Reinhold, 1969.

Rosenbaum, Walter A. *The Politics of Environmental Concern*. 2nd ed. New York: Praeger, 1977.

Rosner, David, and Gerald Markowitz (eds.). Dying for Work: Workers' Safety and Health in Twentieth-Century America. Bloomington: Indiana University Press, 1987.

Roszak, Theodore. Where the Wasteland Ends: Politics and Transcendence in Postindustrial Society. Garden City, NY: Doubleday, 1972.

——. The Voice of the Earth: An Exploration of Ecopsychology. New York: Simon & Schuster, 1993.

Rothman, Hal K. The Greening of a Nation? Environmentalism in the United States Since 1945. Orlando, FL: Harcourt Brace College, 1998.

Rowland, Wade. The Plot to Save the World. Vancouver, BC: Clarke, Irwin, 1973.

Rubin, Charles T. *The Green Crusade: Rethinking the Roots of Environmentalism.* Lanham, MD: Rowman & Littlefield, 1998.

Russell, Edmund. War and Nature: Fighting Humans and Insects With Chemicals From World War I to Silent Spring. New York: Cambridge University Press, 2001.

Sale, Kirkpatrick. The Green Revolution: The American Environmental Movement, 1962–1992. New York: Hill and Wang, 1993.

Schlosberg, David. Environmental Justice and the New Pluralism: The Challenge of Difference for Environmentalism. New York: Oxford University Press, 1999.

Schrecker, Ellen. No Ivory Tower: McCarthyism and the Universities. New York: Oxford University Press, 1986.

Schulman, Bruce J. *The Seventies: The Great Shift in American Culture, Society, and Politics.* New York: Free Press, 2001.

Schumacher, E. F. *Small Is Beautiful: Economics as if People Mattered*. New York: Harper & Row, 1973.

Sears, Paul. Deserts on the March. Norman: University of Oklahoma Press, 1935.

Segal, Howard P. Technological Utopianism in American Culture. Chicago: University of Chicago Press, 1985.

Sellers, Charles. *The Market Revolution: Jacksonian America*, 1815–1846. New York: Oxford University Press, 1991.

Sellers, Christopher C. *Hazards of the Job: From Industrial Disease to Environmental Health Science*. Chapel Hill: University of North Carolina Press, 1997.

Shabecoff, Philip. A Fierce Green Fire: The American Environmental Movement. New York: Hill and Wang, 1993.

Shapin, Steven. *The Scientific Revolution*. Chicago: University of Chicago Press, 1996.

Shapiro, Judith. Mao's War Against Nature: Politics and the Environment in Revolutionary China. New York: Cambridge University Press, 2001.

Silliman, Jael, and Ynestra King (eds.). Dangerous Intersections: Feminist Perspectives on Population, Environment, and Development. Cambridge, MA: South End Press, 1999.

Silver, Marc L., and Martin Melkonian (eds.). Contested Terrain: Power, Politics, and Participation in Suburbia. Westport, CT: Greenwood Press, 1995.

Simon, Julian L. *The Ultimate Resource*. Princeton, NJ: Princeton University Press, 1981.

Skolnick, Arlene S. Embattled Paradise: The American Family in an Age of Uncertainty. New York: Basic Books, 1991.

Smallwood, Frank. *The Other Candidates: Third Parties in Presidential Elections*. Hanover, NH: University Press of New England, 1983.

Smith, Alice Kimball. A Peril and a Hope: The Scientists' Movement in America, 1945–47. Chicago: University of Chicago Press, 1965.

Smith, Allen. "Converting America: Three Community Efforts to End the Cold War, 1956–1973." Ph.D. dissertation, American University, 1995.

Smith, Barbara Ellen. Digging Our Own Graves: Coal Miners and the Struggle Over Black Lung Disease. Philadelphia: Temple University Press, 1987.

Smith, Bruce L. R. American Science Policy Since World War II. Washington, DC: Brookings Institution, 1990.

Smith-Rosenberg, Carroll. Religion and the Rise of the American City: The New York City Mission Movement, 1812–1870. Ithaca, NY: Cornell University Press, 1971.

Steinberg, Theodore. *Down to Earth: Nature's Role in American History*. New York: Oxford University Press, 2002.

Steingraber, Sandra. Living Downstream: An Ecologist Looks at Cancer and the Environment. Reading, MA: Addison-Wesley, 1997.

Stern, D., et al. *Buffalo Curbside Recycling Pilot Program*. Flushing, NY: Center for the Biology of Natural Systems, 1989.

Strasser, Susan. Waste and Want: A Social History of Trash. New York: Metropolitan Books, 1999.

Strong, Douglas H. *Dreamers and Defenders: American Conservationists*. Lincoln: University of Nebraska Press, 1988.

Sullivan, William Cuyler, Jr. Nuclear Democracy: A History of the Greater St. Louis Citizens' Committee for Nuclear Information, 1957–1967. College Occasional Papers no. 1. St. Louis, MO: Washington University, 1982.

Sunstein, Cass R. Why Societies Need Dissent. Cambridge, MA: Harvard University Press, 2003.

Swerdlow, Amy. Women Strike for Peace: Traditional Motherhood and Radical Politics in the 1960s. Chicago: University of Chicago Press, 1993.

Szasz, Andrew. *EcoPopulism: Toxic Waste and the Movement for Environmental Justice*. Minneapolis: University of Minnesota Press, 1994.

Teller, Edward. The Legacy of Hiroshima. Garden City, NY: Doubleday, 1962.

——. Memoirs: A Twentieth-Century Journey in Science and Politics. Cambridge, MA: Perseus, 2001.

Teller, Edward, Wendy Teller, and Wilson Talley. Conversations on the Dark Secrets of Physics. Cambridge, MA: Perseus, 2002.

Tenner, Edward. Why Things Bite Back: Technology and the Revenge of Unintended Consequences. New York: Knopf, 1996.

Tesh, Sylvia Noble. *Uncertain Hazards: Environmental Activists and Scientific Proof.* Ithaca, NY: Cornell University Press, 2000.

Thoreau, Henry David. Collected Essays and Poems. New York: Library of America, 2001.

Thornton, Joe. Pandora's Poison: Chlorine, Health, and a New Environmental Strategy. Cambridge, MA: MIT Press, 2000.

Trescott, Martha Moore. *The Rise of the Electrochemicals Industry, 1880–1910.* Westport, CT: Greenwood Press, 1981.

Trudeau, G. B. *The People's Doonesbury: Notes From Underfoot*, 1978–1980. New York: Holt, Rinehart and Winston, 1981.

Valencius, Conevery Bolton. The Health of the Country: How American Settlers Understood Themselves and Their Land. New York: Basic Books, 2002.

Veblen, Thorstein. The Higher Learning in America: A Memorandum on the Conduct of Universities by Business Men. New York: B. W. Huebsch, 1918.

Vogt, William. Road to Survival. New York: W. Sloane Associates, 1948.

Wang, Jessica. American Science in an Age of Anxiety: Scientists, Anticommunism, and the Cold War. Chapel Hill: University of North Carolina Press, 1999.

Warner, Sam Bass, Jr. *The Urban Wilderness: A History of the American City.* New York: Harper & Row, 1972.

Washington, Sylvia H. Packing Them In: An Archaeology of Environmental Racism in Chicago. Lanham, MD: Lexington Books, 2005.

Weart, Spencer R. *Nuclear Fear: A History of Images*. Cambridge, MA: Harvard University Press, 1988.

——. *The Discovery of Global Warming*. Cambridge, MA: Harvard University Press, 2003.

Weaver, Warren. Scene of Change: A Lifetime in American Science. New York: Scribner's, 1970.

Wellock, Thomas Raymond. Critical Masses: Opposition to Nuclear Power in California, 1958–1978. Madison: University of Wisconsin Press, 1998.

Westwick, Peter J. The National Labs: Science in an American System, 1947–1974. Cambridge, MA: Harvard University Press, 2003.

Wiebe, Robert H. *The Search for Order, 1877–1920.* New York: Hill and Wang, 1967.

Wiener, Philip P. (ed.). *Values in a Universe of Chance: Selected Writings of Charles S. Peirce*. Garden City, NY: Doubleday, 1958.

Wilentz, Sean. Chants Democratic: New York City and the Rise of the American Working Class, 1788–1850. New York: Oxford University Press, 1984.

Willers, Bill (ed.). Learning to Listen to the Land. Washington, DC: Island Press, 1991.

Williams, Dennis C. God's Wilds: John Muir's Vision of Nature. College Station: Texas A&M University Press, 2002.

Winkler, Allan M. Life Under a Cloud: American Anxiety About the Atom. Oxford: Oxford University Press, 1993.

Wise, George. Willis R. Whitney, General Electric, and the Origins of U.S. Industrial Research. New York: Columbia University Press, 1985.

Wolfe, Tom. The Purple Decades. New York: Berkly Books, 1983.

Wolfle, Dael. Renewing a Scientific Society: The American Association for the Advancement of Science From World War II to 1970. Washington, DC: AAAS, 1989.

Worster, Donald. Rivers of Empire: Water, Aridity, and the Growth of the American West. New York: Oxford University Press, 1992.

- ——. Under Western Skies: Nature and History in the American West. New York: Oxford University Press, 1992.
- ——. The Wealth of Nature: Environmental History and the Ecological Imagination. New York: Oxford University Press, 1993.
- ——. *Nature's Economy: A History of Ecological Ideas*. 2nd ed. New York: Cambridge University Press, 1994.

Yergin, Daniel. *The Prize: The Epic Quest for Oil, Money, and Power.* New York: Simon & Schuster, 1991.

York, Herbert F. *The Advisors: Oppenheimer, Teller, and the Superbomb*. Stanford, CA: Stanford University Press, 1989.

Zachary, G. Pascal. Endless Frontier: Vannevar Bush, Engineer of the American Century. New York: Free Press, 1997.

Zakin, Susan. Coyotes and Town Dogs: Earth First! and the Environmental Movement. New York: Viking Press, 1993.

Articles, Newspapers, Essays, Reports, and Speeches

"After the Talkfest on Earth Day." Chicago Tribune, 22 April 1970, 20.

"Americans Rally to Make It Again Beautiful Land." Chicago Tribune, 23 April 1970, 3.

"Angry Coordinator of Earth Day." New York Times, 23 April 1970, 30.

"Anti-Earth Day Wires Cost Official \$1,600." New York Times, 23 April 1970, 30.

Associated Press. "Earth Day Organizers Hope to Halt Pollution." *The Oregonian*, 22 April 1970, 8.

"Baby Tooth Survey Forms Going Out." St. Louis Post-Dispatch, 23 October 1960, 3.

"Baby Tooth Survey Opens." The Observer, 9 November 1960, 7B.

Badash, Lawrence. "Science and McCarthyism." Minerva 38 (2000), 53-80.

Baker, Robb. "Earth Day: A Commie Plot?" Chicago Tribune, 22 April 1970, sec. 2, 4.

Beck, Roy, and Leon Kolankiewicz. "The Environmental Movement's Retreat From Advocating U.S. Population Stabilization (1970–1998): A First Draft of History." *Journal of Policy History* 12 (2000), 123–156.

Bernstein, Carl. "Area Industries Jump on EarthDay Bandwagon." Washington Post, 23 April 1970, A21.

Beyette, Beverly. "Environmentalists: Three Who Believe." Los Angeles Times, 6 June 1985.

Bond, Julian. "Redefining the Environmental Movement." Washington Post, 22 April 2004.

Bookchin, Murray. "Crisis in the Ecology Movement." Z Magazine (July-August 1988), 121–123.

Brodine, Virginia. "On Scientific and Political Disagreement." *Nuclear Information* (July 1962), 19.

Brown, Harrison. "What Is a 'Small' Risk?" *The Saturday Review* (25 May 1957), 9–10.

"A Bulletin Dialogue on The Closing Circle." Bulletin of the Atomic Scientists 28 (May 1972), 8–27, 42–56.

Carr, Willine, Lisa Zeitel, and Kevin Weiss. "Variations in Asthma Hospitalizations and Deaths in New York City." *American Journal of Public Health* 82 (1992), 59–65.

Carter, C. D., et al. "Tetrachlorodibenzodioxin: An Accidental Poisoning in Horse Arenas." *Science* 188 (16 May 1975), 738–740.

Clark, Herbert M. "The Occurrence of an Unusually High-Level Radioactive Rainout in the Area of Troy, N.Y." *Science* 119 (7 May 1954), 619–622.

"A Clash of Gloomy Prophets." TIME (11 January 1971), 56–57.

Cloud, John, and Amanda Bower. "Why SUV Is All the Rage." *TIME* (24 February 2003), 35–42.

Committee for Nuclear Information, Technical Division. "Closing the Information Gap." *Nuclear Information* (March–April 1963), 12.

- ——. "Hazard from Nevada Tests: A Reply to the Atomic Energy Commission." *Nuclear Information* (November 1963), 1.
- ——. "Local Fallout: Hazard from Nevada Tests." *Nuclear Information* (August 1963), 1–13.

Commoner, Barry. "Social Aspects of Science." *Science* 125 (25 January 1957), 143–147.

- ——. "The Fallout Problem." Science 127 (2 May 1958), 1023–1026.
- ——. "The Hazard of Fallout." *Student Life* [Washington University] (19 December 1958).
- ——. "The Scientist and Political Power." Unpublished manuscript, August 1962 (Barry Commoner Papers, LoC, box 14).
- ——. "Fallout and Water Pollution—Parallel Cases." *Scientist and Citizen* 6 (December 1964), 2–7.
- ———. "The Integrity of Science." American Scientist 53 (June 1965), 174–198.
- ——. "Is Biology a Molecular Science?" Fourth Mellon Lecture, School of Medicine, University of Pittsburgh, 17 February 1965 (Barry Commoner Papers, LoC, box 16).
- ——. "The Integrity of Science." *Science Journal* (April 1966), 75–79.
- ——. "A Scientist Views Pollution." Address before the National Industrial Conference Board, New York City, 15 December 1966 (Barry Commoner Papers, LoC, box 493).
- ——. "The Implications of Molecular Biology for Man." Address at New School for Social Research, New York City, 21 April 1967 (Barry Commoner Papers, LoC, box 20).
- ——. "The Scholar's Obligation to Dissent." Commencement address, University of California at San Francisco Medical Center, 10 June 1967 (Barry Commoner Papers, LoC, box 493).
- ——. "The Social Significance of Environmental Pollution." Presented at eleventh annual meeting of the National Association of Business Economists, Chicago, 26 September 1969 (Barry Commoner Papers, LoC, box 130).
- ——. "Survival in the Environment: Population Crisis." Presented at eleventh AAAS annual meeting, Boston, 29 December 1969 (Barry Commoner Papers, LoC, box 29).
- ——. Untitled talk. Harvard University, 21 April 1970 (Barry Commoner Papers, LoC, box 36).

 Untitled talk. Brown University, 22 April 1970 (Barry Commoner Papers, LoC, box 131). -. "Pollution and Profit Motive." Transcript of talk and Q&A on CBS, 14 December 1971 (Barry Commoner Papers, LoC, box 39). -. "Labor's Stake in the Environment/The Environment's Stake in Labor." Keynote address at the conference "Jobs and the Environment—Whose Jobs? Whose Environment?" San Francisco, 28 November 1972 (Barry Commoner Papers, LoC, box 493). —. "The Meaning of the Environmental Crisis." Presented at United Nations Conference on the Human Environment, Stockholm, 16 June 1972 (Barry Commoner Papers, LoC, box 138). —. "Planning to Survive." Keynote address, American Institute of Planners, Boston, 8 October 1972 (Barry Commoner Papers, LoC, box 493). -. "Workplace Burden." Environment 15 (July/August 1973), 15-20. —. "The Energy Crisis: All of a Piece." Address at "The Energy Outlook and Global Interdependence," public convocation sponsored by the Fund for Peace in cooperation with the Scientists' Institute for Public Information, New York City, 20 November 1974. Published in *The Center Magazine* (March/April 1975), 26– 31. —. "The Energy Crisis: Implications for Foundations." Address at Council on Foundations, Inc., twenty-fifth annual conference, San Antonio, TX, 10 May 1974 (Barry Commoner Papers, LoC, box 51). -. "How Poverty Breeds Overpopulation (and Not the Other Way Around)." Ramparts (August-September 1975), 21–25, 58–59. -----. "A Reporter at Large: The Environment." The New Yorker (15 June 1987), 46-71. —. Untitled paper. Presented at New Jersey Environmental Federation conference, New Brunswick, NJ, 4 March 1989 (Center for the Biology of Natural Systems, Queens College). -. "Why We Have Failed." Greenpeace 14 (September/October 1989), 12-13. —. Keynote Address at the Second Citizens' Conference on Dioxin, St. Louis, MO, 30 July 1994 (Center for the Biology of Natural Systems, Queens College). -. "Unraveling the DNA Myth: The Spurious Foundation of Genetic Engineering." *Harper's* magazine (February 2002), 39–47. Condon, E. U. "Science and Our Future." Science 103 (5 April 1946), 415–417.

Dally, Ann. "The Rise and Fall of Pink Disease." Social History of Medicine 10 (1997), 291–304.

Cousins, Norman. "The Schweitzer Declaration." The Saturday Review (18 May

Darnovsky, Marcy. "Stories Less Told: Histories of U.S. Environmentalism." *Socialist Review* 22 (October–December 1992), 11–54.

1957), 13–16.

Deakin, Doris. "Mothers Ask—What Should We Feed Our Kids?" *Nuclear Information* (October 1959), 1–4.

Denton, Herbert L., and Claudia Levy. "March on Interior to Highlight Earth Day Activities in D.C." Washington Post, 22 April 1970, A6.

Dewey, Scott Hamilton. "Working for the Environment: Organized Labor and the Origins of Environmentalism in the United States, 1948–1970." *Environmental History* 3 (January 1998), 45–63.

Diamond, Edwin. "The Myth of the Pesticide Menace." *Saturday Evening Post* (28 September 1963), 16–18.

Dockery, Douglas W. "An Association Between Air Pollution and Mortality in Six U.S. Cities." *New England Journal of Medicine* 329 (1993), 1753–1759.

"Dr. Commoner Cites Scientists' Dilemma." St. Louis Globe-Democrat, 13 October 1960, 4.

DuBois, Larry. "Playboy Interview: Barry Commoner." *Playboy* (July 1974), 55–74.

Dudman, Richard. "Washington University Teacher Attacks Teller's Atomic Fallout Views; Accused of 'Fighting Windmills." *St. Louis Post-Dispatch*, undated (March 1958).

"Earth Has Its Day." San Francisco Chronicle, 23 April 1970, 2.

"Editorial." Ramparts (May 1970), 2-4.

Egan, Michael. "The Social Significance of the Environmental Crisis: Barry Commoner's *The Closing Circle*." *Organization and Environment* 15 (December 2002), 443–457.

——. "Subaltern Environmentalism in the United States: A Historiographic Review." *Environment and History* 8 (February 2002), 21–41.

——. "Die technologische Wende und Barry Commoners Gesetze der Ökologie: *The Closing Circle* neu gelesen." *Natur und Kultur* 4 (Fall 2003), 30–47.

Ehrlich, Paul R., and John P. Holdren. "Dispute." *Environment* 14 (April 1972), 23–52.

Electric Power Research Institute. "Mercury in the Environment." *EPRI Journal* (April 1990), 5.

Evans, R. "Asthma Among Minority Children: A Growing Problem." *Chest* 101 (1992), 368–371.

Everett, Arthur. "U.S. Ignores Generation Gap, Focuses on Earth Day Drive." *The Oregonian*, 23 April 1970, 1.

"Excerpts From Message by Schweitzer." New York Times, 24 April 1957, 2.

"Fallout: Moment of Tooth." Newsweek (25 April 1960), 70.

Fleming, Donald. "Roots of the New Conservation Movement." *Perspectives in American History* 6 (1972), 7–91.

Forman, Paul. "Behind Quantum Electronics: National Security as a Basis for Physical Research in the United States, 1940–1960." *Historical Studies in the Physical and Biological Sciences* 18 (1987), 149–229.

Foster, John Bellamy. "Malthus' Essay on Population at 200: A Marxian View." Monthly Review 50 (December 1998), 1–18.

Gilliam, Harold. "The 'Pollutionists' and the 'Depletionists' Disagree." San Francisco Sunday Examiner & Chronicle, 7 March 1972, 28.

Gordon, Robert. "Shell No!': OCAW and the Labor-Environmental Alliance." *Environmental History* 3 (October 1998), 460–487.

Gottlieb, D. J., A. S. Beiser, and G. T. O'Connor. "Poverty, Race and Medication Use Are Correlates of Asthma Hospitalization Rates: A Small Area Analysis in Boston." *Chest* 108 (1995), 28–35.

Grant, Neville. "Legacy of the Mad Hatter." *Environment* 11 (May 1969), 18–23, 43–44.

Green, Harold P. "The Oppenheimer Case: A Study in the Abuse of Law." *Bulletin of the Atomic Scientists* 33 (July 1977), 12–16, 56–61.

Hare, Nathan. "Black Ecology." The Black Scholar (April 1970), 2-8.

Harwood, Richard. "Earth Day Stirs Nation." Washington Post, 23 April 1970, A1, A20.

Hayes, Denis. "Reclaiming the Vision of the First Earth Day." *Seattle Times*, 22 April 2004.

Hazlett, Maril, and Michael Egan. "Technological and Ecological Turns: Science and American Environmentalism." Paper presented at the History of Science Society annual conference, Cambridge, MA, 22 November 2003.

Herber, Lewis. "The Problems of Chemicals in Foods." Contemporary Issues 3 (1952), 206–241.

Hill, Gladwin. "Activity Ranges From Oratory to Legislation." *New York Times*, 23 April 1970, 1, 30.

——. "Oratory and Legislation Mark Drive on Pollution." *New York Times*, 23 April 1970, 30.

Holdren, John P. "A Brief History of 'IPAT' (Impact = Population × Affluence × Technology)." Unpublished manuscript, 7 September 1993.

Hopkins, Sam. "Earth Is Getting Its Day, Finally." *Atlanta Constitution*, 22 April 1970, 1.

Hopkins, Sam, and Terry Adamson. "Earth Day Marks Assault on Pollution." *Atlanta Constitution*, 23 April 1970, 1, 19.

Kalckar, Herman M. "An International Milk Teeth Radiation Census." *Nature* 182 (2 August 1958), 283–284.

Kevles, Daniel J. "The National Science Foundation and the Debate Over Postwar Research Policy, 1942–1945." *Isis* 68 (March 1977), 5–26.

——. "Cold War and Hot Physics: Science, Security, and the American State, 1945–56." *Historical Studies in the Physical and Biological Sciences* 20 (March 1990), 239–264.

Keyfitz, Nathan. "National Populations and the Technological Watershed." *Journal of Social Issues* 23 (1967), 62–78.

Kirsch, Scott. "Harold Knapp and the Geography of Normal Controversy: Radioiodine in the Historical Environment." Osiris 19 (2004), 167–181.

Kulp, J. Laurence, et al. "Strontium-90 in Man." Science 125 (8 February 1957), 219–225.

Langone, John. "Edward Teller: Of Bombs and Brickbats." *Discover* 5 (July 1984), 62–65.

Lee, Jennifer. "Second Thoughts on a Chemical: In Water, How Much Is Too Much?" New York Times, 2 March 2004, D1, D4.

Lelyveld, Joseph. "Mood Is Joyful as City Gives Its Support." *New York Times*, 23 April 1970, 1, 30.

Libby, Willard F. "An Open Letter to Dr. Schweitzer." *The Saturday Review* (25 May 1957), 8–9, 36–37.

Löfroth, Göran, and Margaret E. Duffy. "Birds Give Warning." *Environment* 11 (May 1969), 10–17.

Logan, Yvonne. "The Story of the Baby Tooth Survey." *Scientist and Citizen* (September–October 1964), 38–39.

Loory, Stuart H. "Science Tracks Down a Fish Killer." *New York Herald Tribune*, 23 March 1964.

Lutts, Ralph H. "Chemical Fallout: Rachel Carson's *Silent Spring*, Radioactive Fallout and the Environmental Movement." *Environmental Review* 9 (Fall 1985), 214–225.

Martin, George. "Grounding Social Ecology: Landscape, Settlement, and Right of Way." Capitalism Nature Socialism 13 (March 2002), 3–30.

Marx, Leo. "Does Improved Technology Mean Progress?" *Technology Review* 90 (January 1987), 32–41, 71.

Maxwell, Michael Scott. "Poisoning the World." The Daily Telegraph, 10 November 1966, 21.

McFayden, Richard E. "Thalidomide in America." Clio Medica 11 (1976), 79-83.

McGurty, Eileen Maura. "From NIMBY to Civil Rights: The Origins of the Environmental Justice Movement." *Environmental History* 2 (July 1997), 301–323.

McLaughlin, Maurine. "Housewives Hold Picnic on a Dump." Washington Post, 23 April 1970, A18.

Meagher, Ed. "No Smog on L.A. Earth Day." Los Angeles Times, 23 April 1970, sec. 2, 1–2.

Meikle, Jeffrey L. "Material Doubts: The Consequences of Plastic." *Environmental History* 2 (July 1997), 278–300.

Melosi, Martin V. "Down in the Dumps: Is There a Garbage Crisis in America?" *Journal of Policy History* 5 (1993), 100–127.

——. "Environmental Justice, Political Agenda Setting, and the Myths of History." *Journal of Policy History* 12 (2000), 43–71.

Meyerhoff, Howard A. "Boston, 1953." Science 117 (20 February 1953), 3.

"Milk and the Strontium-90 Problem." Information (February 1959), 1–2, 4.

Miller, Perry. "The Responsibility of Mind in a Civilization of Machines." *The American Scholar* 31 (Winter 1961–1962), 51–69.

Miss Ann Thropy. "Population and AIDS." *The Earth First! Journal* (1 May 1987), 32.

Montague, Peter. "Incineration vs. Recycling." *Rachel's Environment & Health News* 121 (20 March 1989), 1–2.

—... "Scientists Suspect Poisoning of Fish by Mercury Emissions From Incinerators." *Rachel's Environment & Health News* 198 (11 September 1990), 1.

——. "Turning Point for the Chemical Industry." *Rachel's Environment & Health News* 405 (31 August 1994), 1–2.

——. "How to Eliminate Dioxin." Rachel's Environment & Health News 508 (21 August 1996), 1–2.

Montrie, Chad. "Expedient Environmentalism: Opposition to Coal Surface Mining in Appalachia and the United Mine Workers of America, 1945–1975." *Environmental History* 5 (January 2000), 75–98.

Moog, Florence. "Nuclear War in St. Louis: One Year Later." *Nuclear Information* (September 1959), 1–4.

Needell, Allan. "Preparing for the Space Age: University-Based Research, 1946–1957." Historical Studies in the Physical and Biological Sciences 18 (1987), 89–110.

Nossiter, Adam. "Asthma Common and on the Rise in the Crowded South Bronx." *New York Times*, 5 September 1995, A1.

Novick, Sheldon. "A New Pollution Problem." Environment 11 (May 1969), 2–9.

Nye, David E. "The Energy Crisis of the 1970s as a Cultural Crisis." *European Contributions to American Studies* 38 (1997), 82–102.

"An Oil Spill on Market Street." San Francisco Chronicle, 23 April 1970, 2.

"Paul Revere of Ecology." TIME (2 February 1970), 58.

Pauling, Linus. "My Efforts to Obtain a Passport." Bulletin of the Atomic Scientists 8 (July 1952), 253–255.

——. "An Appeal by American Scientists to the Governments and People of the World." *Bulletin of the Atomic Scientists* 13 (September 1957), 264–266.

Pruitt, William O., Jr. "Comments From Other Scientists." *Nuclear Information* (November 1963), 11.

Rees, Mina. "Warren Weaver." Biographical Memoirs 57 (1987), 493-530.

Reiss, Louise Z. "Baby Tooth Survey—First Results." *Nuclear Information* (November 1961), 1–6.

——. "Strontium-90 Absorption by Deciduous Teeth." *Science* 134 (24 November 1961), 1669–1673.

Reynolds, J. B., and Barry Commoner. "Hearings Reveal New Facts." *Nuclear Information* (May–June 1959), 6.

Richman, Alvin. "The Polls: Public Attitudes Toward the Energy Crisis." Public Opinion Quarterly 43 (Winter 1979), 576–585.

Rome, Adam. "Give Earth a Chance': The Environmental Movement and the Sixties." Journal of American History 90 (September 2003), 525–554.

Ruppel, Tom. "Industries Grab Profits, Waste Energy—Commoner." The Daily Collegian [Fresno State College] (27 April 1976).

Russell, Dick. "Environmental Racism." Amicus Journal (Spring 1989), 22–32.

Saad, Lydia, and Riley Dunlap. "Americans Are Environmentally Friendly, but Issue Not Seen as Urgent Problem." Gallup Poll Monthly 415 (April 2000), 12–18.

Schweitzer, Albert. "Appeal to End Nuclear Tests." Bulletin of the Atomic Scientists (June 1957), 205.

"Schweitzer Urges World Opinion to Demand End of Nuclear Tests." New York Times, 24 April 1957, 1.

Sears, Paul. "A Statement of Conviction About Overpopulation," November 1960 (Committee on Science in the Promotion of Human Welfare Papers, AAAS Archives, box 2).

Sellers, Christopher. "Body, Place and the State: The Makings of an 'Environmentalist' Imaginary in the Post-World War II U.S." Radical History Review 74 (1999), 31-64.

—. "Thoreau's Body: Towards an Embodied Environmental History." Environmental History 4 (1999), 486–514.

Servos, John. "The Industrial Relations of Science: Chemical Engineering at MIT, 1900–1939." Isis 71 (December 1980), 531–549.

Shellenberger, Michael, and Ted Norhaus. "The Death of Environmentalism: Global Warming Politics in a Post-Environmental World." Published online at http:// www.thebreakthrough.org/images/Death_of_Environmentalism.pdf. Accessed 21 December 2005.

Shurkin, Joel N. "By Another Name, Socialism Could Smell Sweeter." Philadelphia Inquirer book review of The Poverty of Power (Barry Commoner Papers, LoC, box 552).

Smith, Allen. "Democracy and the Politics of Information: The St. Louis Committee for Nuclear Information." Gateway Heritage (Summer 1996), 2–13.

Smith, Merritt Roe. "Technology, Industrialization, and the Idea of Progress in America." In Responsible Science: The Impact of Technology on Society. Edited by Kevin B. Byme. San Francisco: Harper & Row, 1986.

Stanfield, R., and C. Lopez. "Lethal Legacy: The Dirty Truth About the Nation's Most Polluting Power Plants." Washington, D.C.: U.S. Public Interest Research Group, 2000.

Stoll, Mark. "Green Versus Green: Religions, Ethics, and the Bookchin-Foreman Dispute." Environmental History 6 (July 2001), 412–427.

"Summons to a New Cause." TIME (2 February 1970), 7–8.

Taussig, Helen Brooke. "Dangerous Tranquility." Science 136 (25 May 1962), 683.

——. "The Thalidomide Syndrome." *Scientific American* 207 (August 1962), 29–35.

Taylor, Dorceta E. "American Environmentalism: The Role of Race, Class, and Gender in Shaping Activism, 1820–1995." *Race, Gender & Class* 5 (1997), 16–62.

"Thinking the Unthinkable." Newsweek (7 October 1974), 50–51.

Thomas, Wilbur L., Jr. "The Real Issue of Black Survival in Our Polluted Cities." East St. Louis, IL, 20 February 1970 (Barry Commoner Papers, LoC, box 307).

"Transcript of President's Address on the Energy Situation." *New York Times*, 8 November 1973, 32.

Tucker, Anthony. "The Prophets, and Doom." *Guardian Extra*, 28 January 1972, 12.

Ubell, Earl. "Scientists Out to Give Ideas Popular Appeal: American Association to Reorganize in Face of 'Intellectual Bankruptcy." New York Herald Tribune, 29 December 1952, 15.

Visscher, Maurice B. "Scientists in a Mad World." *The Nation* (24 January 1953), 69–71.

Wang, Jessica. "Science, Security, and the Cold War: The Case of E. U. Condon." *Isis* 83 (1992), 238–269.

Weaver, Warren. "AAAS Policy." Science 114 (2 November 1951), 471-472.

——. "Fundamental Questions in Science." *Scientific American* 189 (September 1953), 47–51.

——. "Confessions of a Scientist-Humanist." In What I Have Learned: A Collection of Twenty Autobiographical Essays by Great Contemporaries From the Saturday Review. New York: Simon and Schuster, 1968.

Weiner, J. G., et al. "Partitioning and Bioavailability of Mercury in an Experimentally Acidified Wisconsin Lake." *Environmental Toxicology and Chemistry* 9 (1990), 909–918.

"When Scientists Disagree." Nuclear Information (May 1962), 1.

Whitley, James R. "Water Pollution in Missouri." *Scientist and Citizen* 6 (August 1964), 1–4.

Wolfe, Tom. "The 'Me' Decade and the Third Great Awakening." New York (23 August 1976), 26–40.

Wolfenstein, Lincoln. "The Tragedy of J. Robert Oppenheimer." *Dissent* 15 (1968), 81–85.

Worster, Donald. "The Dirty Thirties: A Study in Agricultural Capitalism." *Great Plains Quarterly* 6 (1986), 107–116.

Wyant, W. K., Jr. "50,000 Baby Teeth." The Nation (13 June 1959), 535–537.

Blank Page

Index

Abourezk, James, 162 Agent Orange, 181, 184 Air pollution, 144, 170 American anti-Semitism, 20–21 American Association for the Advancement of Science (AAAS), 32– 37, 39–44, 47, 55–56, 58, 60, 63, 123, 125 American Association of Scientific Workers, 20 American Cancer Society, 68 Americans for Indian Opportunity, 168 Ammonium perchlorate, 3 Anderson, John, 169 Atmospheric nuclear weapons testing, 9, 37, 47–48, 50–55, 60–78, 80, 98, 186, 193. See also Fallout Atomic energy, 28–29, 54, 77, 158– 162, 180 Atomic Energy Act, 28–29, 50 Atomic Energy Commission (AEC), 28, 47, 50–51, 53, 62–66, 74–75, 98, 113, 137, 157–159, 162, 163 Atomic weapons, 9, 26–27, 30

Babcock & Wilcox, 180
Baby Tooth Survey, 66–72, 76
Badash, Lawrence, 28
Bainbridge, Kenneth, 50
Baltimore African American, 175
Barium-140, 74
BASF, 146
Beard, Charles A., 15–16, 23

Beard, Mary, 23 Bechtel, 180 Beck, Ulrich, 8, 49, 127, 169 Bedaux, Charles, 148 Bentley, James L., 112 Bercovitch, Sacvan, 99 Berg, Roland, 65 Bernal, J. D., 20 Biotechnology, 192 Blackett, P. M. S., 48 Black Scholar, 174 Bocking, Stephen, 104 Bookchin, Murray, 80–81, 84 Bowler, Peter J., 103 Brode, Robert, 44 Brodine, Virginia, 87–88, 195 Bronk, Detlev, 34 Brooklyn Navy Yard, 180, 182–183 Brower, David, 120 Brown, Freddie Mae, 175 Brown, Harrison, 44, 65 Bruce, Robert V., 22 Buell, Frederick, 8 Bulletin of the Atomic Scientists, 65, 131, 133–135 Business Week, 154

Calcium, 51–52, 64, 65–66, 71 Cambodia, 115 Cancer Alley, 170 Carroll, Lewis, 96 Carson, Rachel, 2, 84–88, 89, 100–101, 103, 105, 112, 127, 136, 139, 155, 194