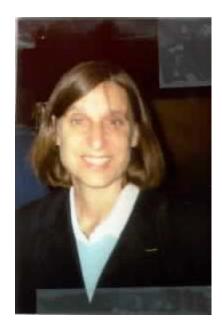
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Eileen B. Berenyi, Ph.D.

EDUCATION:

Columbia University, Ph.D. with distinction, 1981. Columbia University, M.A., 1969. Mount Holyoke College, B.A., with distinction, 1967



EXPERIENCE SUMMARY:

Consultant in solid waste management to municipalities, states, and federal agencies. Specialties include waste management efficiency, public financial management, market studies in the environmental area and strategic planning for both private industry and government. Author and publisher of major reference books on municipal waste combustion, landfill gas recovery, and materials recovery facilities. Conducts evaluation and research of solid waste collection and recycling policies. Expertise on the privatization of government services.

Has published books and articles in academic and trade journals and spoken at numerous conferences and seminars on environmental, market, and governmental service delivery issues.

Publisher: Materials Recovery and Recycling Yearbook; Methane Recovery from Landfill Yearbook; Municipal Waste Combustion in the United States: Resource Recovery Yearbook.

SPECIFIC EXPERIENCE:

GOVERNMENTAL ADVISORY ASSOCIATES, INC. President. Westport, CT. 1981 to present. Nationally recognized consulting and research firm in solid waste and municipal management issues.

COLUMBIA UNIVERSITY, GRADUATE SCHOOL OF BUSINESS. Senior Research Associate. 1974-1982. Project Manager of national study of solid waste collection practices. Conducted field studies of solid waste collection and disposal practices in cities throughout the United States. Examined the impact of privatization on the efficiency and effectiveness of refuse collection.

CITY OF NEW YORK, OFFICE OF THE COMMISSIONER, DEPARTMENT OF HEALTH. Management Analyst, 1974. Responsible for studies in the areas of public health and sanitation.

CITY OF NEW YORK, NEIGHBORHOOD DECENTRALIZATION PROJECT. 1972-74. Directed studies of service decentralization of sanitation, parks and health departments.

CITY OF NEW YORK, OFFICE OF THE MAYOR, DEPUTY MAYOR FOR ADMINISTRATION. 1969-72. Research Analyst. Conducted studies in issues of administration and management of city agencies.

ACADEMIC APPOINTMENTS:

Earth Engineering Center- Associates: Eileen Berenyi

NEW SCHOOL FOR SOCIAL RESEARCH, GRADUATE SCHOOL OF MANAGEMENT AND THE URBAN PROFESSIONS, NEW YORK, NY. 1987-1994. Assistant Professor of Public Policy. Responsible for graduate courses in public budgeting, service delivery evaluation, and policy analysis. Directed students in field internships in various city and county agencies.

BARUCH COLLEGE, SCHOOL OF BUSINESS AND PUBLIC ADMINISTRATION, CITY UNIVERSITY OF NEW YORK, NEW YORK, NY. 1982-1987. Assistant Professor of Public Management.Responsible for graduate courses in public management and evaluation and government/business relationships.

COLUMBIA UNIVERSITY, COLUMBIA COLLEGE, NEW YORK, NY. 1981-1982. Taught senior seminars in American Politics and Administration.

SYRACUSE UNIVERSITY, MAXWELL SCHOOL OF CITIZENSHIP AND PUBLIC AFFAIRS, SYRACUSE, NY. 1977-1978. Assistant Professor of Public Management. Responsible for graduate courses in budgeting, public management and administration.

SELECTED CONSULTING PROJECTS IN PUBLIC SECTOR:

CITY OF NEW YORK, CITY COUNCIL. 1999-2000. Evaluation of the marine transfer station system and other disposal alternatives given the closure of Fresh Kills Landfill.

DEPARTMENT OF ENERGY, ENERGY INFORMATION ADMINISTRATION. 1996-present. Preparation of report evaluating the impact of Clean Air Act Amendments and other regulations on solid waste disposal alternatives in the United States.

CITY OF NEWARK, NEW JERSEY.1995-1998. Consultant. Re-routing refuse collection vehicles in city. Designing systems for management oversight of solid waste collection activities.

TOWNSHIP OF EAST BRUNSWICK, NJ.1991; 1995-1996 Evaluated the cost of existing solid waste and recycling system. Presented options for funding and organizing the recycling and solid waste collection system. Assisted in the preparation of bid specifications for new solid waste collection and recycling contracts. (With Ecodata, Inc.).

CITY OF BLOOMINGTON, NEW JERSEY. Consultant. 1996. Analysis of solid waste collection contracts, including tonnage allocations and payments to contractors.

CITY OF LOS ANGELES, CALIFORNIA.1994. Consultant. Assisted in evaluating current refuse collection and recycling vehicle routes and management practices. Re-routed a pilot section of the City with the goal of productivity improvement. (With Ecodata, Inc.).

CITY OF NEWARK, NEW JERSEY.1993. Examined current system of contract monitoring of street cleaning and refuse collection services. Performed field observations of municipal and contract crews and supervisors. Recommendations suggested for improvements in routing and contract management. Also developed supplemental analysis of the cost of assuming municipal refuse collection activities throughout the City.

TOMPKINS COUNTY, NEW YORK.1992. Surveyed 21 counties in New York State with respect to solid waste management practices and financing mechanisms. Made recommendations to County officials to improve stability of funding sources.(With Malcolm Pirnie).

CITY OF NEWARK, NEW JERSEY. 1991-1992.Performed an updated cost analysis of solid waste collection, disposal, routing and recycling for Department of Engineering. Examined costs, waste volume, productivity and performance of private contractor. Made recommendations to City with regard to new bid documents for contracted refuse collection services. 1991-1992.

WESTCHESTER COUNTY, NEW YORK. 1991-1992.Examined technical, economic and administrative barriers to the implementation of county-wide solid waste management plan that included commercial and residential recycling. (With Malcolm Pirnie, Inc.).

CITY OF PHILADELPHIA, PENNSYLVANIA. 1990. Developed solid waste management plan for City of Philadelphia. Conducted telephone study to determine quantities of commercial wastes collected by private haulers. Surveyed comparable U.S. cities with respect to recycling, residential and commercial collection and disposal of solid waste. (With Ecodata, Inc.).

CITY OF SAN JOSE, CALIFORNIA. 1989. Set up on-site training program for a time and motion study of solid waste and yard waste collection routing and recycling to be administrated by employees of Department of Environmental Management/Solid Waste. (With Ecodata, Inc.). CITY OF NEW HAVEN, CONNECTICUT, DEPARTMENT OF PUBLIC WORKS. 1989.Re-routing municipal sanitation vehicles with the goal of enabling the City to implement curbside recycling program with current personnel. On-site data collection and interviewing of sanitation personnel. (With Ecodata, Inc.).

SPECIAL LEGAL ANALYSES AND EXPERT TESTIMONY:

PRIVATE LEGAL CLIENT. 1997-1999. Preparation of expert testimony for a federal anti-trust suit involving two large private solid waste firms.

CITY OF NEWARK, NEW JERSEY, DEPARTMENT OF LAW. 1995. Analysis of Bulk Refuse Collection issues in preparation for presentation to state officials.

CITY OF NEWARK, NEW JERSEY, DEPARTMENT OF LAW. 1994. Analysis of refuse tonnage variations and tonnages in preparation for a case against municipal contractor.

STATE OF NEW JERSEY, DEPUTY ATTORNEY GENERAL, DEPARTMENT OF LAW AND PUBLIC SAFETY. 1986. Reviewed materials relating to a solid waste industry survey in Northern New Jersey for preparation of possible case.

JEFFERSON PARISH, LOUISIANA, DEPARTMENT OF PUBLIC WORKS. 1983. Expert witness in case that the Parish brought against its contractor, regarding contract practices, tonnage and the number of units served.

SELECTED PUBLICATIONS:

State of MRFs: 2001, Resource Recycling, January 2001, Vol. XX, No.1, 16-21.

with Marc Rogoff, Is the WTE Industry Dead? MSW Management, December 1999, 66-75.

Whither MRF-Based Recycling?, Resource Recycling, April 1999, 12-17.

Materials Recovery Facilities: A 1997 Update, BioCycle, September 1997, vol. 38, no.9, 50-53.

The Status of Municipal Waste Combustion in the United States, **Journal of Hazardous Materials**, 1996, vol. 47, nos 1-3, 1-17.

Trends in Equipment and Processing, BioCycle, August 1995, 58-59.

Getting Gold From Garbage, Recycling Today, August 1995, 38-46.

MRFs are 'Busting Out All Over': An Overview of Materials Recovery Facilities in the United States", **Resource Recycling**, April 1995, 28-36.

Landfill Methane Doesn't Always Make Money, Letter to the Editor, New York Times, 2/19/74.

Protecting a Market in Trash at Taxpayers' Expense, Opinion, The Sacramento Bee, August 20, 1994.

With R. Gould, Municipal Waste Combustion in 1993, Waste Age, Volume 24, Number 11, November, 1993,18-21.

Allocation of Local Public Resources: An Issue of Service Equity and Performance in **Casebook in Local Financial Management**, Government Finance Officers Association, 1993.

A Decade of Municipal Waste Combustion in the United States: Prospects and Problems Proceedings: Municipal Waste Combustion, Air and Waste Management Association/U.S. E.P.A. Specialty Conference, Williamsburg, VA, 1993.

With R.Gould, *The Outlook for Resource Recovery Through the 1990s*, **Waste Age**, vol. 22, no. 8, August 1991, 103-108.

With R.Gould, *WTE Recovers from Industry Shakedown, Despite Temporary Development Slowdown*, **World Wastes**, vol. 34, no. 6, June 1991, 31-32.

Landfill Gas Has a Future, Waste Age, vol. 20, no. 8, August 1989, 173-176.

With Barbara J. Stevens, *Does Privatization Work? A Study of the Delivery of Eight Local Services*, in **State and Local Government Review**, Winter 1988.

Overview of the Waste-to-Energy Industry, Chemical Engineering Progress, November 1986, 13-15.

Co-editor, **Contracting Municipal Services: A Guide for Purchase from the Private Sector** (New York: Ronald Press, Washington, D.C.John Wiley & Sons, Inc), 1984

Privatization of Residential Refuse Collection Services: A Study of Institutional Change, The Urban Interest, Spring, 1981.

Public and Private Sector Interaction in the Delivery of Local Public Services, **Governmental Finance**, Volume 9, March 1980.Reprinted in **Local Finance**, August 1981.

Improving Productivity in Solid Waste Disposal, Chapter 25 in George Washnis, editor, **Productivity Improvement** Handbook for State and Local Governments (New York: John Wiley and Sons, 1980), 625-653.

With E.S. Savas & B.J. Stevens, *Evaluating the Organization and Efficiency of Urban Service Delivery Systems: The Case of Solid Waste Collection*, in Judith May & Aaron Wildavsky, Editors, **The Policy Cycle** (Beverly Hills, California: Sage Publications, 1978),145-165.

SELECTED CONFERENCE PRESENTATIONS:

Future Directions in Integrated Waste Management, **Waste News** Mid-Atlantic Regional Conference, Ellicott City, MD, June 15, 2000

Recycling in a Volatile Climate, 21st Annual Conference, Association of Oregon Recyclers, Seaside Oregon, September 10, 1999.

Landfill Gas Recovery Trends in the United States, U. S. Environmental Protection Agency, New Orleans, LA,

February 4, 1995.

The State of Municipal Waste Combustion in the United States, U. S. Environmental Protection Agency, Air and Energy Research Laboratory, International Conference on Municipal Waste Combustion, March 1993.

Examining the Trend of Integrated Waste Management, World Recycling Conference and Exposition, Rosemont, IL, June 1991.

How to Instill Competition in Governments and Non-Profit Organizations, Non-Profit Organizations in the Post-Reagan Era, New School for Social Research, March 1988.

Chair, Contracting Services with the Private Sector, Baruch College, City University of New York, 1984.