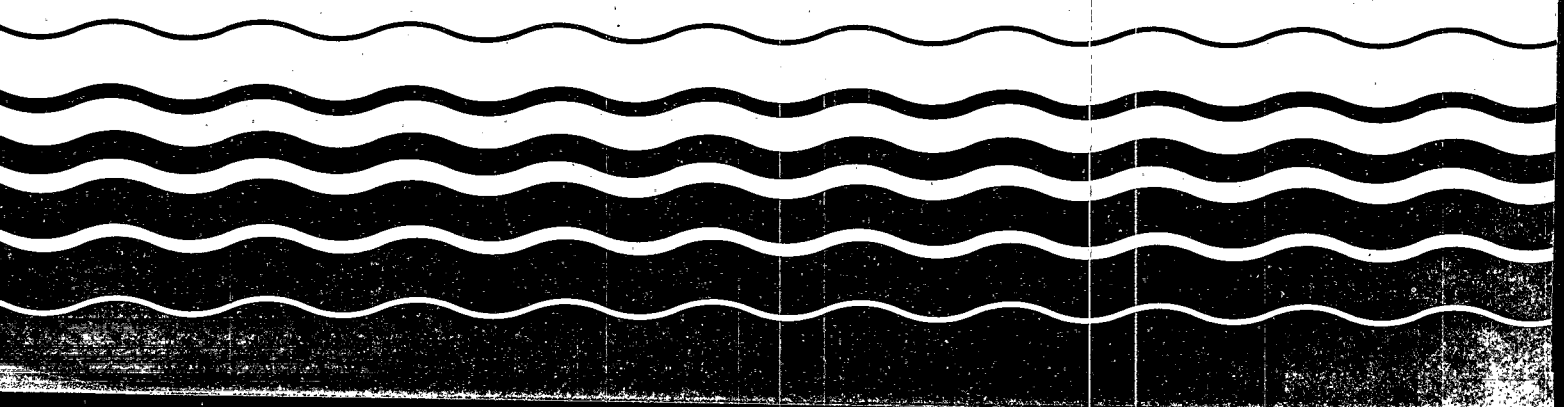




Municipal Support Division

Publication List



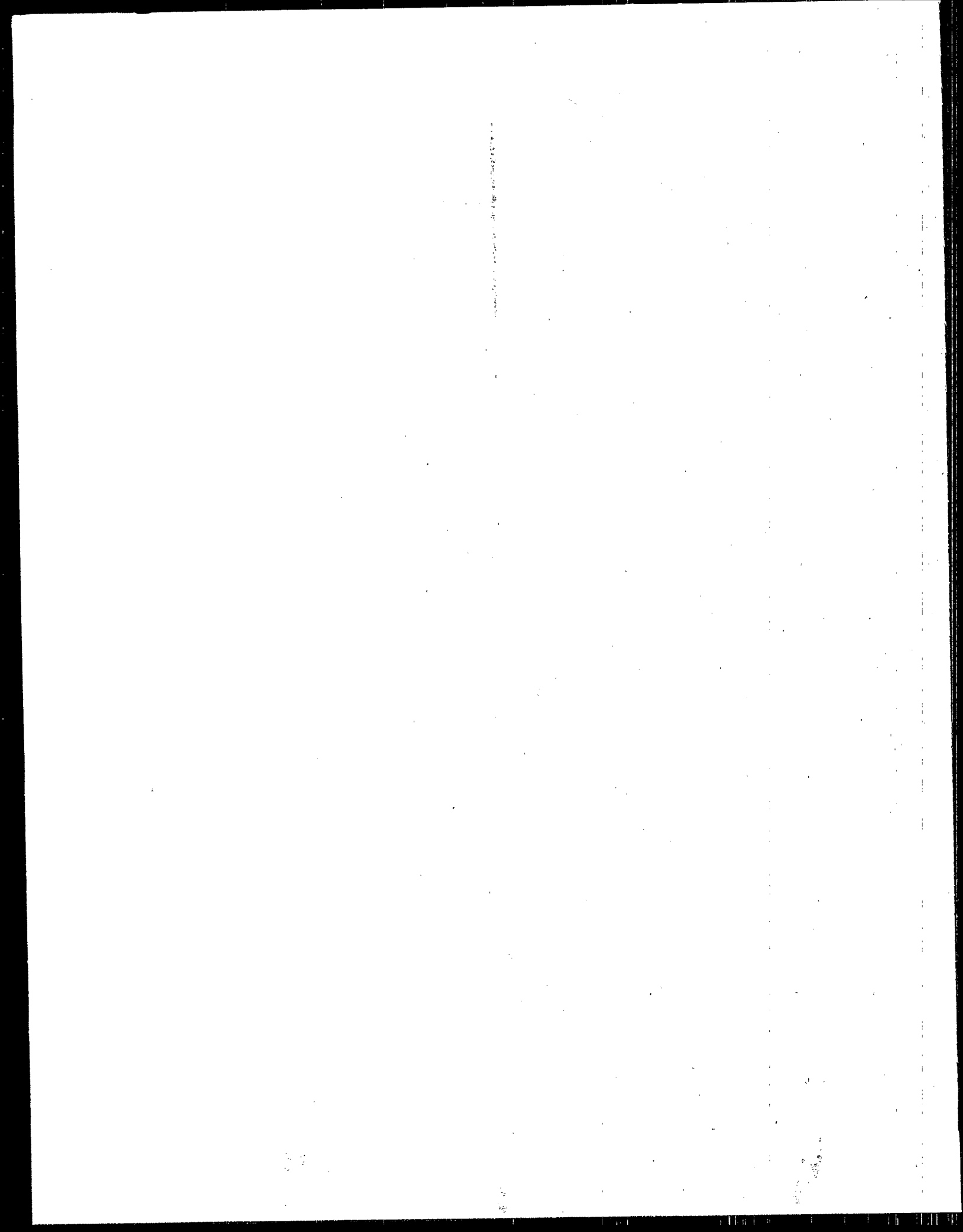
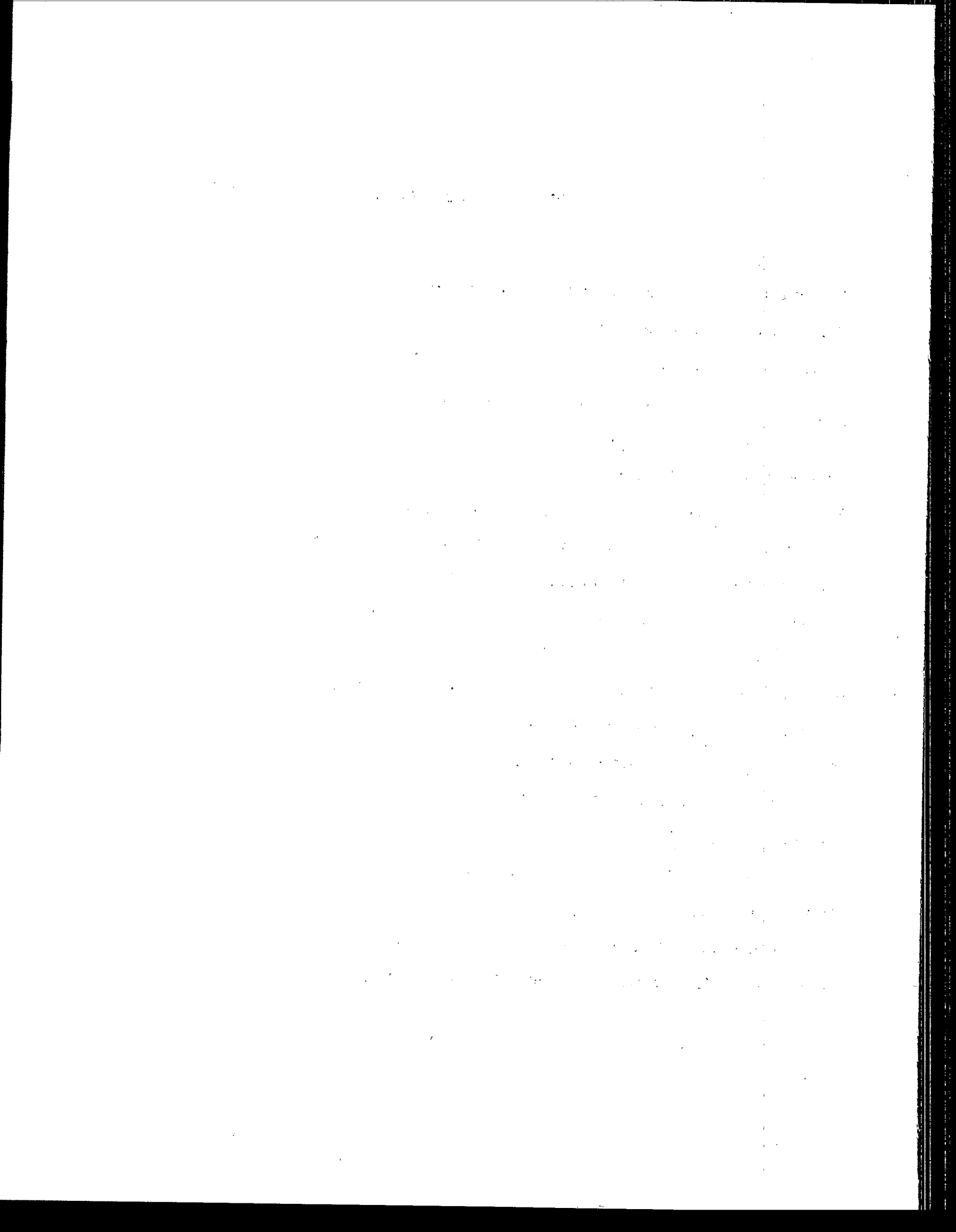


TABLE OF CONTENTS

Aquaculture, Wetlands, Ponds, & Lagoons	1
Combined Sewer Overflow	1
Construction Grants	1
Energy	3
Finance	3
Innovative & Alternative Technology	4
Land Application of Wastewater	4
Municipal Water Use Efficiency (Water Conservation)	5
Operations and Maintenance	5
Performance Evaluations & Value Engineering	6
Pollution Prevention	6
Preliminary Treatment, Disinfection, & Infiltration/Inflow	7
Regulations, Guidance, & Needs	7
Secondary & Advanced Treatment Technologies.	8
Sludge Treatment and Disposal	8
Small Communities	9
SRF & Construction	9
Water Quality	10
New Publications (1994-5)	10
Sources of Municipal Support Division Publications	11



**MUNICIPAL SUPPORT DIVISION
PUBLICATION LIST**

AQUACULTURE, WETLANDS, PONDS, & LAGOONS

- PB 279443 Operations Manual - Stabilization Ponds, (EPA 430/09-77-012), August 1977.
- PB 81156705 Aquaculture Systems for Wastewater Treatment: Seminar Proceedings and Engineering Assessment, (EPA 430/09-80-006), September 1979.
- PB 81156689 Aquaculture Systems for Wastewater Treatment - An Engineering Assessment, (EPA 430/09-80-007), June 1980.
- PB 83191601 Benefits and Implementation Potential Wastewater Aquaculture, May 1982.
- (ERIC ONLY) Report on the Use of Wetlands for Municipal Wastewater Treatment and Disposal (EPA 430/09-88-005), October 1987.
- (ERIC ONLY) Report to Congress - Municipal Wastewater Lagoon Study (Volume 1 - Conclusions) (Volume 2 - Data Base), November 1987.
- PB 94107893 Subsurface Flow Constructed Wetlands for Wastewater Treatment - A Technology Assessment (EPA 832-R-93-001) (July 1993)

COMBINED SEWER OVERFLOW

- PB92235951 Storm Water Management Construction Activities - Developing Pollution Prevention Plans and Best Management Practices (EPA 832-R-92-005) (September 1992)
- PB9223569 Storm Water Management for Industrial Activities - Developing Pollution Prevention Plans and Best Management Practices (EPA 832-R-92-006) (September 1992)
- (ERIC ONLY) Combined Sewer Overflows in Your Community (EPA 832-F-93-003) September 1993 (Brochure)
- (ERIC ONLY) Combined Sewer Overflow Policy: A Consensus Solution to Improve Water Quality" (EPA 832-F-94-002) (1994)

CONSTRUCTION GRANTS

- (ERIC ONLY) Operating Procedures for "Monitoring Construction Activities" at Projects Funded Under the Environmental Protection Agency's Construction Grants Programs, September 1983.
- PB 83211490 Management of Construction Change Orders - A Guide for Grantees (March 1983)
- PB 87114013 Management of Construction Project - A Guide for Grantees (April 1986)
- PB 85119683 Construction Grants 1985 (CG-85), (EPA 430/09-84-004), July 1984.

- PB 85204543 Construction Grants Program for Municipal Wastewater Treatment Works - Handbook of Procedures, (EPA 430/09-84-003), October 1984.
- PB 85194678 Prevention and Resolution of Contractors Claims - EPA Construction Grant Program Guide for Municipal Grants, March 1985.
- PB 85244952 Regulation and Policy Matrices - A Guide to Rules Governing Grants Programs Awarded Under the Construction Grants Program, April 1985.
- PB 85236055 Transmittal Memorandum 85-1- Handbook of Procedures - Construction Grants Program for Municipal Wastewater Treatment Works, July 1985.
- PB 86113453 Regulations and Policy Matrices - A Guide to the Rules Governing Grants Awarded Under Construction Grants Program - Update 1985 - September 1985.
- PB 86184819 Transmittal Memorandum 86-1- Handbook of Procedures - Construction Grants Program for Municipal Wastewater Treatment Works, March 1986.
- PB 87114013 Management of a Construction Project - A Guide for Grantees, April 1986.
- PB 87110037 Regulation and Policy Matrices - A Guide to Rules Governing Grants Awarded Under the Construction Grants Program -Update -1986, September 1986.
- PB 88157417 Transmittal Memorandum 87-1 -Handbook of Procedures - Construction Grant Program for Municipal Wastewater Treatment Works, April 1987.
- PB 89208938 Regulation and Policy Matrices - A Guide to Rules Governing Grants Awarded Under the Construction Grants Program -Update 1987, September 1988.
- PB 89226104 Transmittal Memorandum 89-1- Handbook of Procedures - Construction Grant Program for Municipal Wastewater Treatment Works, July 1989.
- PB 90216821 Regulation and Policy Matrices - A Guide to Rules Governing Grants Programs. Awarded Under the Construction Grants Program - Update 1989, September 1989.
- PB 91125849 Regulation and Policy Matrices - A Guide to the Rules Governing Grants Award Under the Construction Grants Program - Update 1990 (20W-7002), August 1990.
- PB 90272865 Funding of Expanded Uses Activities by State Revolving Fund Programs: Examples and Program Recommendations (EPA 430/09-90-006), May 1990.
- PB 91191338 State Revolving Fund (SRF) Interim Report to Congress - Financial Status and Operations of Water Pollution Control Revolving Fund (EPA 430/09-91-004), April 1991.
- PB92116078 State Revolving Fund (SRF) Report to Congress -Financial Status and Operations of Water Pollution Control Funds (Final) (EPA 430/09-91-008), September 1991.

ENERGY

- PB 81298219 Energy Management Diagnostic (EPA 430/09-82-002), February 1982.
- PB 87194098 Energy in Municipal Wastewater Treatment - An Energy Audit Procedure and Supporting Data Base, (Final Report), July 1986.
- PB 87194106 Energy in Municipal Wastewater Treatment - An Energy Audit Procedure and Supporting Data Base, (Appendix A), July 1986.
- PB 87194114 Energy In Municipal Wastewater Treatment - An Energy Audit Procedure and Supporting Data Base, (Appendix B), July 1986.
- PB 87194122 Energy In Municipal Wastewater Treatment - An Energy Audit Procedure and Supporting Data Base, (Appendix C), July 1986.

FINANCE

- (ERIC ONLY) Financial Capability Guidebook (Revised), March 1984.
- PB 84229319 Utility Manager's Guide to Financial Planning, May 1984.
- (ERIC ONLY) Financial Capability Summary Foldout - A Simplified Approach, June 1984.
- PB 85121234 Financial Management System for Publicly-Owned Treatment Works (Accounting Options),(EPA 430/09-84-005), June 1984.
- PB 84240076 User Charge Guidance Manual for Publicly-Owned Treatment Works, June 1984.
- (ERIC/NSFC) Reducing the Cost of Operating Municipal Wastewater Treatment Facilities, December 1985.
- (ERIC/NSFC) Touching All Bases - A Financial Management Handbook for Your Wastewater Treatment Project (EPA 430/09-86-001), September 1986.
- PB 88149786 Looking at User Charges - A State Survey and Report, September 1987.
- PB 88179304 Reference Guide on State Financial Assistance Programs (EPA 430/09-88-0004), February 1988.
- (ERIC/NSFC) Water and Wastewater Managers Guide for Staying Financially Healthy (EPA 430/09-89-004), July 1989.
- (ERIC/NSFC) Building Support for Increasing User Fees (EPA 430/09-89-006), July 1989.

(ERIC ONLY) Determining Wastewater User Service Charge Rates - A Step-by-Step Manual (includes disk) (EPA 430/05-91-011)

PB93124279 (The) Road to Financing-Assessing and Improving Your Community's Creditworthlessness (EPA- 430/09-91-23) (October 1991)

PB94108818 Developing Public/Private Partnerships: An Option for Wastewater Financing, (EPA 832-F-92-003) (1994)

INNOVATIVE & ALTERNATIVE TECHNOLOGY

PB 87230165 Innovative and Alternative Technology Projects: 1987 Project Report, September 1987.

PB 89143390 Municipal Wastewater Conveyance and Treatment - Technology Progress and Emerging Issues, September 1988.

PB 90160961 Effectiveness of the Innovative and Alternative Wastewater Treatment Program - Report to Congress (EPA 430/09-89-09), September 1989.

PB 9110426 Proceedings of the USEPA Municipal Wastewater Treatment Technology Forum, 1990 (EPA 430/09-90-015), September 1990.

PB 93122232 Technical Evaluation of the Vertical Loop Reactors Process Technology (EPA 832-R-92-007) (September 1992).

LAND APPLICATION OF WASTEWATER

PB 257440 Evaluation of Land Application Systems, (EPA 430/09-75-001), March 1975.

PB 257454 Land Application of Wastewater in Australia, The Merribee Farm System, Melbourne, Victoria, (EPA 430/09-75-017), November 1975.

PB 81163677 Land Treatment and Reuse of Sewage Effluent by Irrigation: A Perspective for Hawaii, (EPA 430/09-78-005), February 1978.

PB 284857 Environmental Changes from Long-Term Application of Sewage Effluent on Land, (EPA 430/09-78-003), March 1978.

PB 284824 Application of Sludges and Wastewater On Agricultural Land: A Planning and Educational Guide, (Reprinted with permission of Ohio State University), March 1978.

PB 80182900 Technical Report: Costs of Wastewater Treatment by Land Application, (EPA 430/09-75-003), September 1978.

PB 298227 A History of Land Application as a Treatment Alternative, (EPA 430/09-79-012), April 1979.

PB 85233146 Overland Flow: A Decade of Progress, February 1984.

MUNICIPAL WATER USE EFFICIENCY (WATER CONSERVATION)

PB 83150508 Flow Reduction: Developing a Public Information Program, August 1982 (NTIS only).

(ERIC/NSFC) Yes, You Can - Two Small Towns Show How to Save Money and Water (Brochure) (21W-7004), April 1991.

PB 94111432 Designing a Water Conservation Program - A Annotated Bibliography of Source Materials (EPA 832-B-93-003) (September 1993)

OPERATION & MAINTENANCE

PB 227321 Estimating Staffing for Municipal Wastewater Treatment Facilities, March 1973.

PB 256613 Estimating Laboratory Needs for Municipal Wastewater Treatment Facilities, (EPA 430/09-74-002), June 1973.

PB 256611 Maintenance Management Systems for Municipal Wastewater Facilities, (EPA 430/09-74-004), October 1973.

PB 233111 A Planned Maintenance Management System for Municipal Wastewater Treatment Plants, (EPA 600/02-73-004), November 1973.

PB 227096 Considerations for Preparation of Operation and Maintenance Manuals, (EPA EPA430/09-74-001) undated.

PB 256614 Start-up of Municipal Wastewater Treatment Facilities, (EPA 430/09-74-008), December 1973.

PB 256612 Emergency Planning for Municipal Wastewater Treatment Facilities, (EPA 430/09-74-013), February 1974.

PB 279551 Aspects of State - Wide Emergency Programs for Municipal Wastewater Treatment Facilities, (EPA 430/09-74-014), March 1974.

PB 279443 Operations Manual - Stabilization Ponds (EPA 430/09-77-012), August 1977.

PB 8013267 Management of Small-to-Medium Sized Wastewater Treatment Plants, (EPA 430/09-79-013), July 1979.

PB 83109348 Wastewater Utility Recordkeeping, Reporting and Management Information Systems, (EPA 430/09-82-006), July 1982.

(ERIC ONLY) Operator Training Programs, January 1983.

(NSFC ONLY) Cost-Effective Operation and Maintenance - Six Cities Save Over One Million Dollars, November 1986.

(NSFC ONLY) Contract Operation and Maintenance, The Answer for Your Town?, January 1987.

PERFORMANCE EVALUATIONS & VALUE ENGINEERING

PB 279448 Field Manual for Performance Evaluation and Troubleshooting at Municipal Wastewater Treatment Facilities, (EPA 430/09-78-001), January 1978.

PB 80138605 Inspector's Guide for Evaluation of Municipal Wastewater Treatment Plants, (EPA 430/09-79-010), April 1980.

PB 82212770 Comprehensive Diagnostic Evaluation and Selected Management Issues (EPA 430/09-82-003), February 1982.

PB88184858 Value Engineering for Small Communities (EPA 430/09-87-011), March 1988.

PB 89193346 Analysis of Performance Limiting Factors (PLFs) at Small Sewage Treatment Plants (OMPC-10-89), April 1989.

POLLUTION PREVENTION

PB93141083 Municipal Water Pollution Prevention Program - National MWPP Conference - Washington, DC - April 27-28, 1993 (EPA 832-R-3-001) (1993)

(ERIC Only) Pollution Prevention Opportunity Checklists - Case Studies (EPA 832-F-93-006), September 1993.

(ERIC Only) Pollution Prevention - Centralized Treatment and Recovery - Case Studies (EPA 832-F-93-009), September 1993.

(ERIC Only) Pollution Prevention - Enforcement Requirements - Case Studies (EPA 832-F-93-007)(September 1993).

(ERIC Only) Pollution Prevention - Source Reduction Workshops - Case Studies (EPA 832-F-93-010) (September 1993).

(ERIC Only) Pollution Prevention - Streamlining Administrative Requirements - Case Studies (EPA 832-F-93-008), September 1993.

(ERIC Only) Pollution Prevention - Toxics Minimization Task Force - Case Studies (EPA 832-F-93-011), September 1993.

PB 94114857 Water Related GISs (Geographic Information System Along the United States - Mexico Border (EPA 832-B-93-004)

PRELIMINARY TREATMENT, DISINFECTION, & INFILTRATION/INFLOW

PB 85231165 Infiltration/Inflow - I/I Analysis and Project Certification, May 1985.

PB 88124078 Preliminary Treatment Facilities: Design and Operational Considerations (EPA 430/09-87-007), September 1987.

PB 90272022 Rainfall Induced Infiltration - Report to Congress, (EPA 430/09-90-005), August 1990.

(ERIC ONLY) Municipal Wastewater Disinfection: Protecting Aquatic Life and Public Health (pamphlet) (EPA 430/09-91-001), February 1991.

REGULATIONS, GUIDANCE, & NEEDS

PB 85164341 Study of the Future Federal Role in Municipal Wastewater Treatment - Report to the Administrator, December 1984.

PB 85164333 Appendices to the Administrator -Study of the Future Federal Role in Municipal Wastewater Treatment, January 1985.

PB 88123989 Municipal Facility/Waterbody Computerized Information - An Introduction, October 1987.

PB 89187421 Report to Congress - Indian Wastewater Treatment - Needs and Assistance, January 1989.

PB 89189633 1988 Needs Survey - Report to Congress -Assessment of Needed Publicly Owned Wastewater Treatment Facilities in the United States (EPA 430/09-89-001), February 1989.

PB 89195234 Guidelines and Requirements for Applying for Grants From the Indian Set-Aside Program, (EPA 430/09-88-010), April 1989.

PB 90129263 Overview of Selected EPA Regulations and Guidance Affecting POTW Management, (EPA 430/09-89-008) August 1989.

PB 91125930 State Design Criteria for Wastewater Treatment Systems (EPA 430/09-90-014), September 1990.

PB 94140886 Needs Survey - Report to Congress - Assessment of Needed Publicly Owned Wastewater Treatment Facilities, Correction of Combined Sewer Overflows, and Management of Storm Water and Nonpoint Source Pollution in the U.S. (EPA 832-R-93-002) September 1993)

SECONDARY & ADVANCED TREATMENT TECHNOLOGIES

- PB 279474 Process Control Manual for Aerobic Biological Wastewater Treatment Facilities, (EPA 430/09-77-006), March 1977.
- PB 279444 Package Treatment Plants - Operations Manual, (EPA 430/09-77-005), April 1977.
- PB 286920 Upgrading Trickling Filters, (EPA 430/09-78-004), June 1978.
- PB 81116816 Chemical Aids Manual for Wastewater Facilities, (EPA 430/09-79-018), December 1979.
- (ERIC only) Independent Physical - Chemical (IPC) Treatment of Municipal Wastewater - Design and Operation Feedback, July 1984.
- PB 85121226 Summary of Design Information on Rotating Biological Contractors, (EPA 430/09-84-008), September 1984.
- PB 85174191 Advanced Waste Treatment Performance Evaluation Summary Report, (EPA 430/09-84-002), undated- printed 3/85.
- PB 91102095 Assessment of the Biolac Technology (EPA 430/09-90-013), September 1990.
- PB 91206276 Assessment of Single-Stage Trickling Filter Nitrification (EPA 430/09-91-005), May 1991.
- PB 92222900 Evaluation of Oxidation Ditches for Nutrient Removal (EPA-832-R-92-003) (September 1992)
- PB 92232230 Sequencing Batch Reactors for Nitrification and Nutrient Removal (EPA-832-R-92-002) (July 1991)

SLUDGE TREATMENT AND DISPOSAL

- PB 250129 Anaerobic Sludge Digestion: Operations Manual, (EPA 430/09-76-001), February 1976.
- PB264015 Application of Sewage Sludge to Cropland; Appraisal of Potential Hazards of the Heavy Metals to Plants and Animals, (EPA 430/09-76-013), November 1976.
- PB279449 Sludge Handling and Conditioning - Operations Manual, (EPA 430/09-78-002), February 1978.
- PB8110856 A Guide to Regulations and Guidance for the Utilization and Disposal of Municipal Sludge, (EPA 430/09-80-015), September 1980.

- PB81240509 Composting Processes to Stabilize and Disinfect Municipal Sewage Sludge, (EPA 430/09-81-011), June 1981.
- PB83128629 Institutional Constraints and Public Acceptance Barriers to Utilization of Municipal Wastewater and Sludge for Land Reclamation and Biomass Productions, (EPA 430/09-81-013), July 1981.
- PB83156307 Sludge and the Land: The Role of Soil and Water Conservation Districts in Land Application of Sewage Sludge, (EPA 430/09-82-007), September 1982.
- PB83164202 Sludge Recycling for Agricultural Use, (EPA 430/09-82-008), October 1982.
- PB86179660 Multiple-Hearth and Fluid Bed Sludge Incinerators: Design and Operational Considerations, (EPA 430/09-85-002), September 1985.
- PB86120003 Heat Treatment/Low Pressure Oxidation Systems: Design and Operational Considerations, (EPA 430/09-85-001), September 1985.
- PB90161902 Startup and Operation of Chemical Process Technologies in the Municipal Sector: The Carver-Greenfield Process for Sludge Drying (EPA 430/09-89-007), June 1989.
- PB92222868 Ultraviolet Violet Disinfection Technology Assessment (EPA-832-R-92-004) (September 1992)
- PB94142155 Domestic Septage Regulatory Guidance - A Guide to the EPA 503 Rule (EPA 832-B-92-005) (September 1993)

SMALL COMMUNITIES

- (ERIC ONLY) Small Wastewater Systems - Alternative Systems for Small Communities and Rural Areas, January 1980, (foldout).
- (ERIC ONLY) Primer for Wastewater, July 1980.
- PB 81172710 Generic Facilities Plan for a Small Community: Stabilization Pond and Oxidation Ditch (EPA 430/09-81-007), February 1981.
- PB 83250530 Managing Small and Alternate Wastewater Systems: A Planning Manual (EPA 430/09-83-008), May 1983.
- PB 85232585 Technology Assessment of Intermittent Sand Filters, April 1985.
- (ERIC/NSFC) It's Your Choice - Guide for Local Officials on Small Community Wastewater Management (EPA 430/09-87-006), April 1984.

(ERIC/NSFC) Collecting Household Hazardous Wastes at Wastewater Treatment Plants - Case Studies (EPA 430/09-90-016), December 1990.

SRF & CONSTRUCTION

(ERIC ONLY) Construction Inspection Guide, Printed in three volumes, (EPA 430/09-76-005), July 1976.

PB 83211490 Management of Construction Change Orders - Guide for Grantees, March 1983.

(ERIC ONLY) State Revolving Fund Management Manual, December 1988.

PB 90124058 Construction Incentive Guidance (EPA 430/09-89-004), October 1989.

PB 92272865 Funding of Expanded Uses Activities by State Revolving Fund Programs - Examples and Program Recommendations (EPA 430/09-90-006), August 1990.

WATER QUALITY

PB257446 Alternative Waste Management Techniques for Best Practicable Waste Treatment, (EPA 430/09-75-013), October 1975.

PB82134768 The Role of Conservation Districts and the Agricultural Community in Wastewater and Treatment, (EPA 430/09-81-019), September 1981.

PB83156307 Sludge and the Land; the Role of Soil and Water Conservation Districts in Land Application of Sewage Sludge (430/07-82-007) (September 1982)

PB 80185515 Estimate of Effluent Limitation to be Expected Properly Operated and Maintained Treatment Works, undated.

PB 84201730 Before and After Case Studies: Comparisons of Water Quality Following Municipal Treatment Plant Improvements (EPA 430/09-83-007), May 1984.

PB92235951 Storm Water Management for Construction Activities - Developing Pollution Prevention Plans and Best Management Practices (EPA 832-R-92-006) (September 1992)

PB9223569 Storm Water Management for Industrial Activities - Developing Pollution Prevention Plans and Best Management Practices (EPA 832-R-92-006) September, 1992.

(ERIC ONLY) Combined Sewer Overflows in Your Community (EPA 832-R-93-003) (September 1993) (brochure)

NEW PUBLICATIONS (1994-95)

This material will be available from both NTIS and ERIC. Contact both sources for prices may vary widely. Ordering numbers not available at this writing.

"Airplane Deicing Fluid Recovery/Reuse System: A Technology" (EPA 832-R-93-006)

- "Biosolids Recycling: Beneficial Technology for a Better Environment" (EPA 832/R-93-009)
(June 1994)
- "Combined Sewer Overflows - Guidance for Financial Capability Assessment" (EPA 832-B-94-005)
- "Combined Sewer Overflows - Guidance for Funding Options" (EPA 832-B-94-006) (1994)
- "Combined Sewer Overflows - Guidance for Long-Term Plan Guidance" (EPA 832-B-94-001)
- "Combined Sewer Overflows - Guidance for Monitoring and Modeling" (EPA 832-B-94-004)
- "Combined Sewer Overflows - Guidance for Scheduling" (EPA 832-B-94-008)
- "Combined Sewer Overflows - Guidance for Screening and Ranking Criteria" (EPA-832-B-94-003)
- "Combined Sewer Overflows - Guidance for the Permit Writers" (EPA - 832-B- 94-007)
- "Combined Sewer Overflows - Guidance - Nine Minimum Control Measures" (EPA 832-B-94-002)
- "(A) Plain English Guide to the EPA Part 503 Biosolids Rule (EPA 832/R-93-003) (July 1994)
- "Technical Support Document - 1992 Needs Survey; Cost Estimating Methodologies for Non-Point Source Controls and Municipal Stormwater Management Programs" (EPA 832-B-92-002)

SOURCES OF MUNICIPAL SUPPORT DIVISION PUBLICATIONS

Municipal Support Division Publications are available from:

U.S. Dept. of Commerce
National Technical Information Center
5285 Port Royal Road
Springfield, VA 22161

Telephone: (703) 487-4650

Education Resource Information Center/
Clearinghouse for Science, Mathematics
and Environmental Education (ERIC)
1200 Chambers Road, Room 310
Columbus, OH 43212

Telephone: (614) 292-6717

National Small Flows Clearinghouse(NSFC)*
466 High Street
P.O. Box 6064
Morgantown, WV 26506-6064
Tel: 1-800-624-3801

* Additional information of interest to small communities is available from NSFC.
Please contact them directly for this material.

PLEASE NOTE: ORDER FROM NTIS USING THE INDICATED BOLDFACE NUMBERS; ERIC IS ABLE TO IDENTIFY ALL PUBLICATIONS BY TITLE.

