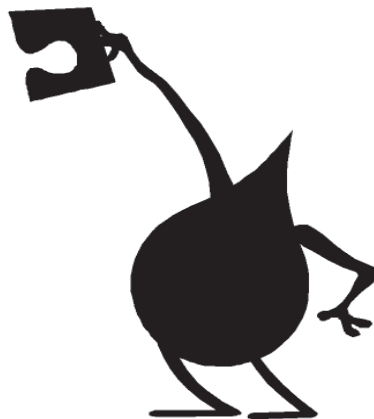




New York Section

 American Water Works Association

BUILD YOUR KNOWLEDGE



2008 TRAINING BOOKLET

New York Section AWWA
614 Seventh North Street
Liverpool, NY 13088
Phone 315/455-2614 x2
Toll-Free 866/697-2992
Fax 315/455-2615
Email info@nysawwa.org
www.nysawwa.org

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LOCATIONS



Binghamton (Broome County)
Latham (Albany County)



Melville (Suffolk County)
Millwood (Westchester County)
Norwich (Chenango County)



Peru (Clinton County)
Plattsburgh (Clinton County)
Poughkeepsie (Dutchess County)



Rochester (Monroe County)
Syracuse (Onondaga County)



Troy (Rensselaer County)
Tupper Lake (Franklin County)
Utica (Oneida County)
White Plains (Westchester County)
Woodbury (Nassau County)

Broome County Health Department
Town of Colonie Municipal Training Center
Town of Colonie Public Operations Center
Offices of H2M Group
Millwood Water Treatment Plant
Norwich Wastewater Treatment Plant
Peru Volunteer Fire Department
Town of Plattsburgh Offices
Poughkeepsie Water Treatment Plant
MCWA Shoremont Treatment Plant
O'Brien & Gere Syracuse Office
OCWA Administrative Building
City of Troy Water Treatment Plant
Tupper Lake Housing Authority
Mohawk Valley Water Authority Offices
Malcolm Pirnie Corporate Headquarters
Offices of Dvirka & Bartilucci

CONTACT HOURS

Water Operators – All courses are approved by the New York State Department of Health for the listed number of contact hours toward renewal of certificate(s) under Subpart 5-4 of the New York State Sanitary Code.

Wastewater Operators – All courses are approved by the New York State Department of Environmental Conservation for the listed number of contact hours toward renewal of wastewater certificate(s).

Professional Engineers – All courses are approved under the direction of the New York State Department of Education for the listed number of contact hours toward renewal of P.E. license.

SIGN UP FOR MEMBERSHIP TODAY

Membership in AWWA benefits you in many ways including discounted registration fees for all Section training. Become a member when you register and receive discount at time of registration; we will fill out the paperwork for you. Membership is renewable on an annual basis and includes membership in AWWA and New York Section AWWA. Operators receive a special discounted rate of \$68 per year; all others pay individual rate of \$165 per year. An organizational membership entitles all employees to member discounts on registration. Call Section Office for more information on becoming an organizational member.

IMPORTANT REGISTRATION INFORMATION

Full day courses include lunch. Courses fill quickly; only complete registrations with payment will be processed. Spots cannot be saved nor registrations taken over the telephone. Basic laboratory skill courses are limited to fifteen people; most other courses can accommodate 25 or more. Spots are filled from established waiting lists in the event of a cancellation.

Cancellation of your registration with a refund request must be received in writing via mail, fax or email in Section Office no less than ten (10) business days prior to the course, event or activity. All refunds are subject to a \$10 administrative fee. Substitutions from within your utility/company are acceptable in lieu of cancellation. Memberships cannot be cancelled. “No Shows” will not receive a refund. Utilities providing vouchers/claims in advance of issuing a check are responsible for full payment of invoices.

Certificates of Attendance are issued after attendance is verified and payment is received. Replacement or duplicate certificates may be requested and are subject to a \$10 administrative fee.

CONFIRMATIONS & DIRECTIONS

Confirmation and directions will be mailed approximately two/three weeks prior to each course to address provided on registration form. Read cancellation policy carefully (above).



INSTRUCTORS

Martin Aman – Executive Director, Wayne County Water & Sewer Authority

James D Baker – Retired (Sear-Brown Group)

Thomas Biggins – Instructor, Hudson Valley Community College

William Chestnut – Retired (Westchester County DEF)

Jeffrey Czajka – Vice President/Director of MEP Group, H2M Group

Thomas F Clark – Production Engineer, Monroe County Water Authority

Gregory J Daviero – Associate Engineer, Malcolm Pirnie

John Fiedler – Territory Sales Representative, Mueller Company

Thomas K Flaherty – President, TK Flaherty Associates

Robert Geary – Regional Training Manager, Hach Company

Matthew Geho – Environmental Laboratory Director, Poughkeepsie Water Treatment Plant

Paul Granger – Department Manager, H2M Group

Hugh Guider – Director of Client Services, Life Science Laboratories

Kenneth Hill – Chief-Public & Environmental Health Laboratory,
Suffolk County Department of Health Services

Jamie Howard – Regional Manager, Natgun Corporation

Richard Humann – Chief Water Resources Engineer, H2M Group

Carl Ivarson – Director of Public Works, City of Norwich

Dennis Kelleher – Senior Vice President/Director of Municipal Services, H2M Group

Thomas Martin – Retired (Suffolk County Department of Health Services)

John Mirando – Village Administrator, Village of East Rockaway

James Neri – Senior Project Engineer, H2M Group

Peter Radosta – Vice President, Koester Associates

Connie Schreppel – Water Quality Director, Mohawk Valley Water Authority

Kevin Smith – Project Engineer, Malcolm Pirnie

Shannon Spence – Associate Engineer, Malcolm Pirnie

Vincent Stancampiano – Vice President/Technical Advisor, H2M Group

Matthew Yonkin – Senior Project Engineer, Malcolm Pirnie

NEW YORK SECTION AWWA EDUCATION COMMITTEE

Committee Chair

Christine Vooris, E.I.T., Bureau of Water Supply Protection, New York State Department of Health

Associate Chairs

Teleconferences/Webcasts – Joseph Baier, P.E., DEE, Dvirka & Bartilucci

Tifft Symposium – Kevin Castro, P.E., Stearns & Wheler

Training – William Chestnut, Retired, Westchester County DEF

Training Vice-Chair - Gregory Daviero, Ph.D., P.E., Malcolm Pirnie, Inc.

Regional Chairs

New York City/Long Island – Joseph H. Baier, P.E., Dvirka & Bartilucci

Southern – William Chestnut, Retired, Westchester County DEF

Capital – Thomas K. Flaherty, Thomas K. Flaherty Associates

Western – Thomas F. Clark, P.E., Monroe County Water Authority

Central – Jeff Lantiegne, Delaney Construction Corp.

Volunteer Site Coordinators

Binghamton: Robert Denz, Broome County Health Department

Latham: John Frazer, Latham Water District

Melville: Dennis Kelleher, H2M Group

Millwood: William Chestnut, Retired, Westchester County DEF

Norwich: Carl Ivarson, City of Norwich

Peru: Elizabeth Tedford, Clinton County Health Department

Plattsburgh: Elizabeth Tedford, Clinton County Health Department

Poughkeepsie: Matthew Geho, Poughkeepsie Water Treatment Plant

Rochester: Thomas F Clark, Monroe County Water Authority

Syracuse: Jeffrey Lantiegne, Delaney Construction Corp.

Troy: Chris Wheland, City of Troy DPU

Tupper Lake: Robert Fuller, Village of Tupper Lake

Utica: Connie Schreppel, Mohawk Valley Water Authority

White Plains: Gregory Daviero, Malcolm Pirnie

Woodbury: Joseph Baier, Offices of Dvirka & Bartilucci

SECTION OFFICE

Marian Potter, Executive Director (marian@nysawwa.org)
Jane Mercurio, Administrative Assistant (jane@nysawwa.org)
Jessica Parker, Secretary (jessica@nysawwa.org)

BASIC LABORATORY SKILLS

Grade A Compliant

Contact Hours: 7 Water / 7 Wastewater / 3 PE

\$70 Members / \$120 Nonmembers

Gain a comprehensive understanding of basic laboratory skills and procedures used in water treatment plants from reading temperatures to using lab equipment. Geared toward utility and/or lab personnel who are required to perform basic lab skills and testing procedures. Meets laboratory course requirement as written in Subpart 5-4 of the New York State Sanitary Code.

Course #	Date	Time	Location	Instructor
164	Wednesday, February 13	8 a.m. - 4:30 p.m.	Troy	Thomas Biggins
165	Friday, February 29	7:30 a.m. - 4 p.m.	Poughkeepsie	Matthew Geho
166	Tuesday, July 01	8 a.m. - 4:30 p.m.	Melville	Kelleher/Stancampiano
167	Thursday, July 17	8 a.m. - 4:30 p.m.	Binghamton	Robert Geary
168	Tuesday, September 16	8 a.m. - 4:30 p.m.	Rochester	Robert Geary
169	Wednesday, September 24	8 a.m. - 4:30 p.m.	Troy	Thomas Biggins
186	Wednesday, October 01	7:30 a.m. - 4 p.m.	Poughkeepsie	Matthew Geho
177	Thursday, October 02	8 a.m. - 4:30 p.m.	Norwich	Ivarson/Guider
178	Wednesday, October 29	8 a.m. - 4:30 p.m.	Troy	Thomas Biggins
179	Wednesday, November 05	8 a.m. - 4:30 p.m.	Millwood	Robert Geary
187	Tuesday, December 02	8 a.m. - 4:30 p.m.	Latham	Robert Geary
181	Wednesday, December 10	8 a.m. - 4:30 p.m.	Syracuse	Robert Geary



ADVANCED LABORATORY SKILLS

Non Grade-A Compliant

Contact Hours: 7 Water / 7 Wastewater / 5.5 PE

\$70 Members / \$120 Nonmembers

Course is for water treatment operators who have completed the basic laboratory skills course. The operator is introduced to water quality laboratory beyond treatment plant and process control testing. This course does not replace Basic Laboratory Skills required by the New York State Department of Health; however, it is NYSAWWA's hope that in due time this course will become Grade-A Compliant for operators who have already completed the basic laboratory skills course.

Course #	Date	Time	Location	Instructor
188	Wednesday, September 17	8 a.m. - 4:30 p.m.	Latham	Connie Schreppel
189	Wednesday, October 29	8 a.m. - 4:30 p.m.	Utica	Connie Schreppel
190	Thursday, December 04	8 a.m. - 4:30 p.m.	Syracuse	Connie Schreppel

BASIC ELECTRICAL, POWER SYSTEMS & COMMUNICATION

Contact Hours: 4 Water / 4 Wastewater / 3 PE
\$45 Members / \$70 Nonmembers

An overview of electrical services and maintenance, backup power and communication technologies are presented. Power quality, surge protection, solid state starters, variable frequency drives and radio communications will also be introduced.

Course #	Date	Time	Location	Instructor
253	Tuesday, September 09	7:45 a.m. - 12:15 p.m.	Melville	Jeffrey Czajka



BASICS OF WATERBORNE PATHOGENS

Contact Hours: 3 Water / 3 Wastewater / 1.5 PE
\$45 Member / \$70 Nonmember

DVD replay including copy of slides from an AWWA Satellite Teleconference on microorganisms, bacteria, viruses, outbreaks and protecting against intentional contamination discussed. Question and answer sessions providing opportunity to discuss topic and related concerns.

Course #	Date	Time	Location	Instructor
254	Wednesday, October 01	8:15 a.m. - 11:45 a.m.	Rochester	Thomas Clark



CORROSION CONTROL ANALYSIS

Contact Hours: 7.25 Water / 7.25 Wastewater / 3.5 PE
\$70 Members / \$120 Nonmembers

Learn laboratory techniques for analysis of corrosion control parameters in potable water including pH, temperature, conductivity and hardness/alkalinity titrations. Theory of measurement, calibration, verification and troubleshooting techniques will be discussed and practiced in a hands-on laboratory setting.

Course #	Date	Time	Location	Instructor
304	Thursday, December 11	8 a.m. - 4:30 p.m.	Syracuse	Robert Geary

PRACTICAL MATH FOR OPERATORS

Contact Hours: 3.5 Water / 3.5 Wastewater / 0 PE

\$45 Member / \$70 Nonmember

Mathematics used in the water supply profession refreshed. It is suitable for beginning-level operators or operators who have or have not had significant exposure to mathematics. Calculator required.

Course #	Date	Time	Location	Instructor
355	Wednesday, July 30	8 a.m. - 12 p.m.	Woodbury	William Chestnut
356	Thursday, September 25	8 a.m. - 12 p.m.	White Plains	Gregory Daviero



U.V. DISINFECTION

Contact Hours: 6 Water / 6 Wastewater / 6 PE

\$70 Members / \$120 Nonmembers

Ultraviolet disinfection is an emerging technology with potential application for small, medium and large water utilities. Get the latest information on practical application of this technology, its effectiveness, design considerations, associated costs and USEPA's regulatory perspective under the Long-Term 2 Enhanced Surface Water Treatment Rule. Geared toward utility managers, engineers, operators, consultants, regulatory personnel and water quality academic community.

Course #	Date	Time	Location	Instructor
414	Thursday, May 15	8 a.m. - 3:45 p.m.	Norwich	Radosta/Yonkin
415	Thursday, October 09	8 a.m. - 3:45 p.m.	Latham	Radosta/Yonkin



HANDS-ON CHLORINATION

Contact Hours: 4 Water / 4 Wastewater / 4 PE

\$45 Member / \$70 Nonmember

Overview of chlorination process, operation and maintenance of chlorination equipment and chlorine safety and testing procedures. Geared toward utility personnel who operate and maintain hypochlorinators and gas chlorination and utility managers, engineers, consulting engineers and regulatory personnel.

Course #	Date	Time	Location	Instructor
483	Tuesday, April 01	7:45 a.m. - 12:15 p.m.	Melville	Paul Granger

CHEMISTRY FOR OPERATORS

Contact Hours: 7 Water / 7 Wastewater / 6 PE

\$70 Member / \$120 Nonmember

Basic chemistry for water treatment operators and engineers who want an understanding of water treatment chemistry. Calculators required.

Course #	Date	Time	Location	Instructor
509	Wednesday, May 21	8 a.m. - 4:30 p.m.	Woodbury	Kenneth Hill

FUNDAMENTALS OF HYDRAULICS

Contact Hours: 7 Water / 7 Wastewater / 5 PE

\$70 Member / \$120 Nonmember

Refresh principles of hydraulics applicable to water systems such as constants, density, specific gravity, pressure, force, flow rate, types/calculations of head, hydraulic grade line, pump curves/efficiency and horsepower. Geared toward utility personnel and operators interested in increasing their knowledge of hydraulics. Calculators required.

Course #	Date	Time	Location	Instructor
614	Thursday, May 29	8 a.m. - 4:30 p.m.	Syracuse	Gregory Daviero



DISTRIBUTION SYSTEM FIELD MONITORING

Contact Hours: 6.5 Water / 6.5 Wastewater/ 1 PE

\$70 Member / \$120 Nonmember

Learn analytical methods and techniques that are necessary outside the traditional laboratory environment. Topics covered: portability, sampling and sample management, waste management and data validity. Analytical techniques covered: colorimetry, electrochemistry and microbiology. Hands-on opportunities and emphasis on method of verification included.

Course #	Date	Time	Location	Instructor
712	Wednesday, December 03	8 a.m. - 4:30 p.m.	Latham	Robert Geary

LEAK DETECTION & CONTROL

Contact Hours: 6 Water / 6 Wastewater / 4 PE

\$70 Members / \$120 Nonmembers

To combat water loss, utilities are developing methods to detect, locate and correct leaks. This workshop will cover the latest advances in leak detection technology, its effectiveness and cost of applying this technology.

Course #	Date	Time	Location	Instructor
729	Tuesday, March 11	8 a.m. - 3:45 p.m.	Plattsburgh	Thomas Flaherty



HYDRANT & MAIN MAINTENANCE

Contact Hours: 6 Water / 6 Wastewater / 2 PE

\$70 Member / \$120 Nonmember

Learn functions and operations of fire hydrants; conduct routine inspection, troubleshoot and repair fire hydrants; conduct flow tests and perform calculations, discuss types of hydrants and their advantages and disadvantages; identify proper methods of flushing and cleaning including safety procedures.

Course #	Date	Time	Location	Instructor
759	Wednesday, December 03	8 a.m. - 4 p.m.	Woodbury	John Mirando

HYDRANT & VALVE OPERATION & MAINTENANCE

Contact Hours: 3.5 Water / 3.5 Wastewater / 1.5 PE

\$45 Member / \$70 Nonmember

PowerPoint presentation will define functions and operations, review design, parts, maintenance and repair, including hands-on demonstration. Hydrant security highlighted.

Course #	Date	Time	Location	Instructor
760	Wednesday, May 07	8 a.m. - 12 p.m.	Binghamton	John Fiedler
761	Thursday, May 08	8 a.m. - 12 p.m.	Rochester	John Fiedler

UNIDIRECTIONAL FLUSHING

Contact Hours: 3.5 Water / 3.5 Wastewater / 3 PE

\$45 Member / \$70 Nonmember

The objective will be to promote and provide instruction on procedure and value of conducting unidirectional flushing of water mains as well as receive information on biofilm growth and maintenance of fire hydrants and gate valves. The procedure for conducting fire flow tests will also be reviewed and will include calculation of fire flow results using actual field data.

Course #	Date	Time	Location	Instructor
784	Tuesday, May 06	8:15 a.m. - 12:15 p.m.	Peru	Baker/Clark
785	Wednesday, May 14	8:15 a.m. - 12:15 p.m.	Utica	Thomas Clark

WATER MAIN INSTALLATION

Contact Hours: 3.5 Water / 3.5 Wastewater / 3 PE

\$45 Members / \$70 Nonmembers

Learn to select the appropriate water system designs based on water sources, local conditions and policies. Determine appropriate methods for proper installation of water mains. Determine appropriate methods for backfilling and main testing. Course geared towards personnel responsible for design, construction, operation and maintenance of water mains.

Course #	Date	Time	Location	Instructor
797	Wednesday, October 15	8 a.m. - 12 p.m.	Woodbury	Thomas Martin



WATER TREATMENT OPERATION & MAINTENANCE

Contact Hours: 4 Water / 4 Wastewater / 4 PE

\$45 Member / \$70 Nonmember

Learn operation and maintenance issues associated with water treatment systems – air stripping, GAC treatment and iron removal. Discuss concerns – period testing, evaluating loss in treatment efficiencies and lessons learned from past treatment system failures.

Course #	Date	Time	Location	Instructor
798	Wednesday, November 12	8 a.m. - 12:30 p.m.	Melville	Kelleher/Human/ Neri/Granger

PUMP MAINTENANCE

Contact Hours: 4 Water / 4 Wastewater / 0 PE

\$45 Member / \$70 Nonmember

PowerPoint presentation on types of pumps, positive displacement, types of pumping service, installation / centrifugal pumps and maintenance.

Course #	Date	Time	Location	Instructor
799	Wednesday, April 02	7:30 a.m. - 12:30 p.m.	Norwich	Carl Ivarson

NITROGEN & PHOSPHOROUS ANALYSIS

Contact Hours: 6.5 Water / 6.5 Wastewater / 6 PE

\$70 Member / \$120 Nonmember

Part 1-Environmental Implications of Nitrogen and Phosphorous - covered are regulatory requirements, nutrient removal and test procedures. Part 2-Introduction to Water Testing - covered is who tests, why test, when to test and a five step analysis (sampling, procedure and process). Part 3-Colorimetry - covered are colorimetry theory, how a spectrophotometer reads a sample and how to ensure instrument is reading correctly.

Course #	Date	Time	Location	Instructor
800	Thursday, November 06	8 a.m. - 4 p.m.	Millwood	Robert Geary



WATER SYSTEM SECURITY

Contact Hours: 3 Water / 3 Wastewater / 3 PE

\$45 Member / \$70 Nonmember

Learn to identify security weakness. Learn available practices to increase security at treatment facilities, storage tanks and in distribution systems as well as to identify available local, state and federal resources. Discuss different security practices employed in the industry. Of value and interest to water/wastewater operators, utility managers, local government and health department officials.

Course #	Date	Time	Location	Instructor
860	Wednesday, March 05	8 a.m. - 11:45 a.m.	Woodbury	Shannon Spence
861	Thursday, September 25	12:30 p.m. - 4:15 p.m.	White Plains	Kevin Smith

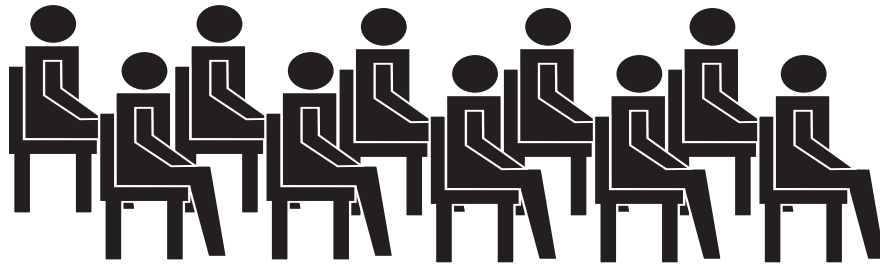
EMERGENCY PLANNING FOR UTILITIES

Contact Hours: 4 Water / 4 Wastewater / 3 PE

\$45 Member / \$70 Nonmember

This course is designed to help utilities prepare to respond appropriately before, during and after an emergency. Covered are: an introduction and background, vulnerability assessments and emergency response plans, National Incident Management System (NIMS) and Incident Command System (ICS), SEMO, FEMA and local emergency management, Mutual Aid Agreements and emergencies in New York State.

Course #	Date	Time	Location	Instructor
907	Wednesday, May 07	8 a.m. - 12:30 p.m.	Tupper Lake	Martin Aman
908	Wednesday, September 24	8 a.m. - 12:30 p.m.	Utica	Martin Aman
909	Tuesday, October 07	8 a.m. - 12:30 p.m.	Plattsburgh	Martin Aman
910	Thursday, October 16	8 a.m. - 12:30 p.m.	Syracuse	Martin Aman



WATER STORAGE TANK OPERATION & MAINTENANCE

Contact Hours: 4 Water / 4 Wastewater / 4 PE

\$45 Member / \$70 Nonmember

Refresh your knowledge of water storage from operations perspective with a primary focus on storage tanks including overview of proper tank maintenance, how to determine which design is right for your utility, inspection and quality issues concerning storage. Geared toward utility managers, engineers, consultants, treatment plant operators and regulatory personnel.

Course #	Date	Time	Location	Instructor
963	Tuesday, September 23	8 a.m. - 12:30 p.m.	Peru	Jamie Howard
964	Tuesday, October 28	8 a.m. - 12:30 p.m.	Millwood	Jamie Howard

FUNDAMENTALS OF DAM SAFETY

Contact Hours: 4 Water / 4 Wastewater / 4 PE

\$45 Member / \$70 Nonmember

An introduction and background on various types of dams, associated terminology, safety regulations, safety programs and risk management. Geared toward surface water system operators, engineers, and administrators.

Course #	Date	Time	Location	Instructor
1807	Thursday, September 18	8 a.m. - 12:30 p.m.	Tupper Lake	Gregory Daviero

BACKFLOW PREVENTION DEVICE TESTER TRAINING & CERTIFICATION

Contact New England Water Works Association for Registration Materials

Website: www.newwa.org Phone: 508/893-7979

Cost: \$730 per person includes four day course and certification (if exam is passed)

Offered in conjunction with New England Water Works Association, this course covers all aspects of backflow prevention with hands-on practical instruction. Lunch each day is on your own.

Dates	Times	Location	Instructor
April 7-10, 2008	8 a.m. - 4:30 p.m. (Each Day)	Syracuse	NEWWA
June 16-19, 2008	8 a.m. - 4:30 p.m. (Each Day)	Plattsburgh	NEWWA

Mark Your Calendar!

New York's Water Event '08: Operator Training
April 23-24, 2008 at Saratoga Springs City Center
Earn Contact Hours for Only \$30 Per Day

~

Tift Water Supply Symposium
November 18-19, 2008 at Doubletree Syracuse



2008 TRAINING REGISTRATION FORM

Register online at www.nysawwa.org

COMPLETE ENTIRE FORM & PRINT LEGIBLY

Name _____ AWWA Member # _____

(required to receive member pricing)

Certificate/License # _____ Type (circle which): Water / Wastewater / Professional Engineer

Company/Affiliation _____

Mailing Address _____

Home Address Business Address (where your confirmations with directions will be mailed, two to three weeks prior to each course)

Phone (_____) _____ - _____ Fax (_____) _____ - _____ Email _____

Binghamton

- 760: May 7, Hydrant & Valve Operation & Maintenance (\$45 Members)
- 167: July 17, Basic Laboratory Skills (\$70 Members)

Latham

- 188: September 17, Advanced Laboratory Skills (\$70 Members)
- 415: October 9, UV Disinfection (\$70 Members)
- 187: December 2, Basic Laboratory Skills (\$70 Members)
- 712: December 3, Distribution System Field Monitoring (\$70 Members)

Melville

- 483: April 1, Hands-On Chlorination (\$45 Members)
- 166: July 1, Basic Laboratory Skills (\$70 Members)
- 253: September 9, Basic Electrical... (\$45 Members)
- 798: November 12, Water Treatment O & M (\$45 Members)

Millwood

- 964: October 28, Water Storage Tank O & M (\$45 Members)
- 179: November 5, Basic Laboratory Skills (\$70 Members)
- 800: November 6, Nitrogen & Phosphorous Analysis (\$70 Members)

Norwich

- 799: April 2, Pump Maintenance (\$45 Members)
- 414: May 15, UV Disinfection (\$70 Members)
- 177: October 2, Basic Laboratory Skills (\$70 Members)

Peru

- 784: May 6, Unidirectional Flushing (\$45 Members)
- 963: September 23, Water Storage Tank O & M (\$45 Members)

Plattsburgh

- 729: March 11, Leak Detection & Control (\$70 Members)
- 909: October 7, Emergency Planning for Utilities (\$45 Members)

Poughkeepsie

- 165: February 29, Basic Laboratory Skills (\$70 Members)
- 186: October 1, Basic Laboratory Skills (\$70 Members)

Rochester

- 761: May 8, Hydrant & Valve Operation & Maintenance (\$45 Members)
- 168: September 16, Basic Laboratory Skills (\$70 Members)
- 254: October 1, Basics of Waterborne Pathogens (\$45 Members)

PAYMENT: In order to process your registration, we must receive one of the below forms of payment:

- Enclosed is my filled out voucher/claim, to be signed & returned with an invoice (terms are 30 days)
- Enclosed is my check/money order payable to "NYSAWWA" (U.S. funds only)
- Please charge my Mastercard, Visa, or American Express

Name on Card _____ Card # _____ Expiration Date _____

Billing Address _____

Signature _____

Fax to 315/455-2615 or mail with payment to: New York Section AWWA, 614 Seventh North Street, Liverpool, NY 13088
Questions? Call the Section Office at 315/455-2614 x2 or Toll-Free (866) NYSAWWA

Syracuse

- 614: May 29, Fundamentals of Hydraulics (\$70 Members)
- 910: October 16, Emergency Planning for Utilities (\$45 Members)
- 190: December 4, Advanced Laboratory Skills (\$70 Members)
- 181: December 10, Basic Laboratory Skills (\$70 Members)
- 304: December 11, Corrosion Control Analysis (\$70 Members)

Troy

- 164: February 13, Basic Laboratory Skills (\$70 Members)
- 169: September 24, Basic Laboratory Skills (\$70 Members)
- 178: October 29, Basic Laboratory Skills (\$70 Members)

Tupper Lake

- 907: May 7, Emergency Planning for Utilities (\$45 Members)
- 1807: September 18, Fundamentals of Dam Safety (\$45 Members)

Utica

- 785: May 14, Unidirectional Flushing (\$45 Members)
- 908: September 24, Emergency Planning for Utilities (\$45 Members)
- 189: October 29, Advanced Laboratory Skills (\$70 Members)

White Plains

- 356: September 25, Practical Math for Operators (\$45 Members)
 - 861: September 25, Water System Security (\$45 Members)
- Note: Take both these courses on 9/25/08 for only \$70 (Members)

Woodbury

- 860: March 5, Water System Security (\$45 Members)
- 509: May 21, Chemistry for Operators (\$70 Members)
- 355: July 30, Practical Math for Operators (\$45 Members)
- 797: October 15, Water Main Installation (\$45 Members)
- 759: December 3, Hydrant & Main Maintenance (\$70 Members)

Saratoga Springs: New York's Water Event '08

- April 23, Operator Training Day (\$30)
- April 24, Dual Technical Sessions (\$30)

I would like to join AWWA to receive the member discount.

- Certified Operators: Pay \$68 + Member Rates for Each Course
- Others: Pay \$165 + Member Rates for Each Course

Nonmembers pay \$70 for half day & \$120 for full day courses

Payment Due \$ _____

STAFF USE
REC'D

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NEW YORK SECTION AWWA

2008 TRAINING BOOKLET

Opportunities for water operators, wastewater operators,
and professional engineers to earn contact hours!

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