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## Workshop on merging echnologies for Drinking Water Treatment

October 20-22, 1987  
Henry VIII Hotel  
St. Louis, Missouri

November 3-5, 1987  
Florida State Conference Center  
Tallahassee, Florida

January 19-21, 1988  
Westin St. Francis  
San Francisco, California

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Cincinnati OH 45268

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### Speakers:

#### Association of State Drinking Water Administrators

##### St. Louis:

- Robert Baumeister – Chief, Public Water Supply Section, Wisconsin Bureau of Water Supply
- G. Wade Miller – Executive Director, ASDWA

##### Tallahassee:

- Max K. Batavia – Director, Division of Water Supply, South Carolina Department of Health and Environmental Control
- G. Wade Miller

##### San Francisco:

- Gayle Smith – Director, Utah Bureau of Public Water Supplies; Chairman, National Drinking Water Advisory Council; past President, ASDWA
- G. Wade Miller

#### CWC-HDR, Inc.

- Sigurd P. Hansen

#### James M. Montgomery, Consulting Engineers, Inc.

- Dr. J. Edward Singley

#### Malcolm Pirnie, Inc.

- John E. Dyksen

#### Rice, Inc.

- Dr. Rip G. Rice

Sheila Rosen  
JACA Corp.  
550 Pinetown Road  
Fort Washington, PA 19034

Place  
Postage  
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With the implementation of the SDWA Amendments of 1986, the regulation of public water supplies will enter a new era. To ensure the utmost in regulatory efficiency and effectiveness throughout this transition phase, it will be increasingly important to foster communication among all parties involved in providing water to consumers—federal, state, and local governments, consulting engineers, equipment manufacturers and suppliers. The need exists to match best available treatment technologies (BAT) with the standards now being developed for various contaminants and with the technical and financial capabilities of water systems of various sizes. To promote communication between the various entities involved and facilitate the development and utilization of more cost effective treatment technologies, the Association of State Drinking Water Administrators (ASDWA) has entered into an agreement with EPA's Offices of Drinking Water and Research and Development to co-sponsor a series of three workshops on emerging drinking water treatment technologies. These workshops will be valuable to individuals who prepare and approve drinking water treatment plans as well as to manufacturers of water treatment equipment.

*Michael E. Burke*

Michael E. Burke  
President, ASDWA

**Purpose**

The purpose of this workshop series is to actively transfer technical information on recently emerging but proven technologies and encourage their being incorporated into either the plans for process modifications or construction of new processes. Specific topics to be covered include:

- Regulatory developments and state implementation of the SDWA
- Systematic approaches for evaluating new treatment alternatives
- Barriers to the introduction of new technologies
- Filtration
- Disinfection
- Organics removal
- Inorganics removal
- Radionuclides removal

**Registration Information**

There is no registration fee required for attending a workshop. Since registration will be limited to the space available, the attached registration card should be completed and mailed as soon as possible. A letter confirming your pre-registration will be sent to you.

**Hotel Information**

October 20-22, 1987  
Henry VIII Hotel  
4690 N. Lindbergh  
St. Louis, MO 63044  
(314) 731-3040  
Government / nongovernment rates: Single, \$40; Double, \$45

November 3-5, 1987  
Florida State Conference Center (workshop)  
Tallahassee Hilton (lodging)  
101 S. Adams Street  
Tallahassee, FL 32301  
(904) 224-5000  
Government rates: Single, \$49; Double, \$57  
Nongovernment rates: Single, \$66; Double, \$81

January 19-21, 1988  
Westin St. Francis  
335 Powell Street  
San Francisco, CA 94102  
(415) 397-7000  
Government rates: Single and Double, \$70  
Nongovernment rates: Single, \$95; Double, \$120

For additional information, call Sheila Rosen of JACA Corp. at (215) 643-5466, between 8:30 a.m. and 5:00 p.m., EDST.

**PROGRAM**

**First Day**

- 7:30 am Registration
- General Plenary Sessions**
- 8:30 am Welcome
- 8:35 am Purpose
- 8:45 am SDWA Amendments and Regulations
- 9:30 am State Implementation of SDWA
- 10:00 am Break
- 10:15 am Current and Emerging Treatment Technologies
- 11:00 am Barriers to Implementing New Technologies
- 11:15 am Panel Discussion on Implementation Issues
- 12:15 pm Lunch

**Technical Plenary Sessions**

- 1:15 pm Filtration
- 2:45 pm Break
- 3:00 pm Disinfection / Byproducts
- 5:30 pm Adjourn

**Second Day**

**Technical Plenary Sessions**

- 8:00 am Organics
- 10:00 am Break
- 10:15 am Inorganics
- 12:15 pm Lunch

**Technical Work Groups**

- 1:15 pm Eight groups—two on each of the four main technical topics
- 2:45 pm Break
- 3:00 pm Eight groups—two on each of the four main technical topics
- 4:30 pm Adjourn

**Third Day**

**Technical Work Groups**

- 8:00 am Eight groups—two on each of the four main technical topics
- 9:30 am Break
- 9:45 am Eight groups—two on each of the four main technical topics
- 11:15 am General Comments / Discussion
- Noon Adjourn

**WORKSHOP REGISTRATION CARD**  
**EMERGING TECHNOLOGIES FOR DRINKING WATER TREATMENT**  
Association of State Drinking Water Administrators / U. S. Environmental Protection Agency

Please register me for the following workshop:

- St. Louis, MO October 20-22, 1987
- Tallahassee, FL November 3-5, 1987
- San Francisco, CA January 19-21, 1988

Name \_\_\_\_\_ Organization \_\_\_\_\_  
Title \_\_\_\_\_  
Address \_\_\_\_\_ Telephone \_\_\_\_\_  
City / State / Zip \_\_\_\_\_

Mail to: Sheila Rosen / JACA Corp.  
550 Pinetown Road  
Fort Washington, PA 19034

Attendee Categories: Please check appropriate box

- Federal Agency
- State Government
- County / Local Government
- Water Supplier
- Manufacturer
- Consultant
- Other