

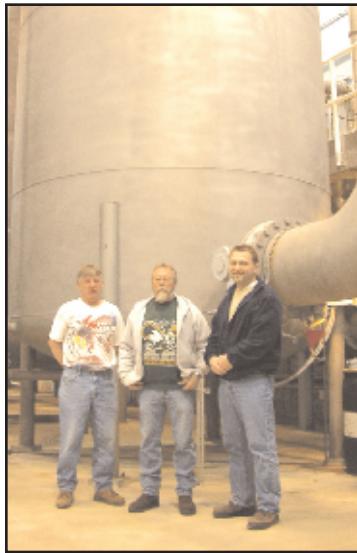


# Partners in PA

Partnership for Safe Water Update

Volume 6 • Issue 2

## The SPOTLIGHT is on Lewistown Water Treatment Plant



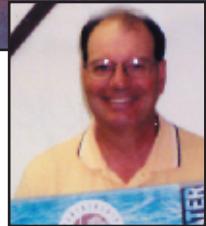
Lewistown WTP (Right to Left):  
Mike Robinson, Chief Operator;  
Bill Caldwell and Terry Walker,  
Operators

PA-AWWA and PA DEP would like to recognize the staff of the Lewistown WTP for their efforts in completing Phase II and beginning work on Phase III, self-assessment. Lewistown WTP is a 6 MGD facility which recently completed extensive renovations on all aspects of the water treatment plant. All staff members are proud of the work accomplished during the renovations, and recognize that the Partnership goals and their own goals are one in the same. During the Phase III "kickoff" meeting with PA-AWWA and PA DEP staff, the Lewistown operators discussed and provided recommendations on how the self-assessment process might be completed at their facility. Suggestions included placing individual questions found in the sample report on the plant computer so that operators during all shifts would have a chance to respond. This approach would bring all personnel into the development of the self-assessment and help standardize operating procedures, both of which are PfSW goals. The meeting left all participants enthusiastic about the process.

## Derry Borough Municipal Authority



Richard Thomas,  
Authority Manager,  
and filter that will be  
replaced.



Rich Thomas, Authority Manager, has been working on Derry Borough's Phase III self-assessment report. Derry is currently undergoing a major upgrade to their filtration system. Filters, such as the one pictured on the left, will be replaced with new ones.

During a recent DEP filter plant performance evaluation (FPPE), lack of bed expansion was noted as a limiting factor towards optimization. These new filters will include an air scour backwash procedure that will enable higher bed expansion. This should allow operators to clean filters more thoroughly and result in lower filter effluent turbidities. All of these improvements will be noted in Derry's phase III self-assessment.



62 Phase I & II Plants  
47 Awarded Phase III

## Partnership for Safe Water Five-Year Directors Award

The Partnership for Safe Water "Five-Year Directors Award" was presented to 19 Pennsylvania American Water Company Treatment Plants at AWWA ACE including: Aldrich, Bangor, Brownell, Butler-Oneida, Ceasetown, Clarion, Ellwood, Fallbrook, Forest City, Gerald C. Smith, Hays Mine, Kittanning, Milton, Montrose, Nesbitt, New Castle, Philipsburg, Silver Spring, & Two Lick Creek. The "Directors Award" is presented to water systems that have completed a successful review in the Partnership's Self-Assessment and Peer Review phase in which utilities examine the capabilities of their treatment plant operation and administration, then creating a plan for implementing improvements. Maintaining "Directors Award" status for five years demonstrates our philosophy of constant vigilance to improve water quality. We are thrilled to receive national recognition for this ongoing commitment," Paul Zielinski, Director of Environmental Management & Compliance of the Southeast Region of American Water said.

## New Tip: Information on data loggers.



On recent visit to Ellsworth Municipal Water Raul Harris spoke with Kate O'Neill about using Data Loggers for monitoring recording turbidity in his water treatment plant.

They can download data as regularly as every five seconds. Raul has his set for every 15 minutes. The data loggers will graph and print out your readings as you require. There are some drawbacks. Most data logger manufacturers are not as capable with answering turbidity related questions, as they do not use these data loggers for turbidity on a regular basis. Most of their loggers are used for temperature. Raul was able to adjust his data loggers by making sure his signal was set for 4 - 20 millamps. If you have any questions about his data logger experiences you can call Raul at Ellsworth Water (724)239-3814.

## WATER/WASTEWATER OPERATOR CERTIFICATION EXAMINATION

### To Register...

**Important notice:** This examination is for both Water and Wastewater Operators

- ✓ Download the Registration Form – located on [www.paawwa.org](http://www.paawwa.org)
- ✓ Complete the entire form and Fax to PA-AWWA @ 717-774-0288 or mail to PA-AWWA, P.O. Box D, New Cumberland, PA 17070

PHOTO & CLIENT# ID ARE REQUIRED	TIME: Registration 9:00 AM TESTING: 9:30 AM	FEE: \$50/PA-AWWA & WWOAP Members \$65/NON Members
<b>Locations</b>		

**PA College of Technology Penn State**

One College Avenue  
Williamsport, PA 17701-5799  
570-327-4510

**Date: September 15, 2005**  
**Deadline: August 18, 2005**

**Hazleton City Authority**

400 E. Arthur Gardner Pkwy.  
Hazleton, PA 18201-7359  
570-459-5276

**Date: October 13, 2005**  
**Deadline: September 15, 2005**

**The Pittsburgh Water & Sewer Authority**

WTP – 900 Freeport Road  
Pittsburgh, PA 15238  
412-255-8949

**Date: September 28, 2005**  
**Deadline: August 31, 2005**

**Lehigh Co. Industrial Pretreatment Plant**

7676 Industrial Blvd.  
Allentown, PA 18106  
610-395-9782

**Date: October 27, 2005**  
**Deadline: September 29, 2005**

**Questions?** Contact Diane Cox @ 717-774-8870 or [dianecox@paawwa.org](mailto:dianecox@paawwa.org)

### — Congratulations Given at 57th Annual Conference —



#### Schuylkill County

The Schuylkill County Municipal Authority – Mt. Laurel WTP recently completed the third phase of the Partnership for Safe Water program – a voluntary effort to provide safe drinking water. SCMA is one of only a handful of water systems to complete this phase of the Partnership in PA.

Presently, Mt. Laurel provides drinking water service to nearly 28,200 people through approximately 10,749 residential, commercial and industrial connections in Schuylkill County.

Pictured (L-R) Diane F. Cox (PA Section – AWWA); David Holley (SCMA General Manager); and Pat Caulfield (SMCA Assistant Manager) celebrating the acceptance of their prestigious Phase III award at the 57th Annual Conference held at the Valley Forge Convention Center.

#### Blossburg completes Phase III

Blossburg is another PA water system completing phase III, ensuring its customers that it is taking extra steps to provide safe water. Blossburg Municipal Authority is located in Tioga County, and provides drinking water to a population of 1,650 customers through 800 connections. By being proactive, Blossburg is working smarter, keeping costs down, reducing pollution and protecting our health and resources.



Diane Cox, PFSW rep, accompanied by Ed Chescattie, DEP, (left) and Don Hershey, Executive Director, PA Section AWWA (right), accepting the prestigious Phase III Water Drop award for Blossburg's Municipal Authority staff and operators.

### Please Note the Following Information

#### Update Your Partnership Information

Send any changes to your Partnership contact information to Debby Qualls at [dqualls@awwa.org](mailto:dqualls@awwa.org). If we don't have the correct information you may miss out on upcoming program improvements. Be sure to include current e-mail address if available.

#### ALMOST DONE WITH PHASE III?

Prior to submitting your Phase III report, it may be beneficial to contact PA-AWWA. One of our Partnership Reps could look over your draft report and provide helpful suggestions. If interested, please contact Diane Cox @ 717-774-8870.

#### Annual Reports are Due NOW!

All participating Partnership treatment plants should submit their annual reports now. Your turbidity data from June 1, 2003 to May 31, 2004 should be submitted using the Partnership data collection software, version 3.1.

If you haven't sent in your annual report yet, please collect your turbidity data and e-mail it to Debby Qualls at [dqualls@awwa.org](mailto:dqualls@awwa.org) or mail it (on a computer disc) to: Debby Qualls, AWWA, 6666 W. Quincy Avenue, Denver, CO 80235.

#### PLEASE NOTE:

If you are planning to advance to Phase IV of the Partnership program, we strongly suggest you contact DEP before completing the Phase IV application.

Call Phil Consonery at 717-772-4018 to obtain details about Pennsylvania's Phase IV program.