

CENTRAL PENNSYLVANIA WATER QUALITY ASSOCIATION

Volume 24 - Issue 1
March 2012

NEWSLETTER
www.cpwqa.org

President - Rich Heinick
Editor - Mike Mehaffey

2012 IMPORTANT DATES

APRIL 13, 2012

Plant Tour, Luncheon and
Business Meeting -
*Fort Indiantown Gap
Reservation WWTP*
Contact: Dave Seibert
(717) 566-3237

MAY 11, 2012

Plant Tour, Luncheon and
Business Meeting -
East Berlin WWTP
Contact: Dave Seibert
(717) 566-3237

JUNE 2-5, 2012

PennTech 2012 - *Penn Stater
Conference Center Hotel*
Contact: Sue Boynton
(717) 642-9500

JUNE 22, 2012

Awards Meeting/Picnic -
Rich Valley Golf Course
Contact: Lee Koch
(717) 243-8269

AUGUST 3, 2012

GWTF Golf Tournament -
Fairview Golf Course
Contact: Wayne Schutz
(717) 566-3237

SEPTEMBER 14, 2012

Plant Tour, Luncheon and
Business Meeting -
Spring Creek WWTP
Contact: Dave Seibert
(717) 566-3237

NOVEMBER 7, 2012

Trade Fair and Training Expo -
*Sheraton Harrisburg Hershey
Hotel*
Contact: Rich Heinick
(717) 763-7211

FORT INDIANTOWN GAP RESERVATION

The April 13, 2012 CPWQA plant tour will be held at the Fort Indiantown Gap (FTIG) Military Reservation. FTIG Military Reservation is located in East Hanover and Union Townships, Lebanon County, Pennsylvania. The sanitary sewerage system for the base was constructed sometime between 1940 and 1941 and consists of approximately 33 miles of collection and conveyance lines, a pumping station and a wastewater treatment facility. In order for FTIG to meet present and future missions and comply with regulatory requirements for the collection, treatment, and discharge of sanitary wastewater, significant upgrades to the sanitary sewers and treatment plant were implemented in recent years. Additionally, the upgrades were coordinated with planned changes, specifically the demolition of buildings, construction of new facilities, and the potential for privatization of sanitary wastewater collection(s) and/or treatment.

The maintenance of the plant was beyond the "life cycle" and deteriorated rapidly during the years when the facility was being evaluated for closure and transfer to state control (1992 to 1998). Subsequent to transfer to state ownership, routine maintenance was addressed as a priority. However, the rapid deterioration during the 1990s of the WWTP needed to be addressed.



(continued on page 3)



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PRESIDENT'S MESSAGE

A traditional Pennsylvania Dutch adage states: "We grow too soon old, and too late smart." Every morning, as I drag my creaking bones out of bed, I am painfully aware that I am fast achieving the former; every time I endure the pained expression on the face of a 20 year old Geek Squad employee, it becomes obvious that I have miles to go to achieve the latter. So it is with some trepidation that I enter my term as President, during which I will strive to help CPWQA achieve increased relevance for younger members while providing opportunities for professional growth for all members.

To encourage an increase in younger members, I have challenged all board members and committee chairs to recruit at least one new member under the age of 35. I extend this challenge to all CPWQA members. As an incentive, I will be pleased to acknowledge these new members (and the Section members who recruited them) at a brief reception to be held immediately after lunch at the 2012 Trade Fair.

To promote professional development of our members, I am pleased to report that the Section continues to make strides in being able to award DEP-certified contact hours for attending our functions. If all goes according to plan, we will be able to offer 1 contact hour for attending the Trade Fair, with the option to take an additional two hour DEP-certified class prior to the Trade Fair, and another additional two hour DEP-certified class immediately following the Trade Fair.



Also, I am pleased to report that PWEA President Joe Drnach has created the following opportunity for a current "Section Only" member. Joe writes that "as PWEA President, I am interested in supporting the Sections through a trial program whereby; PWEA provides support to the Sections by

offering one complimentary 2012 PennTec conference-only registration and a one-year PWEA membership to a Section-only member who has not had the opportunity to previously attend PennTec. A limit of one winner per Section is offered." CPWQA will be pleased to award this complimentary conference-only registration and PWEA membership to a section member who meets the qualifying requirements and who submits an e-mail to CPWQA's new e-mail address: cpwqainfo@gmail.com. This e-mail should provide your name and employer, and should be received from March 15 to April 6, 2012. In the subject line, indicate "PWEA Complimentary Membership". The winner will be selected by a random drawing from all entries received, and will be announced at the April Plant Tour.

In closing, I am tempted to quote Groucho Marx, who, upon notification that he had been named a member of an exclusive Hollywood social club, replied "Please accept my resignation. I don't want to belong to any club that will accept me as a member." However, it is more accurate to say that I look forward to the challenge of growing CPWQA by making membership both meaningful and fun.

PRESIDENT'S MESSAGE *continued*

Please consider joining me in this effort, and serving on one of our standing committees:

- **Program Committee** makes the necessary arrangements for the scheduled plant meetings.
- **Advertising Committee** obtains advertising for CPWQA publications and events.
- **Awards Committee** develops and presents awards for meritorious actions and services by members to the CPWQA.
- **Bylaws Committee** prepares amendments to the bylaws for presentation to the board.
- **Editorial Committee** assists in acquiring articles from the members for publication in the CPWQA Newsletter.
- **Personnel Advancement/Certification Committee** develops education and training programs for the CPWQA members and informs the membership of matters concerning certification and licensing issues.
- **Government Affairs Committee** monitors state and federal legislation and regulations for dissemination as appropriate.
- **Membership Committee** works toward gaining new members and publishing a membership directory.
- **Nominating Committee** prepares a list of nominees for various offices to be voted on by the membership.
- **Safety Committee** is responsible for administering the CPWQA safety awards program.
- **Trade Fair Committee** makes the necessary arrangements for the annual trade fair.
- **Annual Awards Meeting Committee** makes arrangements for the June Awards Meeting.

(Fort Indiantown Gap Reservation continued from page 1)

The upgrade to the WWTP was based on addressing specific requirements and problems associated with the following key areas:

1. Equipment and Component Failures
2. Violations of Existing Permit Conditions
3. Future Effluent Quality Requirements
4. Future Sanitary Wastewater Loading

The Sanitary Wastewater System Evaluation and Management Plan proposed the follow planned actions:

1. Phase 1 – New WWTP lift station as part of the SSO project.
2. Phase 2 – Replacement of the existing treatment process with sequential batch reactor (SBR) technology, and temporarily use an Imhoff basin for sludge management.
3. Phase 3 – Replace effluent disinfection process with an ultraviolet light (UV) system.
4. Phase 4 – Upgrade headworks by adding an automated bar screen and grit removal system
5. Phase 5 – Upgrade the sludge handling and disposal system.

**PASS IT ON...
AND BE
REWARDED!!!!**

Recruit new members for a chance to win prizes or a discount off your next CPWQA registration!

PLUS – earn the Ripple Effect Award when you recruit the most new members in 2012!

**Contact us
for more information
(717) 732-2707 or
cpwqainfo@gmail.com**

GETTING TO KNOW YOUR CPWQA BOARD:

President: Rich Heinick

- Has been a member of CPWQA for at least 18 years.
- Works as a Resident Project Representative for Gannett Fleming.
- Graduated from Bucknell University with a BS in Engineering and a BA in Mathematics.
- Has a goal of CPWQA to allow the on line payment of dues and registrations for events for members.
- Has played organized softball for over 30 years; is now playing 19th Century rules baseball.
- As a spectator, enjoys sports car racing with road course venues.
- Has been playing the French horn since the fourth grade and currently plays with the New Cumberland Town Band. At some point he hopes to get good at it!
- Thinks the most noticeable change in the wastewater industry has been the advances in instrumentation and control technology.
- Has made the annual CPWQA Trade Fair an interesting event for many years.



The CPWQA Board presented long time membership coordinator Ginny Summers of ENVIREP with a framed **“Go with the Flow”** poster and gift certificate in appreciation of her many years of tireless service to our Association. Without Ginny many of the improvements made by the CPWQA in recent years would not have been possible. While she no longer be handling CPWQA registrations, we know she won’t be able to stay away for long. So we expect to see her name on the registration list and to see her in person from time to time at CPWQA functions. We will miss her and wish her well in her future endeavors. Thank You Ginny!!

AVAILABLE EQUIPMENT



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1996 SuperProducts EJ1500 Sewer Jetter.
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2012 TRADE FAIR



Start your engines and mark your calendars now for the 2012 Trade Fair, Training Exposition, and CPWQA 500, to be held Wednesday, November 7, 2012, at the Harrisburg-Hershey Sheraton located on Lindle Road, just east of route 283. The Trade Fair will feature up to 54 vendor exhibits between 10:00am and 1:30pm, and CPWQA is working with DEP to be approved to award one DEP contact hour to those who spend approximately 2-1/2 hours time in the exhibit hall and special topic training sessions and complete two exhibitor interaction activities. The Trade Fair will also feature a choice of three training sessions between 8:00am and 10:00am for which 2 DEP contact hours will be awarded. Finally, the Trade Fair committee is also considering conducting a second training session between 3:00pm and 5:00pm, for which an additional 2 DEP contact hours will be awarded. **If you would be willing to attend an afternoon training session, please notify CPWQA at cpwqainfo@gmail.com and use "Trade Fair Training" in the subject line.** Throughout the day, we will feature a NASCAR racing theme, as attendees participate in technical inspection (morning training); the CPWQA 500 (exhibition hall activities); Pit Stop (buffet lunch and networking time); Victory Circle (business meeting and door prizes), and Additional Track Time (afternoon training).

Regular admission price will be \$35.00; however, current CPWQA members, and their employers can pre-purchase admission vouchers for \$30.00, prior to July 1, 2012.

To arrange for purchase of a voucher, contact Rich Heinick at: rheinick@gfnet.com

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