



News

Fifth Annual Waste Treatment Symposium set for Washington, PA

You cannot afford to miss this event if you have an interest in or are currently operating a septage or grease trap waste treatment facility!

On September 15 and 16, 2010, the Fifth Annual Treatment Symposium will be held near Pittsburgh, PA, at the home farm and facility operated by Dave Hapchuk. On the first day of the symposium, a classroom session will give vendors the opportunity to present case histories of operating facilities that use their technologies and to describe their products. Something new this year in the classroom will be a

second, more advanced track of presentations for those who have operated facilities and have attended previous symposia.

The classroom training, lunches, and social hour and dinner will be held at the Hapchuk home farm, 226 Rankin Rd, Washington, PA. Hotels are located 3 to 4 miles west in Washington. The Hapchuk site is a model example of what a septic company shop should look like. It is immaculate and functional. Ample space for all our activities can be found in one of Hapchuk's spotless garages. He has a nice

Symposium continued on page 2

Hollis T. Warren earns acclaim as On-Site Professional of the Year

by JuneRose JR Futcher

Delaware Technical and Community College recently hosted the 2009 Operator of the Year award ceremony and luncheon in Georgetown, Delaware. Delaware Tech is home to the renowned Environmental Training Center (ETC). Jerry Williams, ETC Department Chair and industry leaders founded the award program to shine the spotlight on wastewater and water professionals and services in the state of Delaware.

The recipient of the On-Site Professional of the Year was Hollis Warren, of Hollis T. Warren, Inc., who has worked in the on-site septic field since his youth in the 1960s and who took over the business from his father in 1995. A few of his accomplishments and effects on the septic treatment industry were highlighted in the nomination letter from Steve Rohm, Delaware Tech environmental instructor and former government regulator.

Rohm said that the waste haulers and pumpers industry enjoys widespread respect due, in large part, to Hollis Warren. Warren's work raising treatment and licensing standards has made this respect possible.

Through his father's influence, Warren has continued to grow the business as regulations evolve, often exceeding standards for certification as a treatment processor. Warren explained that an on-site treatment

system using land-application with lime stabilization works somewhat like a wastewater treatment plant, though on a smaller scale. With one of the few permitted grease trap waste land treatment facilities in the northeastern US, Warren is considered a pioneer in disposal technology.

Warren has presented at trade symposia, written for US-EPA treatment publications, and inspired national-level training at Delaware Tech's ETC through NAWT. Warren and Rohm cooperated on a lengthy field study of land disposal that measured quantity and response of waste applied to soil to determine whether waste might be treated using this the process. As a result of

Warren continued on page 3

Inside Scoop

- 2 2010 Hapchuk Scholarship
- 3 Symposium agenda
- 4 Training & certification

Do not forget the NAWT scholarship program!

Remember to encourage those who will be a full-time college students in the fall to apply for the William Hapchuk Memorial Scholarship! NAWT awards a \$1,000 scholarship every year to the winner of the NAWT essay contest. Applicants must submit a 1,000-word essay by January 1, 2011. Participation is open to students majoring in environmental science, life science, or a related curriculum, and students may reapply annually. The application can be downloaded at www.nawt.org.

The question set by the NAWT 2011 Scholarship Committee is:

Water has been labeled the "new oil" for the 21st century. The reason for this is it is recognized that we have limited quantities of freshwater and in some places water is already scarce. This means that during the next century we will be challenged to change the ways we use water. One area receiving a lot of attention is the reuse of wastewater for a variety of purposes including irrigation, toilet flushing, ground water recharge and many others. Given the importance of this issue, how can pumpers encourage and help promote water reuse as a part of their business?

Applications must be completed and sent in by the applicant.

Application materials should be sent to the William Hapchuk Scholarship Fund Scholarship Committee. Electronic format is preferred, either in e-mail to info@nawt.org, or mailed on disk to the NAWT office. The application should include:

- A completed application form. (You may convey the same information electronically without the form.)
- A typed essay of 1000 words or fewer in electronic format or typed on the reverse side of a paper application form.

If sent through the mail, the application must be postmarked no later than January 1, 2011, and sent to the NAWT office. The winner will be notified on or shortly after February 1, 2011.

If you or your company would like to help a young person interested in wastewater treatment get a college education, consider including a contribution to the Scholarship with your payment of dues, or contact NAWT for more information at info@nawt.org or 1-800-236-6298.

Symposium continued from page 1

conference room for smaller classes of 30 to 40 people.

The field trip will be to Liquid Assets Disposal, in Wheeling, WV, about 40 minutes away. This facility uses a Fournier rotary press to treat more than 100,000 gallons per day of septage, grease trap waste, and some industrial wastes.

The industry representatives have really gotten behind the event this year! There will be special activities for lunches and the social gatherings in the evening!

Registration Information

Registration is only \$275 per member (\$375 for non-members) includes both the classroom presentation opportunity and the

field demonstration. Lunch for two days is also included.

Hotels in Washington, PA

- Ramada Inn, 724-225-9750
- Holiday Inn, 724-222-6200
- Hampton Inn, 724-228-4100
- Red Roof Inn, 724-228-5750
- Spring Hill Suites, 724-223-7800
- Comfort Inn, 724-746-9700
- Motel 6, 724-223-8040

Washington is only a 45-minute drive from Greater Pittsburgh International Airport.

Vendor Space is Still Available!

If you would like to present a technology at the Symposium, there is still space available. This

will give you the opportunity to:

- Present your product to pumping professionals interested in building treatment facilities
- Demonstrate your product using real septage and grease trap waste
- Build connections within the industry.

The vendor fee is \$550 per vendor, which includes both the classroom presentation opportunity and the field demonstration, plus meals for two.

Register by phone at the NAWT office at (800) 236-6298.

NAWT News is produced quarterly by the National Association of Wastewater Transporters, Inc. 336 Chestnut Lane, Ambler, PA 19002-1001. Contact the NAWT office at 1-800-236-6298 or by email at info@nawt.org. The contents of this newsletter do not necessarily reflect the views and policies of the National Association of Wastewater Transporters, Inc., nor does the mention of trade names or commercial products constitute endorsement or recommendation for use.

NAWT 5th Waste Treatment Symposium Agenda

September 15-16, 2010

Hapchuk, Inc. in Washington, PA

Facility Tour of Liquid Assets Disposal, Inc. Wheeling, WV

Detailed agenda available at www.nawt.org

Wednesday

General Session

8:00 AM Welcome – Tom Frank, NAWT Past President, Symposium Chair

8:15 AM Safety Issues in the Treatment Plant – Ed Fitzgerald, Jack Doheny

Concurrent Session 1

8:45 AM Analyzing Your Resources: Getting Started – Dave Gustafson, Tom Frank

9:15 AM What process is best for me? Economics of Waste Treatment – T Ferrero

9:45 AM Break

10:00 AM Unit Processes – moderated by Therese Wheaton, Crystal Env.

Concurrent Session 2

9:15 AM Effluent Nitrogen Reduction – Luke Deshotels invited

9:45 AM Break

10:00 AM Class A Biosolids options – Robert Rubin, PhD, McKim & Creed

11:00 AM Anaerobic Digestion – Kit Rosefield

12:00PM Lunch

Concurrent Session 3

1:00 PM Unit Processes – moderated by Therese Wheaton, Crystal Env.

Concurrent Session 4

1:00 PM BOD Reduction – Bob Advent, Advanced Industrial Aeration

2:00 PM Odor Control, Biofilters – Martin Crawford, Bay Products

2:45 PM Break

General Session

3:00 PM POTW Case Study on Acceptance of Grease Trap Waste – Wayne Schutz, Derry Twp Municipal Authority

3:45 PM Wheeling, WV Pretreatment Program – Chuck Neuhardt, Wheeling PreTreatment Specialist

4:30 PM Case History – Liquid Assets Disposal – Dave Hapchuk, Owner

5:00 PM Networking time with hors d'oeuvres

6:30 PM Dinner at the Hapchuk facility – Courtesy of Dave Hapchuk

Thursday

General Session

8:00 AM Buses leave for Field Tour of Operating Septage/Grease Trap Waste Treatment Facility Liquid Assets Disposal, Wheeling, WV. Specific agenda provided on site.

12:00PM Lunch at Liquid Assets Disposal

1:00 PM Buses return to Hapchuk Facility Washington, PA

2:00 PM Q & A Forum – all presenters and demonstrators present

5:00 PM Safe Travels Home!

Warren continued from page 1



Hollis Warren speaking at the 2009 Operator of the Year Award ceremony, where he was named On-Site Professional of the Year.

this study, land application remains an accepted practice in Delaware.

Warren holds an Associates Degree (1975) in Business Administration from Delaware Tech. He is a previous recipient of the Ralph Macchio Lifetime Achievement Award from Cole Publishing and NAWT Man of the Year. Warren said he was especially pleased to be honored by his peers in Delaware, and made sure to give his wife, Melody, special credit for running Hollis T. Warren operations in Kent County, Delaware. He is past president of the NAWT board of directors and active in the Delaware On-Site Wastewater Recycling Association. He is licensed in F-Inspector and H-Hauler.

Despite current economic conditions, Warren's business is operating at high capacity (100,000 gal. monthly of collected waste). According to Rohm, Warren is known to work unselfishly toward the good of the industry: "that says a lot about Hollis."

REGISTRATION for NAWT 5th Waste Treatment Symposium September 15–16, 2010

NAME: _____ COMPANY: _____

ADDRESS: _____

E-MAIL _____ CITY, ST, ZIP: _____

BUSINESS PHONE: _____ FAX: _____

REGISTRATION FEE: \$275—Members \$375—Non-Members

___ Check enclosed ___ VISA ___ MC ___ DISC ___ AMEX _____ - _____ - _____ EXP. DATE _____

NAME ON CARD: _____ SIGNATURE: _____

NAWT 336 Chestnut Lane, Ambler, PA 19002-1001 • Register by phone at (800) 236-6298 • Fax this form to (267) 200-0279

Training and certification schedule

Information and registration at nawt.org/training/.

Inspector Training & Certification

July 27–28, 2010— Albuquerque, NM
University of New Mexico Continuing Education Center
Sponsored by the Professional Onsite Wastewater Reuse Assn of New Mexico
Register: Ralph Dotson at (505) 780-1610

August 26–27, 2010— Phoenix, AZ
AZ Dept of Environmental Quality, Phoenix, AZ
Register: Kitt Farrell-Poe at (520) 621-7221

August 30–31, 2010— Ruidoso, NM
Eastern New Mexico University – Ruidoso Campus
Register: Coda Omness at (575) 257-3012

September 11–12, 2010— Denver, CO
Church Onsite Wastewater Consultants Lakewood, CO
Register: Kim Seipp 303-622-4126 or Bob Wright 720-272-6469



NAWT News
NAWT, Inc.
336 Chestnut Lane
Ambler, PA 19002-1001

October 14–15, 2010— Monterey, CA
Site to be determined
Register: Kit Rosefield at (530) 513-6658 or kit@septicguy.com or go to www.COWA.org

February 28–March 1, 2011— Louisville, KY
Kentucky Exposition Center - Pumper & Cleaner Environmental Expo
Register: NAWT at (800) 236-6298

Operations and Maintenance Training

October 19–20, 2010— Dover, DE
DOWRA Annual Conference
Dover Downs Hotel & Casino, Dover, DE
Register: www.Dowra.org

November 11–12, 2010— Mill Valley, CA
Operation and Maintenance Training Part II
Site to be determined
Register: Kit Rosefield at (530) 513-6658 or kit@septicguy.com to register for training or go to www.COWA.org

February 28–March 1, 2011— Louisville, KY
Kentucky Exposition Center — Pumper & Cleaner Environmental Expo
Contact: NAWT at (800) 236-6298

Installer Training Course Schedule

December 2–3, 2010 — Sonora, CA
COWA Installer Training (CIDWT)
Site to be Determined, Sonora, CA
Register: COWA at 530-513-6658.

Vacuum Truck Technician Training

Sign up for Vacuum Truck Technician Training online ANYTIME!
Visit <http://nehacert.org/catalog/> and choose Certification Review.

Fifth Annual Waste Treatment Symposium

September 15–16, 2010 — Washington, PA and Wheeling, WV
Hapchuk, Inc., Washington, PA
Contact: NAWT office at (800) 236-6298.