



Drip Newsletter

OWPCA Quarterly Publication
P. O. Box 946
Woodward, Oklahoma 73802
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Hi everyone. Plans have begun for the 2011 OWPCA Annual Short School. We are excited about some of the activities coming up for this year's school. Don't forget to get in on the golf tournament and send in those nominations for awards.

Make sure you VIEW THE CLASS SCHEDULE ON PAGE 5 & 6, fill out the registration on page 7, and send it in today along with any nominations for awards. See you at the 2011 OWPCA Annual Short School.

From Drip & Drop

2011 OWPCA Golf Tournament

Well, it is that time of year again. The annual Oklahoma Water & Pollution Control Association (OWPCA) Short School, and that means one thing...time to TEE OFF!

The golf tournament this year will be played again at the Choctaw Creek Golf Course in Choctaw, Oklahoma. The format is a two man scramble with a 10:00 am shotgun start. We ask everyone participating to be at the course and register by 9:00 am.

The cost for the tournament is still only \$50.00 with the money raised going to support our OWPCA Scholarship Fund, a great cause supporting the education of students aspiring to enter the field in which we work!

Continued on page 4 2011 Golf Tournament

About OWPCA

The Oklahoma Water and Pollution Control Association is a non-profit operator association organized in 1926 and dedicated to the advancement of knowledge among water and wastewater system operators.

OWPCA receives no state or federal funds. It is supported only through membership dues, advertising fees for the Drip Magazine, and the proceeds from its Annual Conference and Short School, held each year during the last week of October.

OWPCA works closely with the Oklahoma Department of Environmental Quality to provide high quality training opportunities that meet the standards for approved training credit. OWPCA District Directors and other volunteers conduct training sessions at District Meetings throughout the state. Over the years OWPCA has hosted hundreds of District Meetings providing approved Training to Operators over the State of Oklahoma.

OWPCA Mission

OWPCA is dedicated to the advancement of knowledge pertaining to the science of Water, Waste Management and Wastewater Works Operations; the promotion of cooperation among members, the American Water Works Association, AWWA, the Water Environment Federation, WEF, the Oklahoma Rural Water Association, ORWA, and the Oklahoma Department of Environmental Quality, ODEQ; and the interchange of experience among all groups.

What OWPCA Provides

- An Annual Conference & Short School
- Approved Operator Training at District Meetings Statewide
- Operator Training Materials and Publications
- Opportunities to "Network" with fellow Operators
- Limited Operator Consultation Services
- College Scholarships for Members and Families of Members
- Special Recognition for Outstanding Plants and Operators through Annual Awards Program
- Official Representation for Operators on Oklahoma Water and Wastewater Operator Certification Advisory Council
- Representation for Oklahoma Operators in National Legislation and Policy Development through AWWA & WEF
- Statewide Employment Listings for Positions Wanted and Positions Available
- Product and Service Referrals for Vendors

Reasons To Join OWPCA

- Support your State Water, Waste Management and Wastewater Operator Association
- Receive Drip Magazine Quarterly
- Be Eligible for door prizes at OWPCA District Meetings
- Have Voting Privileges at OWPCA District Meetings
- Support Use of Most Current Operator Training Materials
- Gain a Stronger Voice in the Development of State and National Water and Pollution Control Regulation

OWPCA
Officers

- President
 - Scott Gouard
- President Elect
 - Sam Drain
- Executive Secretary
 - Kristi Hill
- Program Chair
 - Alan Coffin
- Golf Tournament
 - Chair - Ray Gamble
 - Co-Chair - Riley Acker
- Exhibitor Committee
 - Chair - Scott Gouard
 - Co-Chair - Kristi Hill
- Scholarship Committee
 - Chair - Arnold Miller
 - Co-Chair - Carl Gray
 - Co-Chair - Jim Pumphrey
 - Co-Chair - Tom Tolbart
- Awards Committee
 - Chair - Alan Coffin
 - Co-Chair - Sam Drain
 - Co-Chair - Rodger Gilchrist
- Advisory Council
 - Chair - Chris Wisniewski
 - Co-Chair - Bill Clark
 - Co-Chair - Jim Pumphrey
 - Co-Chair - Alan Coffin
 - Co-Chair - Arnold Miller
- Education Committee
 - Chair - Bill Clark
- Water Works Division
 - Chair - Mike McFall
 - Co-Chair - Alan Coffin
- Water Pollution Control Division
 - Chair - Kris Neifing
 - Co-Chair - Carl Gray
- Membership
 - Chair - Alan Coffin
 - Co-Chair - Kevin Menning
 - Co-Chair - Scott Gouard
 - Co-Chair - Kristi Hill
- Editor of Web & Drip Publication
 - Clarke Hodson
- ODEQ Advisory Member
 - Chris Wisniewski



District Managers

- District One
 - Kris Neifing
- District Two
 - Kevin Menning 1-800-227-4224 ext 2132
- District Three
 - Tom Tolbart
- District Four
 - Mike McFall 580-225-4995
- District Five
 - Jack Olson 580-772-5315
- District Six
 - Kevin Adams kevadams@windstream.net



2011 OWPCA Meetings

OWPCA holds District Meetings throughout the year to discuss and plan for the Annual OWPCA Short School, training classes throughout the the state, and operating business of the OWPCA. The meetings are open for the public and members to attend. We do urge everyone to attend or contact your District Manager to express your interests and inputs for the organizational meetings. The following is the the current schedule for the OWPCA Meetings. We hope to see you there.

- 09:30 am Dec. 2010 Rose State College
- 09:30 am April 2011 Rose State College
- 09:30 am June 2011 Rose State College
- 09:30 am August 2011 Rose State College
- 03 - 07 October 2011

Short School - Rose State College
Professional Training & Education Center



The President's First Word

Hello to all my good friends and operators.

It has been a very busy year with all the storms, the oppressive heat and droughts. But, the midnight phone rings, the working overtime to make sure our systems are in peak operating conditions are playing heavy on our moral. But, take heart, short school is just around the corner, and when short school is around the corner there is hope for shorter days and cooler weather. Make your plans now to attend our short school this year. We have some excellent classes lined up, with a few added extras through in. This will be a great time to net work with friends, seeing new equipment showcased and learning new and exciting things. So, make every effort to be there, I know I will be there and I hope to see all my friends.

Sam (Welldaddy) Drain, OWPCA President



2011 Golf Tournament

cont from page 1

Please help support our organization and the people who make it happen. Where else can you play 18 holes of golf, with a cart, and a chance to win prizes, all while having a great time? So, come out and join us on Monday, 03 October 2011 for the OWPCA annual golf tournament.

For additional information, please visit our web page at www.owpca.com under the Short School link. We are also accepting corporate sponsorships for this tournament. Further information is on the web site, or you can contact Ray Gamble at 580-795-2361 or Riley Akers at 405-315-3947.

OWPCA Safety Clip

by Bill Clark

OSHA Confined Spaces, 29 CFR 1910.146.

What is the definition of a confined space? According to OSHA a confined space is defined as an area large enough for entry with a limited ability to enter and exit and that is not intended for continuous occupancy. If you have to duck, crawl, climb or squeeze into the space then it is more than likely a confined space. So that means a water and wastewater systems has numerous confined spaces. If a confined space as identified above has any one of following hazards then it is a permit required confined space; oxygen deficiency, the potential for buildup of toxic or explosive gases, engulfment, and chemical hazards. Employers are required by OSHA to evaluate all work places and identify all permit required confined spaces. Employers are required to provide training to all employees that must enter permit required confined spaces. Examples of permit required confined spaces are; wastewater lift stations, manholes, wastewater collection systems, meter pits, valve pits, storage tanks, and chemical feed systems that are underground. According to OSHA you must monitor the atmosphere in a permit required confined space with calibrated gas detectors continuously. For more information on job responsibilities and other OSHA confined space requirements go to OSHA regulation 29 CFR 1910.146 or your DEQ water or wastewater study guide.

Some gases in confined spaces that can kill you are odorless and colorless. Think and test the air before entering a confined space. Remember your confined space training, use the buddy system.

Oklahoma Water & Pollution Control Association
2011 Annual Short School
October 03 - 07, 2011
Rose State College
Professional Education & Training Center
North Hudiburg Drive and Paris Road
Midwest City, Oklahoma 73110

WATER PROGRAM

MONDAY 03 October 2011

09:00 - 11:00 Golf Outing - Tee Off Choctaw Creek Golf Course

01:00 - 04:00 Vendor Set-Up

TUESDAY 04 October 2011

09:00 - 10:00 "You found what in my clearwell?"	Tulsa Divers / Gerald Dildine
10:00 - 10:30 BREAK	
10:30 - 11:30 Laboratory QAQC	Accurate Labs / Dr. Ali Fazel
11:30 - 01:00 Lunch Break	
01:00 - 02:00 Call Okie	Brenda Hoefler
02:00 - 03:00 Sizing Pumps and Motors	Evans Electric
03:00 - 03:25 BREAK	
03:30 - 04:30 Pump / Shaft Repair, Protect, Improve	Belzona / Drew Johnson

WEDNESDAY 05 October 2011

08:00 - 09:00 Well Water	Water Resource Board
09:00 - 10:00 Well Water	Water Resource Board
10:00 - 10:30 BREAK	
10:30 - 11:30 Water Well from Start to Finish	Frontier Logging
11:30 - 01:00 LUNCH BREAK / AWARDS PRESENTATION	
01:00 - 02:00 Water Taps and Hydrant Repair	Francis Tuttle
02:00 - 03:00 Filter Removal	Kelly Zinnis Associates
03:00 - 03:30 BREAK	
03:30 - 04:30 SCADA Technologies	Kelly Zinnis Associates

THURSDAY 06 October 2011

08:00 - 12:00 Chlorine / SCBA Safety	Severn Trent
11:30 - 01:00 LUNCH BREAK	

FRIDAY 07 October 2011

08:00 - 01:00 ODEQ Exams



Oklahoma Water & Pollution Control Association



2011 Short School Registration

2011-2012 OWPCA Membership

Last Name (Please print)	First Name	MI	
Mailing Address	City	State	Zip Code
Area Code / Phone Number	Employer	OWPCA District #	

E - Mail Address

- Short School Registration Full (includes membership).....\$90.00 (\$105 at door)
- Short School Registration One Day (includes membership).....\$70.00 (\$85 at door)
- Double A Breakfast (not included with registration) Wed. morning \$15.00
- (please check if new member)***
- 2009-2010 Annual Membership Dues ONLY \$10.00
- Total Enclosed \$ _____

Purchase Order Number _____

Please Mail with Check or Purchase Order:

OWPCA
 Kristi Hill, Exe. Secretary
 P.O. Box 946
 Woodward, OK 73802

For further information or information about Corporate Memberships,
 please contact us at:
 Phone 1-800-776-9722
 Fax # 580-256-5867
 E-Mail: owpca@yahoo.com
 Web Page: www.owpca.com



"Rules & Regulations" Corner



Renewals

The treatment of water and wastewater in Oklahoma is regulated by the EPA and ODEQ. The "Rules & Regulations" concerning the Oklahoma Operators and Laboratory Technicians can be found in the ODEQ Chapter 252:710 Waterworks and Wastewater Works Operator Certification on the ODEQ web site at: <http://www.deq.state.ok.us/mainlinks/deqrules.htm>.

Rules governing Renewals is found under 252:710-1-7

252:710-1-7. Renewals

(a) **Individual responsibility.** Each person is responsible for renewing or reactivating his certification by the annual renewal date. Failure to receive a renewal invoice does not extend the renewal deadline. The renewal application shall be completed and submitted to the DEQ with the renewal invoice and all applicable fees by 4:30 p.m. on or before June 30. If any date specified in this section falls on a weekend or holiday, the date of the following working day shall be the effective date.

(b) **Failure to renew.** A person who has failed to renew a certification may apply for reactivation in accordance with 59 O.S. § 1107(E) and 252:710-1-8.

(c) **Continuing education.** Four (4) hours of approved training per certificate year is required for certification renewal, reactivation or reinstatement. Experience may not be substituted for required training.

(d) **Exception.** A person who submits all documentation required by 252:710-1-5 and passes the exam as required by 252:710-1-6 between April 1 and June 30 shall not be required to renew the newly obtained certification until June of the next calendar year.

(e) **Nonresidents.** A nonresident who holds an Oklahoma certification may renew by paying applicable fees and providing evidence of four (4) hours of training per certificate year.

(f) **Renewal training.** Any person teaching a renewal training course must:

- (1) submit an outline of the training materials to the DEQ for review and approval at least thirty (30) days prior to the class being held;
- (2) provide at least 4 hours teaching time in the class room with renewal students per course; and
- (3) submit an attendance roll sheet to the DEQ within ten (10) days after the renewal training session was held.

To have the fullest understanding of operator and laboratory technician requirements and responsibilities, please take some time to read and understand the "Rules & Regulations" regulating our industry.

Remember, if you want the public and your city administrators to treat you and pay you like a professional, you must act like a professional. Follow the "Rules & Regulations" as mandated by the EPA and ODEQ.

Games & Comic Relief

zoo animals

L W Q R G G S N O I L M R D S
 O C L S S R A D M X C C O R B
 R N A S E X H I F M W D O I J
 M X U G K O F L T U R T L E S
 S M I N A T G Z O N A M Y A Q
 X T Q W N W D N I G S T T P D
 E E I F S Q R X I R N E N B M
 S I V B R B T L P M E V K S R
 E B X T B E L E P H A N T S E
 O G L C T A R O C I K L I U U
 W R W H G R R P H D P D F O X
 D B O W L S T A O G Q B Q C D
 S L V A O V V R N U H L B F C
 H C R K H B R D S Y C C Z N K
 L T C E X A G X G N L Q L E I

- | | |
|------------|------------|
| ALLIGATORS | ANTS |
| BEARS | CHEETAS |
| ELEPHANT | FLAMINGOES |
| FOX | GOATS |
| LEOPARD | LIONS |
| OWLS | RABBITS |
| SNAKES | TIGERS |
| TURTLES | |



Riddles

For some, I go to fast.
 For others, I go to slow
 To most people, I'm an obsession
 relying on me is a well practiced lesson.
 What am I? (Time)

Which triangle has a bigger area: 1. A triangle with sides measuring 300, 400, and 500. 2. A triangle with sides measuring 300, 400, and 700. (# 1 - # 2 can not exist)

What has roots as nobody sees. Is taller than trees. Up, up it goes.
 And yet never grows? (A Mountain)

Romeo and Juliet are found dead on the floor in a bedroom. When they were discovered, there were pieces of glass and some water on the floor. The only furniture in the room is a shelf and a bed. The house in is a remote location, away from everything except for the nearby railway track. What caused the death of Romeo and Juliet? (Romeo and Juliet are fish. The rumble of the train knocked the tank off the shelf.)

What flies around all day but never goes anywhere? (A Flag)

Why do sharks only swim in salt water? (Because pepper water would make the sneeze.)

Who can shave 25 times a day and still have a beard? (A Barber)

What can you catch but not throw? (A Cold)

DRIP and DROP in the Newsletter

We have come up with a new game. How many "DRIP & DROP" can you find in this newsletter. The number this month is: 6.



The OWPCA Advertising Sponsors



How would you like to get your company's name and advertisement seen by hundreds, maybe thousands, of operators, supervisors, superintendents, and city officials? You know, advertisements that would be seen by the actual people who buy your products. You can do that by placing your company's advertisement in the **OWPCA Drip Newsletter and Web Page, under the "Sponsors" page.** Go to the **OWPCA Web Page** at **www.owpca.com** and check out the advertisement form and send it in today. Not only will you get big advertisement for your dollars, you will also be supporting a great organization. So, what are you waiting for, go place your advertisement today.



Airmac

Dallas

Stacy Myers
8901 Directors Row
Dallas, TX 75247
214-879-1010
Fax 214-879-1011

Oklahoma City

1104 SE 59th
Oklahoma City, OK 73129
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Fax: 405-632-0023

Tulsa

5103 S. Sheridan #103
Tulsa, OK 74145
Phone: 918-783-5384
Fax: 918-783-5384

Web Site: www.airmac.com



Duke's Root Control, Inc.

Brian Conroy
1020 Hiawatha Blvd., West
Syracuse, New York 13204
315-472-4781
Web Site: www.dukes.com



Environmental Treatment

Technologies. Inc.

Derek Shires
15300 FM 1825, Suite 101
Pflugerville, Texas 78660
512-251-5309
Web Site: www.ett-inc.com
E-Mail: Derek.Shires@ett-inc.com
Ed.Gelsone@ett-inc.com Frontier

Francis Tuttle

Center for Municipal Excellence

2004 Old Timbers Rd
Edmond, OK 73034
405-216-7827



Logging Corporation

Francis Weedon & Johnny Just
7221 NW Third
Oklahoma City, Oklahoma 73127
Web Site: www.frontierlogging.com
E-Mail: borholog@sbcglobal.net

The OWPCA Advertising Sponsors



Haynes Equipment Company
117 NW 132nd
Oklahoma City, Oklahoma 73114
405-755-1357
Web Page: www.haynes-equipment.com/
E-Mail: info@haynes-equipment.com



Oklahoma One-Call System, Inc.
Jerry West
2831 NW 59th Street
Oklahoma City, Oklahoma 73112
Office 405-840-9955 Ext. 7241
Cell 405-401-7599
Web Site: www.callokie.com
E-Mail: jwest@callokie.com

OMNI Water Consultants, Inc.
P. O. Box 89
Vinita, OK 74301
918-323-0001



Rose State College
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Southwest Chemical Services, Inc.
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Southwest Service and Equipment
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Owasso, Oklahoma 74055
918-272-5273
E-Mail: Sswse1@aol.com



Drip & Drop Says:

"Get your company's information listed here today."



Wow! Look at my company's advertisement in the OWPCA Drip Newsletter and on the Web Site: www.owpca.com. It looks GREAT! What a better way for me to advertise and get my company's information out to my customers. I am so glad I advertise with and sponsor the OWPCA Organization.

Shouldn't your company information and logo be listed here??

To get your company's information listed in the OWPCA Newsletter and Web (www.owpca.com), contact Kristi Hill at **1-800-776-9722** or by e-mail, at owpca@yahoo.com.

Oklahoma Water & Pollution Control Association
P. O. Box 946
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