

Kentucky Rural Water Association

Helping water and wastewater utilities help themselves

October 16, 2006

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PUBLIC SERVICE COMMISSION

Ms. Beth O'Donnell, Executive Director
Public Service Commission
P. O. Box 615
Frankfort, KY 40602-0615

Case Ma. 2006-0045

Dear Ms. O'Donnell:

Kentucky Rural Water Association will host three (3) regional meetings during the month of October, 2006. We respectfully request that this training be approved for commissioners as referenced in HB-75, KRS 74.020.

Please find enclosed a training summary for these meetings which includes a timed agenda, a description of the sessions, and speaker biographies. Approval of two (2) hours of continuing education credit has been approved by the Kentucky Board of Certification of Water Treatment and Distribution System Operators. A copy of their correspondence is also enclosed.

With this letter and enclosures, Kentucky Rural Water Association is requesting the approval of two (2) hours per session for commissioner and board member training. If additional information is needed, please do not hesitate to call.

Sincerely,

Jánet Cole

Education Coordinator

Enclosures



Kentucky Rural Water Association - Regional Meeting

Course Title: Northeast Regional Meeting

Location: Ponderosa Steakhouse, Morehead, KY

Date: October 17, 2006

Division of Water Assigned Course Number:

Learning Objectives:

The objectives of this training session are to demonstrate what is required for a leak detection program, inform attendees on required equipment and new technology available, and how to conduct system surveys. Finally, attendees will have a full understanding of the financial benefits a leak detection program can provide to a system.

Criteria for Training Credits:

Following a meal, the training portion of the meeting will be conducted from 6:30 PM until 8:30 PM. Operators will be granted credit for actual time attending or participating in the training sessions. The maximum number of training credit hours for this meeting will be two (2) hours.

Session 1: Principles of Leak Detection
Presenter: Andy Crocker, Metrotech

This seminar will cover the various aspects of conducting a leak detection program, including system how to conduct system surveys, types of equipment that are available and/or necessary, and – perhaps most importantly – the financial benefits to the system.

Andy Crocker

Metrotech Corporation Office: 219.838.9890

Fax: 219.838.9891

andv.crocker@metrotech.com

Bio

Andy Crocker is the Water Products Specialist for Metrotech Corporation. Since 1962, Metrotech Corporation has been designing and manufacturing buried utility locating instruments at facilities in Santa Clara, California. Motrotech products locate buried cables and pipes and detect leaks in water and sanitary pipes.

Mr. Crocker has a Bachelor's Degree in Education from VA Tech and holds a Virginia Class I Waterworks Operator's License. In the nine years previous to joining Metrotech at the beginning of this year. Andy was a Circuit Rider for the Virginia Rural Water Association, during which time he also developed and taught a number of courses relating to waterworks operations both for the Virginia Department of Health and VA Tech, where he is an Adjunct Faculty Member in the Department of Continuing and Professional Education. He has spent hundreds of hours in the field and in the classroom helping utilities with leak detection and the issues related to unaccounted-for water.

Kentucky Rural Water Association - Regional Meeting

a copy

Course Title: Location:

Green River Regional Meeting Whitesville Community Center

Date:

October 19, 2006

Division of Water Assigned Course Number:

Learning Objectives:

The objectives of this training session are to demonstrate what is required for a leak detection program, inform attendees on required equipment and new technology available, and how to conduct system surveys. Finally, attendees will have a full understanding of the financial benefits a leak detection program can provide to a system.

Criteria for Training Credits:

Following a meal, the training portion of the meeting will be conducted from 6:30 PM until 8:30 PM. Operators will be granted credit for actual time attending or participating in the training sessions. The maximum number of training credit hours for this meeting will be two (2) hours.

Session 1: Presenter:

Principles of Leak Detection Andy Crocker, Metrotech

This seminar will cover the various aspects of conducting a leak detection program, including system how to conduct system surveys, types of equipment that are available and/or necessary, and – perhaps most importantly – the financial benefits to the system.

Andy Crocker Metrotech Corporation Office: 219,838,9890

Fax: 219.838.9891

andy.crocker@metrotech.com

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Kentucky Rural Water Association - Regional Meeting

Course Title:

Western Regional Meeting

Location:

Ponderosa Steak House - Draffenville, Kentucky

Date:

October 26, 2006

Division of Water Assigned Course Number:

Learning Objectives:

The objective is to explain how pumps and motors are used and applied. Operators and decision makers will learn the methods used in correctly choosing pumps, ensuring adequate electrical supply, and maintaining and operating pumps.

Criteria for Training Credits:

Following a meal, the training portion of the meeting will be conducted from 6:30 PM until 8:30 PM. Operators will be granted credit for actual time attending or participating in the training sessions. The maximum number of training credit hours for this meeting will be two (2) hours.

Session 1:

Pumps, Motors, and Controls

Presenter:

Barry Singleton and Shawn Fisher, National Water Services, LLC

This session will provide two (2) hours of training and will focus on various devices and equipment necessary for the operation and maintenance pumps and motors and will include:

- 1. Review pump curve
- 2. Pump data information
- 3 General pump maintenance
- 4. Well field maintenance

National Water Services, LLC

4819 West US Hwy 150 - PO Box 230

Paoli, IN 47454

Office - (502)448-1006

Fax - (502)448-1995

Barry Singleton

Mr. Singleton has over twenty-five years experience managing water supply projects. He has designed and managed the construction of many large diameter water wells installed in unconsolidated formations for municipal and industrial purposes. Barry is an expert on the mechanics of water well pumps, their installation, and their repair.

Mr. Singleton specializes in the engineering of well rehabilitation programs for many lager capacity wells constructed in sand and gravel aquifers. The rehabilitation utilized the cable tool and conventional techniques of well rehabilitation. Additionally, he has recently been instrumental in the adaptation of the patented Brocke High Velocity Injection Technique in the Indian and Kentucky well fields. Under his direct supervision, the specific capacities of wells have been restored to a like-new condition. Mr. Singleton has also been instrumental in the implementation of well maintenance programs to maintain well efficiencies at the highest level possible.

PROFESSIONAL ORGANIZATIONS AND HONORS

- American Water Works Association
- Indiana Alliance Rural Water
- Indiana Rural Water Association
- Kentucky Rural Water Association
- Water Well Drilling and Pump Installation License, Indiana

National Water Services, LLC

4819 West US Hwy 150 - PO Box 230

Paoli, IN 47454

Office - (502)448-1006

Fax - (502)448-1995

Shawn Fisher

Mr. Fisher has substantial experience in the drinking water and waste water treatment areas, particularly as relates to water and wastewater facility design, construction supervision, and water works operation problem solving. He has designed and managed the construction of many large diameter water wells installed in unconsolidated formations for municipal and industrial purposes. Shawn is an expert on the mechanics of water well pumps, their installation, and their repair.

Mr. Fisher specializes in the engineering of well rehabilitation programs for many lager capacity wells constructed in sand and gravel aquifers. The rehabilitation utilized the cable tool, the patented Brocke High Velocity Injection Technique, and conventional techniques of well rehabilitation. Under his direct supervision, the specific capacities of wells have been restored to a like-new condition. Mr. Fisher has also been instrumental in the implementation of well maintenance programs to maintain well efficiencies at the highest level possible.

PROFESSIONAL ORGANIZATIONS

- Indiana Alliance Rural Water
- Indiana Rural Water Association
- Kentucky Rural Water Association





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KY. RURAL WATER
ASSOCIATION

ENVIRONMENTAL AND PUBLIC PROTECTION CABINET DEPARTMENT FOR ENVIRONMENTAL PROTECTION

Ernie Fletcher Governor

Frankfort Office Park 14 Reilly Road Frankfort, Kentucky 40601 www.kentucky.gov LaJuana S. Wilcher Secretary

September 22, 2006

Janet Cole Kentucky Rural Water Assoc. P.O. Box 1424 Bowling Green, KY 42102-1424

Dear Ms. Cole,

At the August 2006 meetings of the Kentucky Boards of Certification of Wastewater System Operators and Drinking Water Treatment and Distribution System Operators your training requests were reviewed.

Course Title	Hours and Type	DCA Event ID #
Treatment & Distribution Optimization Sampling & Disinfection & Public Health (10/10/06 - 10/11/06	12.0 drinking water	4475
Wastewater Training (10/10/06 - 10/11/06)	5.0 non process wastewater and 7.0 process control wastewater	4476 - non-process 4477 - process
Northeast Regional Meeting 10/17/06	2.0 drinking water	4478
Green River Regional Meeting 10/19/06	2.0 drinking water	4479
Western Regional Meeting 10/26/06	2.0 drinking water	4480

Within thirty days of completion of the course, please forward a list of attendees to this office. Include the appropriate wastewater or water treatment and/or water distribution certification number and the hours earned for each. When forwarding this information, please reference the DCA event ID number provided above.

If you have any questions or need additional information, please contact the Division of Compliance Assistance, Operator Certification at (502) 564-0323 or (800) 926-8111.

Sincerely,

Lisa Butler

Operator Certification

PUBLIC SERVICE COMMISSION RECEIVED OCT 1 8 2006

Kentucky Rural Water Association



Telephone 270.843.2291 Facsimile 270.796.8623

MS. BETH O'DONNELL, EXECUTIVE DIRECTOR PUBLIC SERVICE COMMISSION P. 0. BOX 615 FRANKFORT, KY 40602-0615

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