Steven L. Beshear Governor

Leonard K. Peters Secretary Energy and Environment Cabinet



Commonwealth of Kentucky Public Service Commission

211 Sower Blvd. P.O. Box 615 Frankfort, Kentucky 40602-0615 Telephone: (502) 564-3940 Fax: (502) 564-3460 psc.ky.gov David L. Armstrong Chairman

James W. Gardner Vice Chairman

Charles R. Borders Commissioner

October 12, 2009

Ms. Janet Cole Kentucky Rural Water Association Post Office Box 1424 Bowling Green, Kentucky 42102-1424

Re: Kentucky Rural Water Association

Case No. 2009-00368

Dear Ms. Cole:

The enclosed electronic mail messages have been placed in the record of the above-referenced case.

Jeff Derduen Executive Director

**Enclosure** 



# Wuetcher, Jerry (PSC)

From:

Janet Cole [j.cole@krwa.org]

Sent:

Friday, October 09, 2009 4:12 PM

To:

Wuetcher, Jerry (PSC)

Subject: RE: PSC Case No. 2009-00368: Application for Accreditation

Jerry:

Please accept my apologies for the error on the information submitted for the Northeast and Green River Regional meetings. The Learning Objectives for the "Line Location and Leak Detection" sessions should read: The objective of this session will be to educate operators, managers, and decision makers on the importance and methods of underground line location and how this information is beneficial for recovering lost water.

I have attached corrected copies of the training summaries for both sessions.

Thank you for bringing this error to our attention.

Sincerely,

Janet Cole

Janet Cole, Education Coordinator Kentucky Rural Water Association PO Box 1424 Bowling Green, KY 42102-1424

Ph: 270.843.2291 Fx: 270.796.8623

E-mail: j.cole@krwa.org

From: Wuetcher, Jerry (PSC) [mailto:JWuetcher@ky.gov]

Sent: Tuesday, October 06, 2009 2:48 PM

To: Janet Cole

Subject: PSC Case No. 2009-00368: Application for Accreditation

Janet:

Please clarify an inconsistency in the subject matter of the instruction for which the Kentucky Rural Water Association has applied for accreditation. The information sheet regarding the Regional Meetings on 13 and 15 October 2009 states that the purpose of the instruction is: "to show operators, managers, and decision makers the basics of microbiological analysis and some information on the human pathogens that can lead to waterborne disease outbreaks." The instruction for these two meetings appears to deal with line location and leak detection. A copy of these sheets is attached. What is the actual nature of the training?

Sincerely,

Gerald E. Wuetcher Executive Advisor Public Service Commission of Kentucky (502) 564-3940, Extension 259 (502) 229-6500 (cell) gerald.wuetcher@ky.gov <<20090911\_krwa\_application\_.pdf>>

# Kentucky Rural Water Association - Regional Meetings—October 13, 2009

Course Title: No

**Northeast Regional Meeting** 

Location:

Ponderosa Steakhouse, Morehead KY

Date:

October 13, 2009

### **Learning Objectives:**

The objective of this session will be to educate operators, managers, and decision makers on the importance and methods of underground line location and how this information is beneficial for recovering lost water.

### **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 the training session. The maximum number of training credit hours for this meeting will be two (2) hours.

**Session 1:** 

Line Location and Leak Detection

Presenter:

Tom Lewis, Lewis Municipal Sales

This two (2) hour class will focus on the theory and methods for locating underground pipe and cables. The class will then detail the benefits of leak detection and the equipment used for leak detection. Following are subjects that will be covered:

### I. Theory of Locating-Underground Pipe & Cable locating

- 1. Basic Locating Theory
- 2. Importance of Grounding
- 3. Direct Connection
- 4. Inductive (Clamp) Coupling
- 5. Inductive (Box)
- 6. Determining Depth
- 7. Choice of Frequency-Proper selection and uses
- 8. Problem solving methods
- 9. Questions / Answers
- 10. Hands-on Locator Demonstration

### II. How to Recover Lost Water through Leak Detection

- 1. Why do Leak Detection?
- 2. Benefits of Leakage Control
- 3. Leak Survey Options
- 4. Financial Impact
- 5. Equipment-Acoustic Leak Detectors, Correlators, Leak Loggers

## Kentucky Rural Water Association – Regional Meetings—October 15, 2009

**Course Title:** 

**Green River Regional Meeting** 

Location:

Ryan's Restaurant, Owensboro KY

Date:

October 15, 2009

### **Learning Objectives:**

The objective of this session will be to educate operators, managers, and decision makers on the importance and methods of underground line location and how this information is beneficial for recovering lost water.

#### **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 the training session. The maximum number of training credit hours for this meeting will be two (2) hours.

**Session 1:** 

Line Location and Leak Detection

Presenter:

Tom Lewis, Lewis Municipal Sales

This two (2) hour class will focus on the theory and methods for locating underground pipe and cables. The class will then detail the benefits of leak detection and the equipment used for leak detection. Following are subjects that will be covered:

### I. Theory of Locating-Underground Pipe & Cable locating

- 1. Basic Locating Theory
- 2. Importance of Grounding
- 3. Direct Connection
- 4. Inductive (Clamp) Coupling
- 5. Inductive (Box)
- 6. Determining Depth
- 7. Choice of Frequency-Proper selection and uses
- 8. Problem solving methods
- 9. Questions / Answers
- 10. Hands-on Locator Demonstration

#### II. How to Recover Lost Water through Leak Detection

- 1. Why do Leak Detection?
- 2. Benefits of Leakage Control
- 3. Leak Survey Options
- 4. Financial Impact
- 5. Equipment-Acoustic Leak Detectors, Correlators, Leak Loggers