



# Kentucky Rural Water Association

Helping water and wastewater utilities help themselves

2007-514

December 11, 2007

RECEIVED

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PUBLIC SERVICE  
COMMISSION

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

Dear Ms. O'Donnell:

Kentucky Rural Water Association will host three (3) regional meetings during the month of January, 2008. 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 submitted to the Kentucky Board of Certification of Water Treatment and Distribution System Operators. A copy of that 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,

Janet Cole  
Education Coordinator

Enclosures



# Kentucky Rural Water Association

Helping water and wastewater utilities help themselves

December 11, 2007

Ms. Lisa Butler, Program Coordinator  
Operator Certification Section  
Division of Compliance Assistance  
300 Fair Oaks Lane  
Frankfort, KY 40601-1190

Dear Ms. Butler:

Please present the enclosed "Application for Approval of Courses for Continuing Education Credit" to the Kentucky Board of Certification of Water Treatment and Distribution System Operators at their next meeting, as outlined below:

TITLE	DATE(S)	LOCATION	TYPE
Treatment & Distribution Optimization, Sampling, Disinfection & Public Health	January 8-9, 2008	Mammoth Cave Nat'l Park Mammoth Cave, KY	DW
Northeast Regional	January 15, 2008	Ponderosa Steak House Morehead, KY	DW
Green River Regional	January 17, 2008	Webster Co. Water District Dixon, KY	DW
Western Regional	January 24, 2008	Ponderosa Steak House Draffenville, KY	DW

Resumes for the speakers have been enclosed along with the training summary which includes a timed agenda. Should you have any questions, please do not hesitate to contact the Kentucky Rural Water Association office at 270.843.2291.

Sincerely,

Janet Cole  
Education Coordinator

Enclosures

# Application for Approval of Courses for Continuing Education Credit

Kentucky Division of Compliance Assistance / Operator Certification Program

14 Reilly Rd., Frankfort, Kentucky 40601

## I. Course Sponsor Information

A. Sponsoring Organization (school, business, association, etc.)

**Kentucky Rural Water Association**

B. Key Contact Person:

Name & Title: **Randall Kelley** **Training Specialist**

Address **P. O. Box 1424**

City, State & Zip **Bowling Green, KY 42102-1424**

Phone & Fax **270.843.2291** **270.796.8623**

Email **j.cole@krwa.org**

Web Page **www.krwa.org**

## II. General Course Information

A. Title: **Western Regional**

B. Location & Date/s **Ponderosa Steak House, Draffenville, KY** **January 24, 2007**

C. Cost per Student or Group **- 0 -**

D. Delivery Format or Media (Check those that apply):

- |  |                                     |                                      |   |
|--|-------------------------------------|--------------------------------------|---|
| <input checked="" type="checkbox"/> Classroom  | <input type="checkbox"/> Web/Online | <input type="checkbox"/> Laboratory  | <input type="checkbox"/> Exhibition     |
| <input type="checkbox"/> Field                 | <input type="checkbox"/> CD-ROM     | <input type="checkbox"/> Video/Audio | <input type="checkbox"/> Correspondence |
| <input type="checkbox"/> Other (Explain) _____ |                                     |                                      |   |

E. Continuing Education Credits (hours) Requested for Target Audience:

Drinking Water Treatment &/or Distribution Operator Hours **2**

Wastewater Treatment &/or Collection Operator Non-process Control Hours \_\_\_\_\_

Wastewater Treatment Operators Process Control Hours \_\_\_\_\_

**(Attach detailed description explaining how this training relates to the wastewater treatment process.)**

## III. Required Items (must be attached to submittal, check off as completed)

- A.  Course Learning Objectives
- B.  Criteria for Successful Completion by Operators
- C.  Agenda (Timed with instructors identified & brief description of topics)
- D.  Credentials for all Instructors

## IV. Additional Attachments (required for distance learning courses, optional for other training)

- A.  Instructional Design (Developed by whom / their credentials)
- B.  Curriculum Content (Subject matter experts / their credentials)
- C.  Needs Analysis of Participants (Designed by whom / methods / results)
- D.  Field Testing of Course (Developed & conducted by whom / audience / results)
- E.  Ongoing Course Evaluation (Methods for feedback & assessment / results to date)
- F.  Support Available to Participants (instructions / validation of content / references)
- G.  List of colleges, universities, regulatory agencies, etc. that have awarded credits for the course (provide semester hours and/or continuing education awarded).
- H.  Required Assignments &/or Examinations (type, passing score, etc.)
- I.  Mandatory Time Constraints (deadlines, granting of extensions, etc.)
- J.  Documentation of Results to Students (copy of certificate, letter, etc.)
- K.  Security Procedures (Operator identification, tracking of hours, exam proctors, etc.)

**V. Signature of Sponsor's Contact Person**

I confirm that all information provided with this application is accurate to the best of my knowledge. A complete list of attendees and credits to be awarded to them will be forwarded on a "Continuing Education Activity Report" to the Kentucky Division of Water (within 30 days of completing the course when possible).

Printed Name & Title Randall Kelley Training Specialist

Signature & Date *Randall Kelley* December 11, 2007

\*\*\*\*\*

**For Division of Water Use Only**

Evaluated by:

- Drinking Water Board      Date \_\_\_\_\_
- Wastewater Board      Date \_\_\_\_\_

This course has been approved for the following continuing education credits (hours):

- Drinking Water Treatment Operator Hours \_\_\_\_\_
- Drinking Water Distribution Operator Hours \_\_\_\_\_
- Total DW Hours (if for both treatment and distribution) \_\_\_\_\_
- Wastewater Treatment &/or Collection Non-process Control Hours \_\_\_\_\_
- Wastewater Treatment Process Control Hours \_\_\_\_\_

Consideration of this course has been tabled or denied.

Reason Tabled (additional information needed)

Reason Denied

Reconsidered by:

- Drinking Water Board      Date \_\_\_\_\_
- Wastewater Board      Date \_\_\_\_\_

Results of Reconsideration (Provide narrative here and update cells above):

\_\_\_\_\_  
\_\_\_\_\_

## **Kentucky Rural Water Association – Regional Meeting**

**Course Title:** Western Regional Meeting  
**Location:** Ponderosa Steakhouse, Draffenville KY  
**Date:** January 24, 2008

### **Learning Objectives:**

The objective will be to show operators, managers, and decision makers what is required for a good water storage tank maintenance program, what the inspection needs are, and what general care water storage tanks require.

### **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:** Maintenance and care of water storage tanks  
**Presenter:** Joe Price, Pittsburg Tank and Tower Co., Inc

This session will provide two (2) hours of training focusing on water storage tanks and will cover the following topics:

- 1: Inspection of water storage tanks
- 2: Maintenance of water storage tanks
- 3: General care of water storage tanks

Joe Price  
Pittsburg Tank and Tower Co., Inc.  
1 Watertank Place  
Henderson, KY 42420  
270-826-9000  
270-827-4417 fax

Thirty years ago, Joe Price started out with Pittsburg Tank and Tower Co., Inc. through their technical program. Over the years he has advanced from the manufacturing and installation design to attending the trade shows and exhibits throughout the area.

Pittsburg Tank and Tower Co., Inc. is one of North America's leading full-service suppliers of field-erected tanks and maintenance services. Since 1919 they have been committed to providing engineered, structured and exemplary services for municipal water storage and industrial water and fuel storage facilities.

# Application for Approval of Courses for Continuing Education Credit

Kentucky Division of Compliance Assistance / Operator Certification Program

14 Reilly Rd., Frankfort, Kentucky 40601

## I. Course Sponsor Information

A. Sponsoring Organization (school, business, association, etc.)

**Kentucky Rural Water Association**

B. Key Contact Person:

Name & Title: **Randall Kelley** **Training Specialist**

Address **P. O. Box 1424**

City, State & Zip **Bowling Green, KY 42102-1424**

Phone & Fax **270.843.2291** **270.796.8623**

Email **j.cole@krwa.org**

Web Page **www.krwa.org**

## II. General Course Information

A. Title: **Northeast Regional**

B. Location & Date/s **Ponderosa Steak House, Morehead, KY** **January 15, 2007**

C. Cost per Student or Group **- 0 -**

D. Delivery Format or Media (Check those that apply):

- |  |                                     |                                      |   |
|--|-------------------------------------|--------------------------------------|---|
| <input checked="" type="checkbox"/> Classroom  | <input type="checkbox"/> Web/Online | <input type="checkbox"/> Laboratory  | <input type="checkbox"/> Exhibition     |
| <input type="checkbox"/> Field                 | <input type="checkbox"/> CD-ROM     | <input type="checkbox"/> Video/Audio | <input type="checkbox"/> Correspondence |
| <input type="checkbox"/> Other (Explain) _____ |                                     |                                      |   |

E. Continuing Education Credits (hours) Requested for Target Audience:

Drinking Water Treatment &/or Distribution Operator Hours **2**

Wastewater Treatment &/or Collection Operator Non-process Control Hours \_\_\_\_\_

Wastewater Treatment Operators Process Control Hours \_\_\_\_\_

**(Attach detailed description explaining how this training relates to the wastewater treatment process.)**

## III. Required Items (must be attached to submittal, check off as completed)

- A.  Course Learning Objectives
- B.  Criteria for Successful Completion by Operators
- C.  Agenda (Timed with instructors identified & brief description of topics)
- D.  Credentials for all Instructors

## IV. Additional Attachments (required for distance learning courses, optional for other training)

- A.  Instructional Design (Developed by whom / their credentials)
- B.  Curriculum Content (Subject matter experts / their credentials)
- C.  Needs Analysis of Participants (Designed by whom / methods / results)
- D.  Field Testing of Course (Developed & conducted by whom / audience / results)
- E.  Ongoing Course Evaluation (Methods for feedback & assessment / results to date)
- F.  Support Available to Participants (instructions / validation of content / references)
- G.  List of colleges, universities, regulatory agencies, etc. that have awarded credits for the course (provide semester hours and/or continuing education awarded).
- H.  Required Assignments &/or Examinations (type, passing score, etc.)
- I.  Mandatory Time Constraints (deadlines, granting of extensions, etc.)
- J.  Documentation of Results to Students (copy of certificate, letter, etc.)
- K.  Security Procedures (Operator identification, tracking of hours, exam proctors, etc.)

**V. Signature of Sponsor's Contact Person**

I confirm that all information provided with this application is accurate to the best of my knowledge. A complete list of attendees and credits to be awarded to them will be forwarded on a "Continuing Education Activity Report" to the Kentucky Division of Water (within 30 days of completing the course when possible).

Printed Name & Title Randall Kelley Training Specialist

Signature & Date *Randall Kelley* December 11, 2007

\*\*\*\*\*

**For Division of Water Use Only**

Evaluated by:

- Drinking Water Board      Date \_\_\_\_\_  
 Wastewater Board      Date \_\_\_\_\_

This course has been approved for the following continuing education credits (hours):

- Drinking Water Treatment Operator Hours \_\_\_\_\_  
Drinking Water Distribution Operator Hours \_\_\_\_\_  
Total DW Hours (if for both treatment and distribution) \_\_\_\_\_  
Wastewater Treatment &/or Collection Non-process Control Hours \_\_\_\_\_  
Wastewater Treatment Process Control Hours \_\_\_\_\_

Consideration of this course has been tabled or denied.

Reason Tabled (additional information needed)

Reason Denied

Reconsidered by:

- Drinking Water Board      Date \_\_\_\_\_  
 Wastewater Board      Date \_\_\_\_\_

Results of Reconsideration (Provide narrative here and update cells above):

\_\_\_\_\_  
\_\_\_\_\_



## **Kentucky Rural Water Association – Regional Meeting**

**Course Title:** Northeast Regional Meeting  
**Location:** Ponderosa Steakhouse, Morehead KY  
**Date:** January 15, 2008

### **Learning Objectives:**

The objective will be to show operators, managers, and decision makers what is required for a good water storage tank maintenance program, what the inspection needs are, and what general care water storage tanks require.

### **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:** Maintenance and care of water storage tanks  
**Presenter:** Joe Price, Pittsburg Tank and Tower Co., Inc

This session will provide two (2) hours of training focusing on water storage tanks and will cover the following topics:

- 1: Inspection of water storage tanks
- 2: Maintenance of water storage tanks
- 3: General care of water storage tanks

Joe Price  
Pittsburg Tank and Tower Co., Inc.  
1 Watertank Place  
Henderson, KY 42420  
270-826-9000  
270-827-4417 fax

Thirty years ago, Joe Price started out with Pittsburg Tank and Tower Co., Inc. through their technical program. Over the years he has advanced from the manufacturing and installation design to attending the trade shows and exhibits throughout the area.

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Kentucky Division of Compliance Assistance / Operator Certification Program

14 Reilly Rd., Frankfort, Kentucky 40601

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**Kentucky Rural Water Association**

B. Key Contact Person:

Name & Title: **Randall Kelley** **Training Specialist**

Address **P. O. Box 1424**

City, State & Zip **Bowling Green, KY 42102-1424**

Phone & Fax **270.843.2291** **270.796.8623**

Email **j.cole@krwa.org**

Web Page **www.krwa.org**

## II. General Course Information

A. Title: **Green River Regional**

B. Location & Date/s **Webster Co. Water District, Dixon, KY** **January 17, 2007**

C. Cost per Student or Group **- 0 -**

D. Delivery Format or Media (Check those that apply):

- |  |                                     |                                      |   |
|--|-------------------------------------|--------------------------------------|---|
| <input checked="" type="checkbox"/> Classroom  | <input type="checkbox"/> Web/Online | <input type="checkbox"/> Laboratory  | <input type="checkbox"/> Exhibition     |
| <input type="checkbox"/> Field                 | <input type="checkbox"/> CD-ROM     | <input type="checkbox"/> Video/Audio | <input type="checkbox"/> Correspondence |
| <input type="checkbox"/> Other (Explain) _____ |                                     |                                      |   |

E. Continuing Education Credits (hours) Requested for Target Audience:

Drinking Water Treatment &/or Distribution Operator Hours **2**

Wastewater Treatment &/or Collection Operator Non-process Control Hours \_\_\_\_\_

Wastewater Treatment Operators Process Control Hours \_\_\_\_\_

**(Attach detailed description explaining how this training relates to the wastewater treatment process.)**

## III. Required Items (must be attached to submittal, check off as completed)

- A.  Course Learning Objectives
- B.  Criteria for Successful Completion by Operators
- C.  Agenda (Timed with instructors identified & brief description of topics)
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- B.  Curriculum Content (Subject matter experts / their credentials)
- C.  Needs Analysis of Participants (Designed by whom / methods / results)
- D.  Field Testing of Course (Developed & conducted by whom / audience / results)
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- F.  Support Available to Participants (instructions / validation of content / references)
- G.  List of colleges, universities, regulatory agencies, etc. that have awarded credits for the course (provide semester hours and/or continuing education awarded).
- H.  Required Assignments &/or Examinations (type, passing score, etc.)
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- J.  Documentation of Results to Students (copy of certificate, letter, etc.)
- K.  Security Procedures (Operator identification, tracking of hours, exam proctors, etc.)

**V. Signature of Sponsor's Contact Person**

I confirm that all information provided with this application is accurate to the best of my knowledge. A complete list of attendees and credits to be awarded to them will be forwarded on a "Continuing Education Activity Report" to the Kentucky Division of Water (within 30 days of completing the course when possible).

Printed Name & Title Randall Kelley Training Specialist

Signature & Date *Randall Kelley* December 11, 2007

\*\*\*\*\*

**For Division of Water Use Only**

Evaluated by:

- Drinking Water Board      Date \_\_\_\_\_  
 Wastewater Board      Date \_\_\_\_\_

This course has been approved for the following continuing education credits (hours):

- Drinking Water Treatment Operator Hours \_\_\_\_\_  
Drinking Water Distribution Operator Hours \_\_\_\_\_  
Total DW Hours (if for both treatment and distribution) \_\_\_\_\_  
Wastewater Treatment &/or Collection Non-process Control Hours \_\_\_\_\_  
Wastewater Treatment Process Control Hours \_\_\_\_\_

Consideration of this course has been tabled or denied.

Reason Tabled (additional information needed)

\_\_\_\_\_  
Reason Denied

Reconsidered by:

- Drinking Water Board      Date \_\_\_\_\_  
 Wastewater Board      Date \_\_\_\_\_

Results of Reconsideration (Provide narrative here and update cells above):

\_\_\_\_\_  
\_\_\_\_\_

## **Kentucky Rural Water Association – Regional Meeting**

**Course Title:** Green River Regional Meeting  
**Location:** Webster County Water District office, Dixon KY  
**Date:** January 17, 2008

### **Learning Objectives:**

The objective will be to demonstrate operators, managers, and decision makers the proper way to take THM and HAA5 samples along with the requirements for other types of samples including cryptosporidium.

### **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:** Sampling and Processing of Water Samples  
**Presenter:** Mark DeMoss, McCoy and McCoy Laboratories

This session will provide two (2) hours of training and will focus on the various laboratory issues involved with the collecting and processing of various water samples. The sessions will include:

1. Sampling procedures for cryptosporidium and THM/HAA-5
2. Sampling for other water samples
3. Handling and preservation
4. Costs associated with sampling.

***Mark D. DeMoss***

**McCoy & McCoy Laboratories, Inc.**

P. O. Box 907

Madisonville, KY 42431

270.821.7375

Mark DeMoss is responsible for business development and customer service for a territory that covers twenty-four Western Kentucky counties, southern Indiana, and middle Tennessee. Mark has also worked in the areas of retail sales, business management, and laboratory analyst.

**Work History with McCoy and McCoy Laboratories, Inc.:**

1993-Present      *Marketing Representative, McCoy & McCoy Laboratories, Inc.*  
Team member of the Marketing/Sales Group. Responsible for developing new accounts, marketing strategies, customer service, and preparing proposals for the environment laboratory subsidiary.

*1990-1993*      *Sr. Laboratory Technician, McCoy & McCoy Laboratories, Inc.*  
Responsible for overseeing the daily operation of the Coal Laboratory. Duties included scheduling of workload, performance of analyses, reporting of results, maintenance of equipment, supervisor for third shift, quality control, and inventory control of parts and supplies.

1986-1990      *Shift Supervisor/Lab Technician, McCoy & McCoy Laboratories, Inc.*  
Supervisor of third shift coal laboratory. Responsibilities included scheduling of work, performance of analytical tests, sample preparation, equipment maintenance, quality control, and reporting of results.

**Education:**

1980-1984      B.S., Agriculture; Minor in Business Administration, Western Kentucky University, Bowling Green, KY (Honor graduate; National Dean's List; President's List)

1976-1980      Academic Diploma, Madisonville North Hopkins High School (Cum Laude graduate)