

Kentucky Rural Water Association

Helping water and wastewater utilities help themselves

March 16, 2011

RECEIVED

MAR 1 8 2011

Mr. Jeff Derouen, Executive Director Public Service Commission P. O. Box 615 Frankfort, KY 40602-0615 PUBLIC SERVICE COMMISSION

Dear Mr. Derouen:

Kentucky Rural Water Association will host three (3) regional meetings during the month of April, 2011. We respectfully request that this training be approved for commissioners as referenced in regulation 807 KAR 5:070.

Please find enclosed a training summary for these meetings which includes a description of the sessions and a biography for the speakers. An "Application for Approval of Courses for Continuing Education Credit" has been submitted to the Kentucky Board of Certification of Water Treatment and Distribution System Operators. A copy of that application is 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 contact our office.

Sincerely,

Janet Cole

Education Coordinator

Enclosures

(Original and 5 packets)

Training Sponsor: Kentucky Rural Water Association

Course Title: Northeast Regional Meeting

Location: Ponderosa Steak House, Morehead, Kentucky

Date: April 19, 2011

Learning Objectives:

The objectives of the class will be to provide information pertaining to unaccounted for water and how farreaching the affects of the loss can be.

Criteria for Training Credits:

Following a meal, the training portion of the meeting will be conducted from 6:30 p.m. until 8:30 p.m. Attendees will be granted credit for actual time attending the class. The maximum number of training credit hours for this session will be two (2) hours.

6:30 p.m.-8:30 p.m.

Session 1: Water loss: How it Affects the Bottom Line

Presenters: Tim Blanton and Randall Kelley, Kentucky Rural Water Association

This session will provide two (2) hours of training and will focus on the water loss auditing and accounting. Topics will include:

- 1. The affects of water loss on electrical use
- 2. The affects of water loss on chemical use
- 3. Water audits
- 4. Water accounting

Tim Blanton KRWA Circuit Rider

Tim Blanton came to work for Kentucky Rural Water Association in June, 2007 as a Circuit Rider. His many years of experience in water, wastewater, and public works began in the City of Grand Junction, Colorado. For 10 years he held various positions in billing and collections for the departments of water and solid waste. He gained knowledge of public relations, billing & collections, water system operations, metering, leak locating and repairing, welding and much more. After moving to Vermont, Tim continued his career in the water and wastewater industry for another 11 years. He served as the Public Works Manager for the Village of Derby Center before taking a position as the Regional Manager for a contract utility operations business. His responsibilities included the management and operations of 36 municipal water systems and six sewer systems.

When Tim decided to relocate to Kentucky, his background and experience of construction, operations, and maintenance were a well-suited fit for the KRWA Circuit Rider position. His skills have proven to be beneficial to the Kentucky Rural Water Association and its members.

Tim holds an Associates Degree in Architectural Structural Design.

Randall Kelley Kentucky Rural Water Association

Randall Kelley has been with Kentucky Rural Water Association (KRWA) since January, 2006. Since joining KRWA, Randall has held the positions of Wastewater Circuit Rider, ARRA Circuit Rider and Training Specialist.

Prior to joining KRWA, Randall worked for the University of Louisville at the Center for Watershed Research as a Research Biologist. He participated in numerous projects on small headwater streams, stream restorations, Tri-halomethane formation in natural waters, and numerous other projects. Randall's experience also includes working for a contractor to the USEPA in Cincinnati, Ohio as an aquatic macroinvertebrate taxonomist.

Randall received a B.S. in both Biology and Environmental Science from Western Kentucky University and an M.S. in Biology from the University of Louisville.

Training Sponsor: Kentucky Rural Water Association

Course Title: Green River Regional Meeting

Location: Ryan's Steak House, Owensboro, Kentucky

Date: April 21, 2011

Course Title: Western Regional Meeting

Location: Ponderosa Steak House, Draffenville, Kentucky

Date: April 28, 2011

Learning Objectives:

The objectives of the class will be to provide useful information for monitoring water consumption and the daily challenge of keeping an eye on water loss.

Criteria for Training Credits:

Following a meal, the training portion of the meeting will be conducted from 6:30 p.m. until 8:30 p.m. Attendees will be granted credit for actual time attending the training class. The maximum number of training credit hours for this session will be two (2) hours.

6:30 .pm.-8:30 p.m.

Session 1: Using Spreadsheets to Limit Water Loss

Presenter: Clem Wethington, Kentucky Rural Water Association

This session will provide (2) hours of training on the use of spreadsheets to help monitor water usage. Topics will include:

- 1. Water produced and sold
- 2. Estimating loss from leaks and line breaks
- 3. Water used for flushing
- 4. Fire hydrant use

Tim Blanton KRWA Circuit Rider

Tim Blanton came to work for Kentucky Rural Water Association in June, 2007 as a Circuit Rider. His many years of experience in water, wastewater, and public works began in the City of Grand Junction, Colorado. For 10 years he held various positions in billing and collections for the departments of water and solid waste. He gained knowledge of public relations, billing & collections, water system operations, metering, leak locating and repairing, welding and much more. After moving to Vermont, Tim continued his career in the water and wastewater industry for another 11 years. He served as the Public Works Manager for the Village of Derby Center before taking a position as the Regional Manager for a contract utility operations business. His responsibilities included the management and operations of 36 municipal water systems and six sewer systems.

When Tim decided to relocate to Kentucky, his background and experience of construction, operations, and maintenance were a well-suited fit for the KRWA Circuit Rider position. His skills have proven to be beneficial to the Kentucky Rural Water Association and its members.

Tim holds an Associates Degree in Architectural Structural Design.

Randall Kelley Kentucky Rural Water Association

Randall Kelley has been with Kentucky Rural Water Association (KRWA) since January, 2006. Since joining KRWA, Randall has held the positions of Wastewater Circuit Rider, ARRA Circuit Rider and Training Specialist.

Prior to joining KRWA, Randall worked for the University of Louisville at the Center for Watershed Research as a Research Biologist. He participated in numerous projects on small headwater streams, stream restorations, Tri-halomethane formation in natural waters, and numerous other projects. Randall's experience also includes working for a contractor to the USEPA in Cincinnati, Ohio as an aquatic macroinvertebrate taxonomist.

Randall received a B.S. in both Biology and Environmental Science from Western Kentucky University and an M.S. in Biology from the University of Louisville.

Mail to:

Division of Compliance Assistance Certification and Licensing Branch Operator Certification Program 300 Fair Oaks Lane Frankfort, KY 40601

П.

Commonwealth of Kentucky
Department for Environmental Protection

Application for Approval of Courses for Continuing Education Credit

Drinking Water Treatment, Drinking Water Distribution, Bottled Water, Wastewater Treatment and Collection System

Telephone: 1-800-926-8111 www.dca.ky.gov/certification

For Official Use Only Do not write in this space

Cou	irse Sponsor int	ormation:		Agen	cy interest Number	*
A.	Sponsoring Orga	anization (so	chool, busines	s, association, etc.):		
	Kentucky Rural V	Vater Associa	ition			
Ke	y Contact Persor	1.				
Na	me and Title:	Janet Cole, I	Education Cool	dinator		
Ad	dress: PO Box :	1424				
Cit	y, State and Zip:	Bowling G	reen, KY 4210	2-1424		
Ph	one and Fax:	Ph: 270.84	3.2291	Fx: 270.796.8623		
E-r	nail: j.cole@kr v	a.org				
We	eb Page: _www	v.krwa.org				
	X One-Tim					pproval Requested
B.	If individual req the following inf		roval is differe	ent than the key cont	act person for the sp	oonsor, please complete
Na	me and Title:		ngapakan serinan Palan dak Palan dan pagai mananan baharin 1877 P.P.			
Ad	dress:					
Cit	y, State and Zip:					
	one and Fax:					
E-r	mail:					
Ger	neral Course Info					
A.	Title: Nor	theast Regio	nal Meeting			
B.	Location and Da	ate/s: Po i	nderosa Steak	House, Morehead, KY	Apr	il 19, 2011
C.	Cost per Studer	nt or Group:	\$			
D.	Delivery Format	or Media (d				
	X Classrooi	_m	Web/Online		Laboratory	☐ Exhibition
	Field Other (Ex		CD-ROM		☐ Video/Audio	☐ Correspondence



E. Continuing	Education Credits (hours) Requested for Target Audience:			
_	Vater Treatment, Distribution and/or Bottled Water: 2 hrs. er Treatment and/or Collection:			
(Attach a d	detailed description explaining how this training relates to the wastewater treatment process.)			
III. Required Item	s (must be attached to submittal, check off as completed):			
A. 🔀 Cour	se Learning Objectives			
	ria for Successful Completion by Operators			
	Agenda (timed with instructors identified and brief description of topics)			
IV. Additional Att	tachments (required for distance learning courses, optional for other training):			
B. Curri	uctional Design (developed by whom/their credentials) culum Content (subject matter experts/their credentials) tired Assignments and/or Examinations (type, passing score, etc.) datory Time Constraints (deadlines, granting of extensions, etc.)			
V. <u>Signature of S</u>	Sponsor's Contact Person			
attendees and cre	information provided with this application is accurate to the best of my knowledge. A complete list of edits to be awarded to them will be forwarded on a "Continuing Education Activity Report" to the of Compliance Assistance (within 30 days of completing the course when possible).			
Printed Name and	Title: Janet Cole, Education Coordinator			
Signature and Dat	e: Janet Cole March 14, 2011			

Mail to:

Division of Compliance Assistance Certification and Licensing Branch Operator Certification Program 300 Fair Oaks Lane Frankfort, KY 40601

II.

Commonwealth of Kentucky
Department for Environmental Protection

Application for Approval of Courses for Continuing Education Credit

Drinking Water Treatment, Drinking Water Distribution, Bottled Water, Wastewater Treatment and Collection System

Telephone: 1-800-926-8111 www.dca.ky.gov/certification

For Official Use Only Do not write in this space

Course Sponsor Int	ormation:	Age	ncy interest Number:	*
A. Sponsoring Orga	anization (school, bu	siness, association, etc.):	
Kentucky Rural V	later Association			
Key Contact Persor	n:			
Name and Title:	Janet Cole, Education	Coordinator		
Address: PO Box 1	1424			
City, State and Zip:	Bowling Green, KY	42102-1424		
Phone and Fax:	Ph: 270.843.2291	Fx: 270.796.8623		
E-mail: j.cole@krv	a.org			
Web Page: _www				
	ne Approval Request			pproval Requested
the following inf	ormation:	lifferent than the key cor		
Address:				
	46-86-6-9-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-			
Phone and Fax:				
E-mail:				
General Course Info	ormation:			
A. Title: Gre	en River Regional Mee	eting		
B. Location and Da	B. Location and Date/s: Ryan's Steak House, Owensboro, KY April 21, 2011			
C. Cost per Studer	nt or Group: \$			
D. Delivery Format	or Media (check the			
Classroor	m [7] Web/O	nline	☐ Laboratory	☐ Exhibition
Field Other (Ex	☐ CD-RO		☐ Video/Audio	☐ Correspondence



E. Continuing Education Credits (nours) Requested for Target Audience:			
Drinking Water Treatment, Distribution and/or Bottled Water: 2 hrs. Wastewater Treatment and/or Collection:			
(Attach a 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.			
C. Agenda (timed with instructors identified and brief description of topics)			
Credentials for All Instructors			
IV. Additional Attachments (required for distance learning courses, optional for other training):			
 A.			
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 Compliance Assistance (within 30 days of completing the course when possible).			
Printed Name and Title: Janet Cole, Education Coordinator			
Signature and Date:			

Mail to:

Division of Compliance Assistance Certification and Licensing Branch Operator Certification Program 300 Fair Oaks Lane Frankfort, KY 40601

I.

Commonwealth of Kentucky Department for Environmental Protection

Application for Approval of Courses for Continuing Education Credit

Drinking Water Treatment, Drinking Water Distribution, Bottled Water, Wastewater Treatment and Collection System

Telephone: 1-800-926-8111 www.dca.ky.gov/certification

For Official Use Only Do not write in this space

Course Sponsor Information:	Agency Interest i	Agency Interest Number:		
A. Sponsoring Organization (school, busing	ness, association, etc.):			
Kentucky Rural Water Association				
Key Contact Person:				
Name and Title: Janet Cole, Education C	Coordinator			
Address: PO Box 1424				
City, State and Zip: Bowling Green, KY 42	102-1424			
Phone and Fax: Ph: 270.843.2291	Fx: 270.796.8623			
E-mail: j.cole@krwa.org				
☒ One-Time Approval Requested		Year Approval Requested		
B. If individual requesting approval is diff the following information: Name and Title:	erent than the key contact person fo			
Address:				
City, State and Zip:				
Discours and Carr				
E-mail:				
. General Course Information:				
A. Title: Western Regional Meeting				
B. Location and Date/s: Ponderosa Ste	ak House, Draffenville, KY	April 28, 2011		
C. Cost per Student or Group: \$0-				
D. Delivery Format or Media (check those	e that apply):			
☐ Classroom☐ Web/Onlin☐ Field☐ CD-ROM☐ Other (Explain)	ne ☐ Laborato	<u> </u>		



E. Continuing Education Credits (h	ours) Requested for Target Audience:			
Drinking Water Treatment, Dist Wastewater Treatment and/or 0	ribution and/or Bottled Water: 2 hrs.			
(Attach a detailed description	explaining how this training relates to the wastewater treatment process.)			
III. Required Items (must be attached	o submittal, check off as completed):			
A. X Course Learning Objective	es es			
B.	Criteria for Successful Completion by Operators			
C. X Agenda (timed with instruc	Agenda (timed with instructors identified and brief description of topics)			
D. Credentials for All Instructe				
IV. Additional Attachments (required	for distance learning courses, optional for other training):			
A. Instructional Design (developed by whom/their credentials)				
	ct matter experts/their credentials) d/or Examinations (type, passing score, etc.)			
D. Mandatory Time Constraints (deadlines, granting of extensions, etc.)				
V. Signature of Sponsor's Contact P	<u>erson</u>			
attendees and credits to be awarded	rith this application is accurate to the best of my knowledge. A complete list of to them will be forwarded on a "Continuing Education Activity Report" to the ance (within 30 days of completing the course when possible).			
Printed Name and Title: Janet Cole,	Education Coordinator			
Signature and Date:	Cole March 14, 2011			