



KDHE Operator News

July 2009

2009 - 2010 Training and Testing Calendar

2009-2010 Training Dates

A copy of the training schedule for July 2009 through August 2010 can be found beginning on page four. The training dates are as complete as we know at this time. We have no control over scheduling changes that training sponsors may make. Each organization sponsoring a training reserves the right to change training topics, dates or locations. In previous years, **more** training has been added throughout the year. For the most up-to-date training events, see our website at: www.kdheks.gov/water/www.html

If you have questions about specific training events, please contact the training sponsor listed on the schedule. The addresses, telephone numbers and e-mail addresses of the training sponsors are on page 10.

2009-2010 Exam Dates

The table at the beginning of the operator training and testing calendar contains a list of examination dates for the upcoming year. **These testing opportunities are the only ones that will be scheduled for the year. No other exams will be scheduled.**

Plan ahead and make sure KDHE receives your exam application before the deadline indicated for each exam date.

Exam Applications

If you will be taking a Kansas Water or Wastewater Operator Certification Examination you will need to complete the application and return it to KDHE along with the examination fee prior to the application deadline listed in the Operator Training and Testing Calendar. All applications must include complete and detailed answers. You should include a detailed work history or submit a resume describing your water and/or wastewater training and experience **that** relates to the examination that you are applying for. If you are going to use your college education towards points, you must submit a copy of your official college transcript with the application. All applications must be signed and dated by the applicant taking the examination and their direct supervisor. All incomplete applications or applications received after the application deadline will be returned unprocessed. Please note that all exam applicants must have a high school diploma or GED to be eligible to take the exam. A completed exam application must be submitted each time the applicant wants to take the certification exam.

Photo identification and a KDHE approval letter are required at the exam site.

To avoid undue stress please show up on time and come prepared to take the examination.

Water and Wastewater Exam Applications can be found on our KDHE website:
www.kdheks.gov/water/www.html

You've Got Mail!

Do you have an e-mail account? By providing an e-mail address on your exam application, KDHE will notify you by both e-mail and mail when your application has been approved, or if further documentation is needed to process your application. This should speed up the approval process.

Watch the Mail

The Annual Water and Wastewater Operator School has been finalized. The dates for this year's Annual Operator School are August 4-7 at the Kansas Union in Lawrence. You can find more information about the upcoming operator school or register online at: www.continuinged.ku.edu/programs/water/

New Certification Exams

Many of you may already be aware that KDHE has new water and wastewater operator certification exams. The new exams will more accurately test operators on the job performed and on new technologies in an ever-changing industry. KDHE has already started administering the new operator exams.

The new Water and Wastewater *Need to Know* is now posted on our website:

www.kdheks.gov/water/www.html

Drinking Water – Regulatory Update

During the course of the next year, several critical deadlines are coming up that will affect water systems' compliance with Ground Water Rule (GWR), Stage 2 Disinfection Byproducts Rule (DBPR), and the Long Term 2 Enhanced Surface Water Treatment Rule (LT2). These critical deadlines are summarized below.

Ground Water Rule (GWR)

December 1, 2009 – All systems using groundwater or purchasing ground water will be required to comply with GWR. Effective on December 1, water systems will need to comply with the following requirements.

- GW systems wanting to waive triggered source water monitoring will be required to notify KDHE of its intent to provide 4-log treatment;
- Compliance monitoring is required for systems that are providing 4-log treatment to ensure that the treatment is effective at removing pathogens;
- Triggered source water monitoring is required when a system that does not provide 4-log treatment identifies a positive sample during its Total Coliform Rule monitoring; and
- Regular sanitary surveys of public water systems to look for significant deficiencies in key operations areas.

Stage 2 Disinfection Byproducts Rule (DBPR)

Standard Monitoring under the Initial Distribution System Evaluation

(IDSE) must be completed by the following deadlines:

September 30, 2009 – Schedule 3 systems
March 31, 2010 – Schedule 4 systems

An IDSE report must be submitted to the U.S. EPA and KDHE by the following deadlines:

July 1, 2009 – Schedule 2 Systems
Jan. 1, 2010 – Schedule 3 Systems
July 1, 2010 – Schedule 4 Systems

Long Term 2 Enhanced Surface Water Treatment Rule (LT2)

April 1, 2010 – Schedule 4 Systems which were triggered into *Cryptosporidium* monitoring requirements must begin monitoring.

All affected systems are required to submit their bin classification to the U.S. EPA and KDHE no later than six months following the completion of *Cryptosporidium* monitoring. Schedule 2 and Schedule 3 systems will be required to submit their bin classification during the next several months depending on when they completed their monitoring.

For questions on these and other Public Water Supply Rules contact Kelly Kelsey at 785.296.6297 or kkelsey@kdheks.gov

Contract Operations

The Kansas Water and Wastewater Operator Regulations require that every water supply system and wastewater treatment facility in the State of Kansas be under the supervision of a certified operator in responsible charge.

There are some small water supply systems and wastewater treatment facilities that do not have the resources to hire full-time, certified operators. Even so, as an owner you have the responsibility to make sure that your water and

wastewater system receive proper operation and maintenance.

If you are one of the small systems with limited resources, the answer may be to hire a contract operator to manage your system on a part-time basis. A contract operator is defined as a certified operator who enters into a contract with a water supply system or wastewater treatment facility and is responsible for the daily operation and maintenance of the system.

To contract with a certified operator, the first step is to identify a qualified individual. KDHE's website has a list of certified contract operators who have expressed a willingness to contract for services. The list is not exhaustive. You might be more successful contacting operators in neighboring communities regarding their willingness to contract.

Once you have located one or more possible contract operators, there are a number of questions you need to ask a potential candidate. For example, does the operator meet the following conditions:

- Live in the vicinity of your system
- Possess the required operator's license
- Have experience operating your type and size of system

It is important that the distance between a contract operator and the water supply system or wastewater treatment facility is minimal in case of an emergency. The contract operator should be able to reach the system within one hour of the first notification of the emergency.

If after interviewing you decide to hire a contract operator it is recommended that you have some type of a contract for the protection of both parties. The contract can take whatever format you want,

and you might want to consider contacting a lawyer for advice.

As an owner, decide exactly what you want the contract operator to do. The contract should outline those duties as well as the responsibilities of the owner.

The owner must complete the Contract Operator Form. Both the owner and contract operator must sign and date the form. The owner must submit the completed form to KDHE.

Moving

Don't forget to notify KDHE if you have any change in address or employment. You may do this by e-mail tschuyle@kdheks.gov or by calling our office.

Emergency Technical Assistance for Operators-in-Training (OIT) Program

Public water supply systems that serve a population of 3,300 or less that lose their sole certified operator, should contact Teresa Schuyler, (785) 296-5511 or Vickie Wessel, (785) 296-2976. Certain systems may qualify for emergency technical assistance through a KDHE contractor.

Kansas Backup Operator Program (KBOP)

It is not too late to participate! Public water supply systems that serve a population of less than 3,300 and have only one certified water operator could be eligible to receive financial assistance to obtain training and certification for a backup operator. For more information on the Kansas Backup

Operator Program please contact Vickie Wessel, (785) 296-2976 or Teresa Schuyler, (785) 296-5511.

K.A.R. 28-16-33(a)(1)
Requires that each system or facility shall have an individual or individuals in responsible charge at the system or facility site, or available at all times.

You must notify KDHE immediately of any change in the certified operator.

Additional Operator Information

Check the KDHE Website:
www.kdheks.gov/water/www.html

- Certified Operator Database (including change of address or employment information)
- Water and Wastewater Operator Need to Know
- Water and Wastewater Operator Exam Applications
- Operator, Education, Training and Experience Requirements
- Operator Certification, Requirements for Water and Wastewater Treatment Facilities
- Contract Operator Guidelines
- Contract Operator Form
- Training Approval Guidelines
- Reciprocity Form
- Water and Wastewater Operator Regulations
- Affidavit of Military Service
- Security Information
- Operator Database Instructions

Check out other KDHE information at www.kdheks.gov

For questions about the operator certification program, contact:

Teresa Schuyler: (785) 296-5511
tschuyle@kdheks.gov

Vickie Wessel: (785) 296-2976
vjwessel@kdheks.gov

Mike Tate: (785) 296-5504
mtate@kdheks.gov

Fax: (785) 296-0086
or

Teresa Schuyler
KDHE-BOW
1000 SW Jackson St., Suite 420
Topeka, KS 66612-1367

With the full swing of summer underway. Please Remember:

PROFESSIONALS PRACTICE SAFETY

Review and use safety practices that pertain to the job you are doing:

- Trenching and Shoring
- Confined Space
- Lockout/Tag-out
- Hot Weather Safety
- Review Emergency Plans

Personal Protection Equipment

- Hardhat
- Appropriate Eye Protection
- Gloves
- Proper Respiratory Protection
- Self Contained Breathing Apparatus (***Remember Fit Checks***)

Have a Great Year!

2009-2010 WATER AND WASTEWATER

Operator Training and Testing Calendar

2009-2010 EXAMINATION DATES

TEST DATE	TEST LOCATION	APPLICATION DEADLINE
August 7, 2009	Lawrence	July 24, 2009
September 3, 2009	Topeka	August 20, 2009
September 30, 2009	Hays	September 16, 2009
October 15, 2009	Garden City	October 1, 2009
November 4, 2009	Manhattan	October 21, 2009
November 18, 2009	Kechi	November 4, 2009
December 17, 2009	Emporia	December 3, 2009
February 11, 2010	Hays	January 28, 2010
March 11, 2010	Salina	February 25, 2010
April 1, 2010	Wichita	March 18, 2010
May 13, 2010	Emporia	April 29, 2010
June 17, 2010	Dodge City	June 3, 2010
August 6, 2010	Lawrence	July 23, 2010
September 2, 2010	Topeka	August 19, 2010

For exam applications call Teresa Schuyler at (785) 296-5511 or see our Website at www.kdheks.gov/water/www.html

TRAINING OPPORTUNITIES

DATE	SUBJECT	SPONSOR	LOCATION	TRAINING CREDIT
July 7	Wastewater Reclamation & Reuse	GPI	Dodge City	Wastewater
July 8	Competent Person	KRWA	Ogden	Water/Wastewater
July 9	Confined Space Training	KRWA	Ogden	Water/Wastewater
July 9	Natural Systems for Wastewater Treatment	GPI	Dodge City	Wastewater
July 14	Safety	GPI	Liberal	Water/Wastewater
July 14	Water Conservation	KRWA	Hiawatha	Water
July 14	Basic Water Analysis (HACH)	KRWA	Lawrence	Water
July 15	Process Instrument Verification (HACH)	KRWA	Lawrence	Water
July 15	Water Conservation	KRWA	Ottawa	Water
July 16	Wastewater Laboratory Analysis (HACH)	KRWA	Lawrence	Wastewater
July 16	Waste Stabilization Ponds	GPI	Ulysses	Wastewater
July 21	Special Environmental Topics	GPI	Kinsley	Water/Wastewater
July 22-23	Electrical Schematic Reading	KRWA	Dodge City	Water/Wastewater
July 23	Ethics	GPI	Kinsley	Water/Wastewater
July 28	Wastewater Reclamation & Reuse	GPI	Dodge City	Wastewater
August 4-7	Annual Water & Wastewater School	KDHE	Lawrence	Water/Wastewater
August 6	Basics of Potable Water Operation	ECS	Lawrence	Water
August 11	Water Conservation	KRWA	Pratt	Water
August 12	Water Conservation	KRWA	Lyons	Water
August 12	Competent Person	KRWA	Neodesha	Water/Wastewater
August 13	Confined Space	KRWA	Neodesha	Water/Wastewater
August 13	Water Conservation	KRWA	Beloit	Water
August 13	18-Week Potable Water Systems O&M	SATC	Enterprise	Water
August 13	18-Week Wastewater Treatment Plant O&M	SATC	Wellington	Wastewater

August 13-14	Chlorination & Disinfection for Potable Water	GPI	Liberal	Water
August 17	16-Week Utility Management	FSCC	Ft. Scott	Water/Wastewater
August 18	Small Water Systems	GPI	Ulysses	Water
August 19	Small Systems Wastewater	GPI	Ulysses	Wastewater
August 19	16-Week Utility Management	FSCC	Kansas City	Water/Wastewater
August 19	16-Week Wastewater Treatment	FSCC	Topeka	Wastewater
August 19-20	Basic Electrical	KRWA	Winfield	Water/Wastewater
August 19-20	Activated Sludge Process Evaluation & Control	SATC	Abilene	Wastewater
August 21	Stormwater Management	GPI	Dodge City	Wastewater
August 25	Safety	GPI	Garden City	Water/Wastewater
August 25	Water Conservation	KRWA	Liberal	Water
August 26	Water Conservation	KRWA	Scott City	Water
August 26-27	Biological Nutrient Removal	FSCC	Olathe	Wastewater
August 27	Water Conservation	KRWA	Goodland	Water
August 27-28	Potable Water Certification Preparation	GPI	Hays	Water
Aug. 31-Sept. 3	KSAWWA/KWEA Annual Conference	KSAWWA/ KWEA	Topeka	Water/Wastewater
September 1	Small Water Systems	SATC	Beloit	Water
September 1-2	Natural Systems for Wastewater Treatment	GPI	Scott City	Wastewater
September 2	Small Wastewater Systems	SATC	Beloit	Wastewater
September 2	Competent Person	KRWA	Larned	Water/Wastewater
September 3	Confined Space	KRWA	Larned	Water/Wastewater
September 4	Ethics	GPI	Kinsley	Water/Wastewater
September 8	Groundwater Basics & Well O&M	ECS	Iola	Water
September 9	Water Conservation	KRWA	Eureka	Water
September 9	Small Systems Wastewater Operations	KWT	Iola	Wastewater
September 10	Small Water Systems	GPI	Goodland	Water
September 10	Groundwater: Finding It & Maintaining, Protecting & Wells	KRWA	Manhattan	Water
September 11	Small Wastewater Systems	GPI	Goodland	Wastewater
September 15	Small Systems Water	GPI	Dodge City	Water
September 16	Small Wastewater Systems	GPI	Dodge City	Wastewater
September 16-17	Advanced Activated Sludge	FSCC	Topeka	Wastewater
September 16-17	Programmable Logic Controllers	KRWA	Lawrence	Water/Wastewater
September 18	Membranes for Water/Wastewater Treatment	GPI	Garden City	Water/Wastewater
September 22	Groundwater: Finding It & Maintaining, Protecting & Wells	KRWA	Seneca	Water
September 22	Operating & Maintaining Wastewater Collections Systems	KRWA	Salina	Wastewater
September 22-25	Cross Connection Control & Backflow Prevention	FSCC	Ft. Riley	Water
September 22-23	Cross Connection Control & Backflow Prevention Re-cert.	FSCC	Ft. Riley	Water
September 24-25	Cross Connection Control & Backflow Prevention Re-cert.	FSCC	Ft. Riley	Water
September 24	Groundwater: Finding It & Maintaining, Protecting & Wells	KRWA	Wellington	Water
September 24	Small Water Systems	GPI	Medicine Lodge	Water
September 25	Small Wastewater Systems	GPI	Medicine Lodge	Wastewater
September 29	Disinfection Workshop	KRWA	Horton	Water
September 29-30	Waste Stabilization Ponds	GPI	Hays	Wastewater
Sept. 30-Oct. 1	Biological Nutrient Removal	SATC	Salina	Wastewater
Sept. 30-Oct. 1	Math, Operator Need to Know	FSCC	Kansas City	Water/Wastewater
October 6	Ethics	GPI	Garden City	Water/Wastewater
October 6-7	Water Distribution & Wastewater Collections Systems	SATC	Lyons	Water/Wastewater
October 8-9	Potable Water Treatment	GPI	Goodland	Water
October 13	Ethics	GPI	Scott City	Water/Wastewater
October 13	Emergency Planning – Mutual Aid	KRWA	Cimarron	Water/Wastewater
October 13-16	Cross Connection Control & Backflow Prevention	FSCC	Salina	Water
October 13-14	Cross Connection Control & Backflow Prevention Re-cert.	FSCC	Salina	Water
October 14	Emergency Planning – Mutual Aid	KRWA	Oakley	Water/Wastewater
October 14-15	Wastewater Collection Systems	FSCC	Pittsburg	Wastewater
October 15	Emergency Planning – Mutual Aid	KRWA	Russell	Water/Wastewater

October 15-16	Cross Connection Control & Backflow Prevention Re-cert.	FSCC	Salina	Water
October 16	Membranes for Water/Wastewater Treatment	GPI	Garden City	Water/Wastewater
October 16	Chlorine & PVC	KRWA	McPherson	Water/Wastewater
October 20	Operation & Maintenance of Wells	GPI	Phillipsburg	Water
October 20	UV for Wastewater Treatment	GPI	Phillipsburg	Wastewater
October 21-22	Electrical Schematic Reading	KRWA	Great Bend	Water/Wastewater
October 22-23	Chlorination & Disinfection for Potable Water	GPI	Kinsley	Water
October 27	Equipment Safety	KSAWWA	Garden City	Water/Wastewater
October 27-28	Wastewater Treatment	GPI	Medicine Lodge	Wastewater
October 27-28	Wastewater Collection Systems	SATC	WaKeeney	Wastewater
October 27-28	Cross Connection/Backflow Informational	KRWA	Salina	Water
October 27-30	Cross Connection/Backflow Certification	KRWA	Salina	Water
October 28-29	Disinfection	FSCC	Iola	Water/Wastewater
October 28-29	Biological Nutrient Removal	ECS	Chanute	Wastewater
October 29-30	Cross Connection Control/Backflow Recertification	KRWA	Salina	Water
October 30	Wastewater Reclamation & Reuse	GPI	Syracuse	Wastewater
November 3	Operation & Maintenance of Wells	GPI	Garden City	Water
November 3-4	Water Math	SATC	Manhattan	Water
November 4-5	Basic Electrical	KRWA	Hays	Water/Wastewater
November 5-6	Chlorination & Disinfection for Potable Water	GPI	Medicine Lodge	Water
November 11	Membranes for Water/Wastewater	GPI	Garden City	Water/Wastewater
November 11	Small Water Systems	FSCC	Chetopa	Water
November 12	Small Wastewater Systems	FSCC	Chetopa	Wastewater
November 13	Potable Water Preparation	GPI	Dodge City	Water
November 17	Potable Water Distribution	ECS	Kechi	Water
November 17-18	Wastewater Reclamation & Reuse	GPI	Phillipsburg	Wastewater
November 17-18	Potable Water Treatment	GPI	Phillipsburg	Water
November 17-18	Cross Connection/Backflow Informational	KRWA	Olathe	Water
November 17-20	Cross Connection Control & Backflow Prevention	FSCC	Manhattan	Water
November 17-18	Cross Connection Control & Backflow Prevention Re-cert.	FSCC	Manhattan	Water
November 17-20	Cross Connection/Backflow Certification	KRWA	Olathe	Water
November 18	Small Systems Wastewater Operations	KWT	Kechi	Wastewater
November 18	Activated Sludge/Nutrient Removal	KRWA	Lawrence	Wastewater
November 18-19	Advanced Distribution Operator School	KSAWWA	Olathe	Water
November 18-19	Utilities Management Skills	FSCC	Ft. Scott	Water/Wastewater
November 19	Activated Sludge/Nutrient Removal	KRWA	Manhattan	Wastewater
November 19-20	Cross Connection/Backflow Recertification.	KRWA	Olathe	Water
November 19-20	Cross Connection Control & Backflow Prevention Re-cert.	FSCC	Manhattan	Water
November 20	Ethics	GPI	Liberal	Water/Wastewater
November 24	Wastewater Reclamation & Reuse	GPI	Dodge City	Wastewater
December 1-2	Natural Systems for Wastewater Treatment	GPI	Dodge City	Wastewater
December 2-3	Programmable Logic Controllers	KRWA	Emporia	Water/Wastewater
December 4	Ethics	GPI	Syracuse	Water/Wastewater
December 8	Applied Math for Wastewater Operators	GPI	Hays	Wastewater
December 8-9	Cross Connection/Backflow Informational	KRWA	Lawrence	Water
December 8-11	Cross Connection/Backflow Certification	KRWA	Lawrence	Water
December 8-11	Cross Connection/Backflow Recertification	KRWA	Lawrence	Water
December 10	Small Water Systems	GPI	Goodland	Water
December 11	Small Wastewater Systems	GPI	Goodland	Wastewater
December 15-16	Applied Math for Water Operators	GPI	Hays	Water
December 16-17	Potable Water District School	FSCC	Emporia	Water
December 16-17	Wastewater District School	SATC	Emporia	Wastewater
December 18	Wastewater Reclamation & Reuse	GPI	Dodge City	Wastewater
December 22	Small Water Systems	GPI	Dodge City	Water
December 23	Small Wastewater Systems	GPI	Dodge City	Wastewater

December 29	Special Topics	GPI	Dodge City	Water/Wastewater
January 5	Ultraviolet Treatment	GPI	Dodge City	Water/Wastewater
January 7	18-Week Potable Water Systems O&M	SATC	Rose Hill	Water
January 7	18-Week Wastewater Treatment Plant O&M	SATC	Enterprise	Wastewater
January 7-8	Chlorination & Disinfection for Potable Water	GPI	Ulysses	Water
January 11	16-Week Water Treatment Plant O&M	FSCC	Ft. Scott	Water
January 12	Waste Stabilization Ponds	GPI	Dodge City	Wastewater
January 12	Basics of Water Operation	ECS	Enterprise	Water
January 12	Small Water Systems	SATC	El Dorado	Water
January 13	16-Week Water Treatment Plant O&M	FSCC	Olathe/Lenexa	Water
January 13	16-Week Utility Maintenance	FSCC	Topeka	Water/Wastewater
January 13	Small Wastewater Systems	SATC	El Dorado	Wastewater
January 13	Small Systems Wastewater Operations	KWT	Enterprise	Wastewater
January 14	Small Water System	GPI	Goodland	Water
January 15	Small Wastewater Systems	GPI	Goodland	Wastewater
January 19	Potable Water Certification Preparation	GPI	Dodge City	Water
January 20-21	Advanced Electrical-Schematic	KRWA	Salina	Water/Wastewater
January 21	Small Water Systems	GPI	Hays	Water
January 22	Small Wastewater Systems	GPI	Hays	Wastewater
January 26	Membranes Treatment	GPI	Garden City	Wastewater
January 27	Small Water Systems	FSCC	Kickapoo Nation	Water
January 28	Small Wastewater Systems	FSCC	Kickapoo Nation	Wastewater
January 28	Small Water Systems	GPI	Medicine Lodge	Water
January 29	Small Wastewater Systems	GPI	Medicine Lodge	Wastewater
February 2	Wastewater Certification Preparation	GPI	Dodge City	Wastewater
February 2-3	Basic Water Laboratory	SATC	Abilene	Water
February 2-3	Cross Connection/Backflow Informational	KRWA	Great Bend	Water
February 2-5	Cross Connection/Backflow Certification	KRWA	Great Bend	Water
February 4-5	Cross Connection/Backflow Recertification	KRWA	Great Bend	Water
February 4-5	Wastewater Reclamation & Reuse	GPI	Hays	Wastewater
February 9	Safety	GPI	Dodge City	Water/Wastewater
February 9-10	Basic Activated Sludge	SATC	Newton	Wastewater
February 10-11	Advanced Operator School	KSAWWA	Kansas City	Water
February 10-11	Advanced Wastewater Certification Preparation	FSCC	Topeka	Wastewater
February 11-12	Wastewater Reclamation & Reuse	GPI	Liberal	Wastewater
February 16	Ultraviolet Treatment	GPI	Garden City	Water
February 16	Distribution Maintenance	KSAWWA	Garden City	Water
February 17-18	Basic Electrical	KRWA	Hutchinson	Water/Wastewater
February 18-19	Stormwater Management	GPI	Medicine Lodge	Wastewater
February 23	Ethics	GPI	Liberal	Water/Wastewater
February 24-25	Distribution Systems	FSCC	Independence	Water
February 25	Small Water Systems	GPI	Dodge City	Water
February 26	Small Wastewater Systems	GPI	Dodge City	Wastewater
March 2	Applied Math for Operators	GPI	Hays	Water
March 4-5	Water Treatment & Well Maintenance	GPI	Phillipsburg	Water
March 4-5	Ethics	GPI	Phillipsburg	Water/Wastewater
March 9	Chlorination & Disinfection for Potable Water	GPI	Dodge City	Water
March 9	Basics of Water Operations	ECS	WaKeeney	Water
March 9-10	Disinfection	SATC	Belleville	Water
March 9-12	Cross Connection Control & Backflow Prevention	FSCC	Kansas City	Water
March 9-10	Cross Connection Control & Backflow Prevention Re-cert.	FSCC	Kansas City	Water
March 10	Small Systems Wastewater Operations	KWT	WaKeeney	Wastewater
March 10-11	Surface Water Treatment	FSCC	Ft. Scott	Water

March 11-12	Applied Math for Wastewater Operators	GPI	Hays	Wastewater
March 11-12	Cross Connection Control & Backflow Prevention Re-cert.	FSCC	Kansas City	Water
March 16	Membranes Treatment	GPI	Garden City	Wastewater
March 18-19	Natural Systems for Wastewater Treatment	GPI	Medicine Lodge	Wastewater
March 23	Potable Water Certification Preparation	GPI	Dodge City	Water
March 24-25	Activated Sludge Process Evaluation & Control	ECS	Garnett	Wastewater
March 25	Small Water Systems	GPI	Kinsley	Water
March 26	Small Wastewater Systems	GPI	Kinsley	Wastewater
March 30	Membranes Treatment	GPI	Garden City	Wastewater
March 30-31	Plant Optimization	SATC	El Dorado	Wastewater
March 30-Apr. 1	KRWA Annual Conference	KRWA	Wichita	Water/Wastewater
March 31-Apr. 1	Biological Nutrient Removal	FSCC	Lawrence	Wastewater
April 1-2	Wastewater Certification Preparation	GPI	Dodge City	Wastewater
April 6	Ethics	GPI	Ulysses	Water/Wastewater
April 6-7	Distribution	SATC	Russell or Hays	Water
April 7-8	Wastewater Stabilization Ponds	FSCC	Chanute	Wastewater
April 8-9	Potable Water Certification Preparation	GPI	Phillipsburg	Water
April 8-9	Wastewater Certification Preparation	GPI	Phillipsburg	Wastewater
April 13	Safety	GPI	Kinsley	Water/Wastewater
April 13-16	Cross Connection Control & Backflow Prevention	FSCC	Wichita	Water
April 13-14	Cross Connection Control & Backflow Prevention Re-cert.	FSCC	Wichita	Water
April 15	Small Water Systems	GPI	Syracuse	Water
April 15-16	Cross Connection Control & Backflow Prevention Re-cert.	FSCC	Wichita	Water
April 16	Small Wastewater Systems	GPI	Syracuse	Wastewater
April 20	Water Conservation Planning	GPI	Hays	Water
April 21-22	Utilities Management	FSCC	Ft. Scott	Water/Wastewater
April 22-23	Waste Stabilization Ponds	GPI	Medicine Lodge	Wastewater
April 27	Stormwater Management	GPI	Kinsley	Wastewater
April 27-28	Wastewater Stabilization Ponds	SATC	Manhattan	Wastewater
April 29-30	Chlorination & Disinfection for Potable Water	GPI	Garden City	Water
May 4	KLEA Annual Conference	KLEA	Manhattan	Water/Wastewater
May 4	Special Environmental Topics	GPI	Syracuse	Water/Wastewater
May 6-7	Wastewater Reclamation & Reuse	GPI	Dodge City	Wastewater
May 11	Potable Water Disinfection	ECS	Dodge City	Water
May 11	Safety	GPI	Syracuse	Water/Wastewater
May 12	Small Systems Wastewater Operations	KWT	Dodge City	Wastewater
May 12-13	Potable Water District School	SATC	Emporia	Water
May 12-13	Wastewater District School	FSCC	Emporia	Wastewater
May 13	Small Water Systems	GPI	Liberal	Water
May 14	Small Wastewater Systems	GPI	Liberal	Wastewater
May 18-21	Cross Connection Control & Backflow Prevention	FSCC	Ft. Scott	Water
May 18-19	Cross Connection Control & Backflow Prevention Re-cert.	FSCC	Ft. Scott	Water
May 20-21	Natural Systems for Wastewater Treatment	GPI	Ulysses	Wastewater
May 20-21	Cross Connection Control & Backflow Prevention Re-cert.	FSCC	Ft. Scott	Water
May 25	Special Environmental Topics	GPI	Kinsley	Water/Wastewater
May 27-28	Chlorination & Disinfection for Potable Water	GPI	Goodland	Water
June 3	Wastewater Stabilization Ponds	GPI	Dodge City	Wastewater
June 8	Environmental Ethics	GPI	Kinsley	Water/Wastewater
June 9-10	Advanced Activated Sludge Concepts	ECS	Olathe	Wastewater
June 10	Ultraviolet System	GPI	Dodge City	Water
June 15	Small Water Systems	GPI	Dodge City	Water
June 16-17	Advanced Activated Sludge Concepts	SATC	Goddard	Wastewater
June 17	Small Wastewater Systems	GPI	Dodge City	Wastewater
June 22	Treatment Plant Safety	GPI	Garden City	Water/Wastewater

June 24	Chlorination & Disinfection for Potable Water	GPI	Dodge City	Water
June 29	Ethics	GPI	Dodge City	Water/Wastewater
July 6	Wastewater Reclamation & Reuse	GPI	Dodge City	Wastewater
July 8	Natural Systems for Wastewater Treatment	GPI	Dodge City	Wastewater
July 13	Safety	GPI	Liberal	Water/Wastewater
July 15	Wastewater Stabilization Ponds	GPI	Dodge City	Wastewater
July 20	Special Environmental Topics	GPI	Dodge City	Water/Wastewater
July 22	Ethics	GPI	Dodge City	Water/Wastewater
July 27	Chlorination & Disinfection for Potable Water	GPI	Dodge City	Water
August 3-6	Annual Water & Wastewater School	KDHE	Lawrence	Water/Wastewater
Aug. 30-Sept. 2	KSAWWA/KWEA Annual Conference	KSAWWA/ KWEA	Topeka	Water/Wastewater

CALENDAR KEY

ECS.....Environmental Consulting Services	FSCC.....Fort Scott Community College
GPI.....Great Plains Institute	KDHEKS Dept. of Health & Environment
KLEAKS Laboratory Education Assn	KRWAKS Rural Water Assn
KSAWWA....KS Sec. American Water Works	KWEA.....KS Water Environment Assn
KWTKansas Water Training	SATCSalina Area Technical College
TBATo be Announced	WWater Operator Exam
WWWastewater Operator Exam	

Training Providers

Environmental Consulting Services

2257 Roach Street
Salina, KS 67401-6832
785.825.6013 (office)
785.819.1924 (cell phone)
Tim Hobson
e-mail: tjhobson@cox.net

Kansas Laboratory Education Assn.

600 South Curtis
Olathe, KS 66061
913.971.5233 (office)
913.238.3667 (cell phone)
DeWayne McAllister
e-mail: DMcAllister@olatheks.org

Kansas Water Environment

6209 SW 24th Terrace
Topeka, KS 66614
785.357.4780
Sylvan Coles
e-mail: kwea@sbcglobal.net
Website: <http://www.kwea.net>

Fort Scott Community College

2108 South Horton
Fort Scott, KS 66701
800.874.3722
Scott Flater
Website: <http://www.fortscott.edu/academics/programs/EWT/>

Kansas Rural Water Assn.

Post Office Box 226
Seneca, KS 66538
785.336.3760
Jim Jackson
e-mail: jim@krwa.net
Website: <http://www.krwa.net>

Kansas Water Training

224 North Main Street
Hillsboro, KS 67063
620.947.3499
Michael Ball
e-mail: michaelball@kansas-water.com
Website: www.kansas-water.com

Great Plains Institute

1807 Hart Avenue
Dodge City, KS 67801
620.227.5474 (office)
620.255.2400 (cell phone)
Steve Waite
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KS Section American Water Works

City of Osage City
Post Office Box 250
Osage City, KS 66523
785.528.4124
Mike Gilliland
e-mail: mgilliland@osagecity.com
Website: <http://www.ksawwa.org>

Salina Area Technical College

2562 Centennial Road
Salina, KS 67401
800.466.7989
April Hill
e-mail: april.hill@usd305.com
Dale Vanderhoof
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