



ARKANSAS DRINKING WATER UPDATE

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ENGINEERING SECTION – DEPARTMENT OF HEALTH

Winter 2019

EPA Issues Proposed Revisions to the Lead and Copper Rule

Jeff Stone, P.E., Director

On October 9, 2019, EPA issued a pre-publication version of their long-awaited proposed revisions to the Lead and Copper Rule. On November 13, 2019, the proposed rule was published in the Federal Register. EPA is indicating that public comments will be accepted until February 12, 2020. It is uncertain how soon a final rule will be issued. It is important to keep in mind that it is possible that there will be changes between this proposed revision and the final revised rule.

As a broad overview, the proposed revisions to the lead and copper rule seek to emphasize sampling from homes that are served by lead service lines, emphasize replacement of lead service lines as a correction to high lead levels, and include schools and child care facilities in sampling plans and monitoring. A few highlights of the proposed changes are discussed in the following paragraphs. There are many proposed requirements not discussed in this brief article.

Requirements concerning copper levels remain unchanged. Proposed changes focus upon lead levels in drinking water not copper levels in drinking water.

The 90th percentile action level for lead in drinking water of 15 ppb remains unchanged, however an exceedance of this action level will require more actions to be taken by the water system.

A 90th percentile trigger level for lead in drinking water of 10 ppb is proposed to be added. Exceedance of the 10-ppb trigger level for lead in drinking water would require increased monitoring and possibly corrosion control treatment requirements.

Sample site selections prioritize sampling at locations with lead service lines. There is no longer a focus, with regards to sample site selection, on copper pipes with lead solder by installation date.

Sample bottles and sample collection procedures are specified to help ensure that first

draw lead concentrations are detected. Aerator screens should not be removed from faucets prior to sampling, wide mouth collection bottles should be used, and no pre-stagnation flushing is allowed.

Exceedance of the 90th percentile trigger level or action level will require replacements of lead service lines if present in the system.

Calcium hardness adjustment is no longer an allowed corrosion control treatment. Phosphate inhibitors must be orthophosphate.

Sampling must include schools and child care facilities. Twenty percent of the schools and child care facilities must be sampled every year. Two samples would be required from each childcare facility and five samples from each school. However, these samples would not be included when calculating the 90th percentile values.

By the rule's compliance date, water systems would be required to submit an inventory of lead service lines and service lines of unknown material to the State. This inventory would have to be updated annually.

Although this proposed revision to the lead and copper rule is not final and is subject to change, it nevertheless serves as an indication of what a revised lead and copper rule is likely to mean in practical terms. First, it appears that with the inclusion of childcare facilities and schools as required sampling sites that the number of lead and copper samples collected will double on average. Second, the focus of the lead and copper rule will emphasize removal and replacement of those lead service lines that may still be in service if there are any action level exceedances. Third, the use of orthophosphate corrosion inhibitors will increase since calcium hardness adjustment will not be considered an adequate response when action levels are exceeded.

More information on this proposed rule can be found at: <https://www.epa.gov/ground-water-and-drinking-water/proposed-revisions-lead-and-copper-rule>

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Rules Changes Progressing

Jeff Stone, P.E., Director

The Engineering Section is currently in the process of modifying two rules. The process of modifying these rules is nearing completion.

First, the Arkansas Department of Health's Rules Pertaining to Public Water Systems are being revised for the purposes of updating references to American Water Works Association Standards, allowing additional use of National Sanitation Foundation Standards and to update the public water system service fee rate. The Fall 2019 edition of this newsletter detailed these proposed changes and a copy of the proposed rules with changes can be viewed at

<https://www.healthy.arkansas.gov/proposed-amendment-to-existing-rules>

. A public comment period, including a public hearing has concluded, without any comments having been received. On December 9, 2019, the proposed rule was reviewed by the House and Senate Public Health, Welfare and Labor Committee. The next step will be for this proposed rule to be considered and hopefully reviewed by the Arkansas Legislative Council – Administrative Rules Subcommittee.

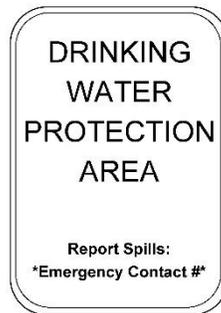
Second, the proposed modification of the Water Operator Licensing Rules continues to progress. The proposed modifications of these rules are a result of legislation passed during the 2019 legislative session. These required changes pertained to various issues including reciprocity, veterans' applications, and criminal records. A previous edition of this newsletter detailed these proposed changes. A public comment hearing was held and the public comment period has concluded. Two clarification inquiries were received during the public comment period. The proposed modifications of these rules have not yet been reviewed by the legislative committees. A copy of the proposed modifications of these rules can be viewed here

<https://www.healthy.arkansas.gov/proposed-amendment-to-existing-rules>

ARKANSAS DRINKING WATER UPDATE is published quarterly by the Engineering Section, Arkansas Department of Health to inform readers of issues and activities affecting this industry. Articles and information in the newsletter can be reproduced without restriction if credit is given for the source. Potential contributors of articles for the **UPDATE** and persons wishing to be added to the mailing list should contact the Section at the address listed on the last page.

Sign Up for Source Water Protection

Allie Cumnock, Environmental Health Specialist



Arkansas's high-quality groundwater and surface water resources provide public drinking water, often with minimal treatment. Source Water Protection is an important tool for safeguarding our public drinking water sources. Participation from

the local communities greatly enhances Source Water Protection efforts.

Each municipality has resources available to educate themselves about Source Water Protection. ADH can provide reports, maps, assistance with finding funding, establishing ordinances and resolutions, developing emergency plans, and public outreach materials. These resources can be used as tools for educating the public and increasing public participation. ADH Source Water Protection staff are available to assist any municipality with developing a Source Water Protection Plan.

ADH-Engineering is now offering FREE DRINKING WATER PROTECTION AREA SIGNS to any public water system to increase public awareness about their drinking water. Systems must fill out an ADH application and contact their local ARDOT district for approval of the sign locations. ADH Source Water Protection staff provide maps with the sign locations on them that can be sent to ARDOT for their approval. Signs are typically placed on major routes of travel in areas with high visibility. So far, fifteen public water systems have requested applications from ADH, and three systems have returned their completed applications. ADH is ordering these signs with the system-specific emergency numbers delivered to you with no cost on your part. ADH hopes to provide signs to 100 systems per year; we encourage systems to participate in this program. Direct any questions or request an application by contacting Allie Cumnock, our source water protection specialist, at allie.cumnock@arkansas.gov or at 501-661-2703.

RECOMMENDED REFERENCE MATERIALS

Treatment and Distribution Licenses – (Grades 1 – 4) and Very Small System:

Utility Management by Sacramento State (SacState); Office of Water Programs (\$29.00)

Manage for Success by (SacState); Office of Water Programs (\$49.00)

Water System Security, A Field Guide by American Water Works Assn (AWWA) (list \$75.00, member \$49.00)

WSO: Basic Science Concepts and Applications by AWWA (list \$172.00, member \$112.00)

Security Vulnerability Self-Assessment Guide for Small Drinking Water Systems by Association of State Drinking Water Administrators (ASDWA) and National Rural Water Assn (www.asdwa.org for free copy)

Additional for Treatment Licenses - All Grades (1 – 4)

Water Treatment Plant Operation, Volume I, by (SacState); Office of Water Programs (\$90.00)

Water Treatment Plant Operation, Volume II, by (SacState); Office of Water Programs 49.00)

WSO: Water Treatment Series (Grade 1) by AWWA (list \$89.00, member \$62.00)

WSO: Water Treatment Series (Grade 2) by AWWA (list \$99.00, member \$74.00)

WSO: Water Treatment Series (Grades 3 & 4) by AWWA (list \$109.00, member \$80.00)

Additional for Distribution Licenses- All Grades 1 – 4 and Very Small System

Water Distribution System O & Maintenance, by (SacState); Office of Water Programs (\$90.00)

Small Water System O & M, by (SacState); Office of Water Programs (\$90.00)

WSO: Water Distribution Series (Grades 1 & 2) by AWWA (list \$89.00, member \$62.00)

WSO: Water Distribution Series (Grades 3 & 4) by AWWA (list \$109.00, member \$80.00)

Water Distribution Operator Training Handbook by AWWA (list \$110.00, member \$70.00)

Exam Preparation Assistance

Water Operator Certification Exam Prep by American Water Works Assn (list \$99.00, member \$60.00)

ADDITIONAL RECOMMENDED REFERENCE MATERIALS

Treatment and Distribution Licenses – (Grades 1 – 4) and Very Small System:

Safety Management for Utilities (M-3) by AWWA (list \$138.00, member \$82.00)

Backflow Prevention and Cross Connection Control (M-14) by AWWA (\$94.00)

Water Treatment Operator Training Handbook by AWWA (Treatment Only) (list \$108.00, member \$68.00)

Water Quality and Treatment by AWWA (Treatment Only) (list \$208, member 197.00)

Arkansas Rules and Regulations Pertaining To PWS (www.healthy.arkansas.gov/eng for free copy)

Arkansas Public Water System Compliance Summary (www.healthy.arkansas.gov/eng for free copy)

To order references please contact the Arkansas Drinking Water Educational Materials Cooperative for a price list and order form at:

Arkansas Rural Water Association
Post Office Box 860 - Lonoke, AR 72086
(501) 676-2255

Please note, you may also purchase the manuals directly from Sacramento State, Office of Water Programs at www.owp.csus.edu and American Water Works Association at www.awwa.org

REPORT OF THE Arkansas Drinking Water Advisory and Operator Licensing Committee

The Arkansas Drinking Water Advisory and Operator Licensing Committee cancelled its October 10, 2019 quarterly meeting. The Committee's next scheduled meeting is January 9, 2020.

Mandatory Training Course Schedule

Most Current Listing is at: www.healthy.arkansas.gov/eng/autoupdates/oper/mandtrngall.htm.

Please contact the course sponsor to register for course well in advance of course date.

Mandatory Course Name	Start Date	Ending Date	Time	CITY	LOCATION	SPONSOR
Basic Treatment	01/06/20	01/08/20	8:00 Am	Camden	AR Env Training Academy, 4615 Spellman Road	AETA
Basic Treatment	01/06/20	01/20/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Basic Math`	01/14/20	1/14/20	8:00 Am	Lonoke	AR Training Facility, 240 Dee Dee Ln	ARWA
ADH PWS Compliance	01/15/20	1/15/20	8:00 Am	Lonoke	AR Training Facility, 240 Dee Dee Ln	ADH
Applied Math	01/16/20	1/16/20	8:00 Am	Lonoke	AR Training Facility, 240 Dee Dee Ln	ARWA
Basic Distribution	01/20/20	02/03/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Basic Math	01/21/20	1/21/20	8:00 Am	Camden	AR Env Training Academy, 4615 Spellman Road	AETA
Applied Math	01/22/20	1/22/20	8:00 Am	Camden	AR Env Training Academy, 4615 Spellman Road	AETA
ADH PWS Compliance	01/23/20	1/23/20	8:00 Am	Camden	AR Env Training Academy, 4615 Spellman Road	ADH
Basic Distribution	01/28/20	1/30/20	8:00 Am	Lonoke	AR Training Facility, 240 Dee Dee Ln	ARWA
Intermediate Treatment	01/28/20	01/30/20	8:00 Am	Little Rock	Caw Clearwater Complex, 11 Clearwater Drive	AETA
Intermediate Treatment	02/03/20	02/17/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Advanced Distribution	02/04/20	2/6/20	8:00 Am	Rogers	Rogers Water Utility, 521 South 2nd Street	AETA
Basic Math	02/04/20	2/4/20	8:00 Am	Clarksville	CLW (Operations Bld) 710 East Main (Hwy 64 East)	ARWA
ADH PWS Compliance	02/05/20	2/5/20	8:00 Am	Clarksville	CLW (Operations Bld) 710 East Main (Hwy 64 East)	ADH
Applied Math	02/06/20	2/6/20	8:00 Am	Clarksville	CLW (Operations Bld) 710 East Main (Hwy 64 East)	ARWA
Advanced Treatment	02/11/20	2/13/20	8:00 Am	N Little Rock	1500 W. Maryland Ave., NLR	AETA
Intermediate Distribution	02/17/20	03/02/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Basic Math	02/25/20	2/25/20	8:00 Am	Fayetteville	Utilities Operations Center, 2435 S Industrial Dr	AETA
Intermediate Distribution	02/25/20	2/27/20	8:00 Am	Lonoke	AR Training Facility, 240 Dee Dee Ln	ARWA
Applied Math	02/26/20	2/26/20	8:00 Am	Fayetteville	Utilities Operations Center, 2435 S Industrial Dr	AETA
ADH PWS Compliance	02/27/20	2/27/20	8:00 Am	Fayetteville	Utilities Operations Center, 2435 S Industrial Dr	ADH
Advanced Treatment	03/02/20	03/16/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Basic Distribution	03/03/20	3/5/20	8:00 Am	Little Rock	Caw Clearwater Complex, 11 Clearwater Drive	AETA
Basic Math	03/10/20	3/10/20	8:00 Am	Jonesboro	Operations Facility, 105 W Johnson Ave	AETA
Applied Math	03/11/20	3/11/20	8:00 Am	Jonesboro	Operations Facility, 105 W Johnson Ave	AETA
ADH PWS Compliance	03/12/20	3/12/20	8:00 Am	Jonesboro	Operations Facility, 105 W Johnson Ave	ADH
Advanced Distribution	03/16/20	03/30/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Basic Distribution	03/17/20	3/19/20	8:00 Am	Texarkana	Texarkana Water Utility, 801 Wood St. Texarkana	AETA
Basic Treatment	03/17/20	3/19/20	8:00 Am	Clarksville	CLW (Operations Bld) 710 East Main (Hwy 64 East)	ARWA
Basic Treatment	03/24/20	3/26/20	8:00 Am	Springdale	Springdale Training Facility, 525 Oak Ave	AETA
Basic Math	03/30/20	04/13/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Basic Distribution	03/31/20	4/2/20	8:00 Am	Jonesboro	Operations Facility, 105 W Johnson Ave	AETA
Advanced Distribution	04/07/20	04/09/20	8:00 Am	Lonoke	AR Training Facility, 240 Dee Dee Ln	ARWA
Applied Math	04/13/20	04/27/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Intermediate Distribution	04/14/20	4/16/20	8:00 Am	Texarkana	Texarkana Water Utility, 801 Wood St. Texarkana	AETA
Intermediate Treatment	04/21/20	4/23/20	8:00 Am	Clarksville	CLW (Operations Bld) 710 East Main (Hwy 64 East)	ARWA
Intermediate Treatment	04/21/20	4/23/20	8:00 Am	Lowell	Beaver Water Dist, 301 N Primrose Rd	AETA
Basic Math	04/27/20	4/27/20	8:00 Am	Hot Springs	AWWWEA Conf, Hs Convention Center	AETA
Basic Treatment	04/27/20	05/11/20	TBD	Internet	www.sautech.edu/aeta/	AETA
ADH PWS Compliance	04/28/20	4/28/20	8:00 Am	Hot Springs	AWWWEA Conf, Hs Convention Center	ADH
Applied Math	04/28/20	4/28/20	8:00 Am	Hot Springs	AWWWEA Conf, Hs Convention Center	AETA
Basic Math	05/05/20	5/5/20	8:00 Am	Mtn. Home	Charles R Newton Emer Serv Trng Center, Midway	ARWA
ADH PWS Compliance	05/06/20	5/6/20	8:00 Am	Mtn. Home	Charles R Newton Emer Serv Trng Center, Midway	ADH
Applied Math	05/07/20	5/7/20	8:00 Am	Mtn. Home	Charles R Newton Emer Serv Trng Center, Midway	ARWA
Basic Distribution	05/11/20	05/25/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Advanced Treatment	05/12/20	5/14/20	8:00 Am	Lowell	Beaver Water Dist, 301 N Primrose Rd	AETA
Advanced Treatment	05/19/20	05/21/20	8:00 Am	Clarksville	CLW (Operations Bld) 710 East Main (Hwy 64 East)	ARWA
Intermediate Distribution	05/19/20	5/21/20	8:00 Am	Paragould	Paragould Light Water & Cable, 1901 Jones Road	AETA
Intermediate Treatment	05/26/20	5/28/20	8:00 Am	Camden	AR Env Training Academy, 4615 Spellman Road	AETA
Intermediate Treatment	06/01/20	06/15/20	TBD	Internet	www.sautech.edu/aeta/	AETA

Basic Distribution	06/02/20	06/04/20	8:00 Am	Mtn. Home	Charles R Newton Emer Serv Trng Center, Midway	ARWA
Basic Distribution	06/02/20	6/4/20	8:00 Am	Springdale	Springdale Training Facility, 525 Oak Ave	AETA
Advanced Distribution	06/09/20	6/11/20	8:00 Am	Jonesboro	Operations Facility, 105 W Johnson Ave	AETA
Intermediate Distribution	06/15/20	06/29/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Basic Math	06/23/20	6/23/20	8:00 Am	Arkadelphia	Recreation Center, 2555 Twin Rivers Dr	ARWA
Basic Treatment	06/23/20	6/25/20	8:00 Am	Little Rock	Caw Clearwater Complex, 11 Clearwater Drive	AETA
ADH PWS Compliance	06/24/20	6/24/20	8:00 Am	Arkadelphia	Recreation Center, 2555 Twin Rivers Dr	ADH
Applied Math	06/25/20	6/25/20	8:00 Am	Arkadelphia	Recreation Center, 2555 Twin Rivers Dr	ARWA
Advanced Treatment	06/29/20	07/13/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Basic Distribution	07/07/20	7/9/20	8:00 Am	Van Buren	TBA (Contact AETA)	AETA
Intermediate Distribution	07/07/20	7/9/20	8:00 Am	Mtn. Home	Charles R Newton Emer Serv Trng Center, Midway	ARWA
Advanced Distribution	07/13/20	07/27/20	TBD	Internet	www.sautech.edu/aeta/	AETA
ADH PWS Compliance	07/14/20	7/14/20	8:00 Am	N Little Rock	1500 W. Maryland Ave., NLR	ADH
Basic Math	07/15/20	7/15/20	8:00 Am	N Little Rock	1500 W. Maryland Ave., NLR	AETA
Applied Math	07/16/20	7/16/20	8:00 Am	N Little Rock	1500 W. Maryland Ave., NLR	AETA
Advanced Treatment	07/21/20	7/21/20	8:00 Am	Camden	AR Env Training Academy, 6287 Spellman Road	AETA
Basic Treatment	07/28/20	07/30/20	8:00 Am	Arkadelphia	Recreation Center, 2555 Twin Rivers Dr	ARWA
Basic Math	08/03/20	08/17/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Advanced Distribution	08/11/20	08/13/20	8:00 Am	Mtn. Home	Charles R Newton Emer Serv Trng Center, Midway	ARWA
Intermediate Distribution	08/11/20	08/13/20	8:00 Am	Little Rock	Caw Clearwater Complex, 11 Clearwater Drive	AETA
Applied Math	08/17/20	08/31/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Basic Math	08/18/20	8/18/20	8:00 Am	Siloam Spgs	Community Building, 110 North Mt. Olive Street	ARWA
Intermediate Treatment	08/18/20	8/20/20	8:00 Am	Maumelle	TBA (Contact AETA)	AETA
ADH PWS Compliance	08/19/20	8/19/20	8:00 Am	Siloam Spgs	Community Building, 110 North Mt. Olive Street	ADH
Applied Math	08/20/20	8/19/20	8:00 Am	Siloam Spgs	Community Building, 110 North Mt. Olive Street	ARWA
Basic Math	08/25/20	08/25/20	8:00 Am	Hot Springs	TBA (Contact AETA)	AETA
Applied Math	08/26/20	08/26/20	8:00 Am	Hot Springs	TBA (Contact AETA)	AETA
ADH PWS Compliance	08/27/20	08/27/20	8:00 Am	Hot Springs	TBA (Contact AETA)	ADH
Basic Treatment	08/31/20	09/14/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Advanced Distribution	09/01/20	09/03/20	8:00 Am	Little Rock	Caw Clearwater Complex, 11 Clearwater Drive	AETA
Intermediate Distribution	09/08/20	9/10/20	8:00 Am	Russellville	Tri-County Water, 5306 N Arkansas Ave	AETA
Basic Distribution	09/14/20	09/28/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Basic Treatment	09/15/20	9/17/20	8:00 Am	Greers Ferry	Community Water System, 299 Lakeshore Drive	AETA
Basic Distribution	09/22/20	9/24/20	8:00 Am	Rogers	Rogers Water Utility, 521 South 2nd Street	AETA
Intermediate Treatment	09/22/20	9/24/20	8:00 Am	Arkadelphia	Recreation Center, 2555 Twin Rivers Dr	ARWA
Intermediate Treatment	09/28/20	10/12/20	TBD	Internet	Www.sautech.edu/aeta/	AETA
Intermediate Distribution	09/29/20	10/1/20	8:00 Am	Fayetteville	Utilities Operations Center, 2435 S Industrial Dr	AETA
Advanced Treatment	10/05/20	10/7/20	8:00 Am	Greers Ferry	Community Water System, 299 Lakeshore Drive	AETA
Basic Math	10/06/20	10/6/20	8:00 Am	Lonoke	AR Training Facility, 240 Dee Dee Ln	ARWA
ADH PWS Compliance	10/07/20	10/7/20	8:00 Am	Lonoke	AR Training Facility, 240 Dee Dee Ln	ADH
Applied Math	10/08/20	10/8/20	8:00 Am	Lonoke	AR Training Facility, 240 Dee Dee Ln	ARWA
Intermediate Distribution	10/12/20	10/26/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Advanced Treatment	10/20/20	10/22/20	8:00 Am	Lonoke	AR Training Facility, 240 Dee Dee Ln	ARWA
Basic Distribution	10/20/20	10/22/20	8:00 Am	Camden	AR Env Training Academy, 6287 Spellman Road	AETA
Basic Treatment	10/27/20	10/29/20	8:00 Am	Little Rock	Caw Clearwater Complex, 11 Clearwater Drive	AETA
Advanced Treatment	11/02/20	11/16/20	TBD	Internet	www.sautech.edu/aeta/	AETA

Basic Distribution	11/03/20	11/5/20	8:00 Am	Siloam Sprgs	Siloam Springs Public Library, 205 E Jefferson St	ARWA
Basic Math	11/03/20	11/03/20	8:00 Am	Fayetteville	Utilities Operations Center, 2435 S Industrial Dr	AETA
Applied Math	11/04/20	11/04/20	8:00 Am	Fayetteville	Utilities Operations Center, 2435 S Industrial Dr	AETA
ADH PWS Compliance	11/05/20	11/05/20	8:00 Am	Fayetteville	Utilities Operations Center, 2435 S Industrial Dr	ADH
Advanced Distribution	11/16/20	11/30/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Advanced Distribution	11/17/20	11/19/20	8:00 Am	Rogers	Rogers Water Utility, 521 South 2nd Street	AETA
Basic Treatment	11/17/20	11/19/20	8:00 Am	Lonoke	AR Training Facility, 240 Dee Dee Ln	ARWA
Applied Math	12/01/20	12/14/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Basic Math	12/01/20	12/14/20	TBD	Internet	www.sautech.edu/aeta/	AETA
Intermediate Treatment	12/01/20	12/3/20	8:00 Am	Russellville	Tri-County Water, 5306 N Arkansas Ave	AETA
Intermediate Distribution	12/08/20	12/10/20	8:00 Am	Siloam Sprgs	Community Building, Olive Street	ARWA
Intermediate Distribution	12/08/20	12/10/20	8:00 Am	Camden	AR Env Training Academy, 6287 Spellman Road	AETA

Most current and future training schedule is posted at this website:

<http://www.healthy.arkansas.gov/eng/autoupdates/oper/mandtrngall.htm>

2020 training schedule will be posted at above website when available from trainers.

Staff News



Christie Birdsong is the new Environmental Health Specialist for District 8. Christie has a Master of Science degree in Biology from UCA. Prior to working for the Department of Health's Engineering Section, Christie coordinated supplementary instruction in Biology at UCA and spent four years as a medical assistant in a Hematology and Oncology clinic in Conway.



Joshua Hines is the new Environmental Health Specialist in the Area Wide Optimization Program. Joshua is currently working to obtain a Master of Science degree in Biology from UCA. Joshua previously worked at Green Bay Packaging in Morrilton as the Environmental Lab Supervisor where he was responsible for their wastewater treatment system and analytical laboratory.

WATER OPERATOR LICENSE EXAMINATIONS SCHEDULE

The most current Exam Schedule is at: <http://www.healthy.arkansas.gov/eng/autoupdates/oper/operexam.htm>

You must register for the exam 45 days in advance with License application filed at least 60 days before the exam. To register on the internet, go to www.healthy.arkansas.gov/eng and click on Operator Certification, then select Register- Water License Exam.

Listed below are the dates and locations of examination sessions as scheduled, as of **September 20, 2019**. All Treatment and Distribution exam grades will be available at the sessions. Acceptable photo identification (Driver's License or equivalent) will be required to sit for an Exam. Cell phones, pagers and other electronic communication devices are not allowed. Non-Programmable calculators are allowed in exam sessions.

EXAM DATE	REGISTER DEADLINE	CITY	LOCATION	TIME
3/5/2020	1/21/2020	Mtn. Home	Baxter Co OEM Training Facility, 170 Dillard Dr, Midway	9:00:00 AM
3/5/2020	1/21/2020	Rogers	Rogers Water Utility Training Rm, 521 South 2nd St	1:00:00 PM
3/6/2020	1/21/2020	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	9:00:00 AM
3/6/2020	1/21/2020	Fayetteville	Fayetteville Operations Center, 2435 S Industrial Dr	9:00:00 AM
3/13/2020	1/28/2020	Camden	AR Environmental Training Academy, 100 Carr Road	9:00:00 AM
3/13/2020	1/28/2020	Clarksville	CLW (Operations Bld) 710 East Main (Hwy 64 East)	9:00:00 AM
3/13/2020	1/28/2020	Jonesboro	Jonesboro CWL Office Training Rm, 400 E Monroe	9:00:00 AM
4/29/2020	3/16/2020	Hot Springs	AWW&WEA Annual Conf, HS Convention Center	9:00:00 AM
6/4/2020	4/21/2020	Rogers	Rogers Water Utility Training Rm, 521 South 2nd St	1:00:00 PM
6/5/2020	4/21/2020	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	9:00:00 AM
6/5/2020	4/21/2020	Nashville	Carter Day Center, 200 Lake Nichols Drive	9:00:00 AM
6/5/2020	4/21/2020	Fayetteville	Fayetteville Operations Center, 2435 S Industrial Dr	9:00:00 AM
6/12/2020	4/28/2020	Camden	AR Environmental Training Academy, 100 Carr Road	9:00:00 AM
6/12/2020	4/28/2020	Clarksville	CLW (Operations Bld) 710 East Main (Hwy 64 East)	9:00:00 AM
6/12/2020	4/28/2020	Jonesboro	Jonesboro CWL Office Training Rm, 400 E Monroe	9:00:00 AM
9/3/2020	7/21/2020	Mtn. Home	Baxter Co OEM Training Facility, 170 Dillard Dr, Midway	9:00:00 AM
9/3/2020	7/21/2020	Rogers	Rogers Water Utility Training Rm, 521 South 2nd St	1:00:00 PM
9/4/2020	7/21/2020	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	9:00:00 AM
9/4/2020	7/21/2020	Fayetteville	Fayetteville Operations Center, 2435 S Industrial Dr	9:00:00 AM
9/11/2020	7/28/2020	Camden	AR Environmental Training Academy, 100 Carr Road	9:00:00 AM
9/11/2020	7/28/2020	Clarksville	CLW (Operations Bld) 710 East Main (Hwy 64 East)	9:00:00 AM
9/11/2020	7/28/2020	Jonesboro	Jonesboro CWL Office Training Rm, 400 E Monroe	9:00:00 AM
9/16/2020	8/3/2020	Hot Springs	ARWA Conference, HS Convention Center	9:00:00 AM
12/3/2020	10/20/2020	Rogers	Rogers Water Utility Training Rm, 521 South 2nd St	1:00:00 PM
12/4/2020	10/20/2020	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	9:00:00 AM
12/4/2020	10/20/2020	Nashville	Carter Day Center, 200 Lake Nichols Drive	9:00:00 AM
12/4/2020	10/20/2020	Fayetteville	Fayetteville Operations Center, 2435 S Industrial Dr	9:00:00 AM
12/11/2020	10/27/2020	Camden	AR Environmental Training Academy, 100 Carr Road	9:00:00 AM
12/11/2020	10/27/2020	Clarksville	CLW (Operations Bld) 710 East Main (Hwy 64 East)	9:00:00 AM
12/11/2020	10/27/2020	Jonesboro	Jonesboro CWL Office Training Rm, 400 E Monroe	9:00:00 AM

The above exam session information is subject to change. You should confirm this information just prior to the scheduled examination period. Also, the latest and complete exam schedule information can be viewed on the Internet at: < <http://www.healthy.arkansas.gov/eng/autoupdates/oper/operexam.htm> >.

Remember, you must register for the exam 45 days in advance. Application for License is not registration for an exam. Please file application at least 60 days prior to the exam. If repeating same exam, please remit \$25.00 exam fee using provided invoice at time of exam registration.

Please verify that your license application has been filed with this office and that the required exam fee for each exam has been paid. The license exams require significant preparation prior to sitting for the exam. The preparation must include extensive study utilizing the study guide and recommended reference manuals/materials. Credit for the mandatory Certification Training Courses must be obtained before taking an exam. Copies of your training documentation must be provided when registering for an exam or provide documentation of its attendance by the exam session.

WATER OPERATOR LICENSES ISSUED

LICENSEE NAME	GRADE/TYPE	SYSTEM NAME	ISSUE DATE
ANDERSON KYLE	D - II	SPRINGDALE WATER UTILITIES	9/6/2019
BELASCO JARED	D - III & T - III	CENTRAL ARKANSAS WATER	8/28/2019
BOXBERGER KIRBY	D - IV & T - IV		9/27/2019
BRATTON JUSTIN	D - IV	MOUNTAIN HOME WATERWORKS	11/6/2019
BULLARD AUSTIN	D - I	ATKINS WATER SYSTEM	9/13/2019
BUTCHER COLBIE	D - II	LAKEVIEW MIDWAY PWA	9/5/2019
CRISLER TYLER	T - II	PECO Foods	9/5/2019
EFURD STEPHAN	D - III	KIMZEY REGIONAL WATER DISTRICT	9/18/2019
ESTES JUSTIN	T - IV	SILOAM SPRINGS WATERWORKS	10/31/2019
FENDLEY DARRYL	D - IV & T - IV	BEAVER WATER DISTRICT	10/3/2019
FIELDS DARREN	T - II	MULBERRY WATERWORKS	9/23/2019
FLUMM JUSTIN	T - III	PRAIRIE GROVE WATERWORKS	11/14/2019
GARRISON JIMMY	D - III	CENTRAL ARKANSAS WATER	9/27/2019
GOSS JOHN	T - II	ADC - TUCKER UNIT MAINT	8/30/2019
HAMAKER LESIA	D - II	NEW HOPE WATER ASSOCIATION	8/20/2019
HAMAKER PHILLIP	D - II	NEW HOPE WATER ASSOCIATION	8/20/2019
HAMMONTREE WILLIAM	D - II	CENTERTON WATERWORKS & HIGHFILL WATER DEPARTMENT	9/5/2019
HATCHER MEGAN	D - IV & T - IV	CITY CORPORATION	8/19/2019
HESSE MARK	D - III	CENTERTON WATERWORKS & HIGHFILL WATER DEPARTMENT	8/16/2019
HOLDEN JONATHAN	D - IV	MINERAL SPRINGS WATERWORKS	9/13/2019
HOOK RONNIE	D - I	CENTERTON WATERWORKS	9/5/2019
HOUSE ANTHONY	D - III	LITTLE RIVER CO RDA	11/7/2019
HUDSON CODY	D - IV & T - IV	BEAVER WATER DISTRICT	10/23/2019
JUNKERSFELD HUNTER	T - I	POCAHONTAS WATERWORKS	11/13/2019
KIMBLE KENNETH	D - II	POCAHONTAS WATERWORKS	9/12/2019
KLINGLER CHAD	D - II	CENTERTON WATERWORKS & HIGHFILL WATER DEPARTMENT	9/5/2019
LINDSEY CODY	T - II	POCAHONTAS WATERWORKS	11/13/2019
LOVE TRACIE	T - IV	MAGNOLIA WATERWORKS	9/16/2019
LUSINGER KYLE	D - I	EVERGREEN PACKAGING INC, PINE BLUFF	9/25/2019
MARTIN JERRY	D - I	NORTH CROSSETT UTILITIES	9/18/2019
MCGARRAH LONDON	D - II	BENTONVILLE WATER UTILITIES	9/6/2019
MITCHELL JASON	T - II	DOTA PUBLIC WATER AUTHORITY	10/8/2019
MOUNTAIN LORA	D - III	BATESVILLE WATER UTILITIES & PFEIFFER WATER AUTHORITY	11/12/2019
PARKER ALLEN	D - IV	CENTRAL ARKANSAS WATER	10/8/2019
PETTY JIMMY	D - IV & T - IV	BATESVILLE WATER UTILITIES	9/13/2019
PETTY LOGAN	D - II	TRI-COUNTY WATER DISTBR DIST	9/13/2019
PRESLEY MATTHEW	D - IV	HEBER SPRINGS WATER SYSTEM	10/22/2019
PRICE CLAY	T - I	BENTON WATERWORKS	9/6/2019
RAMSFIELD AUSTIN	T - II	NO PWS PROVIDED	9/22/2019
REID KEVIN	D - I	JLM VA HOSPITAL	9/6/2019
REMSSEN TONY	D - II	SPARKMAN WATERWORKS	8/28/2019
RENICK MATTHEW	D - III	CENTERTON WATERWORKS & HIGHFILL WATER DEPARTMENT	9/5/2019

WATER OPERATOR LICENSES ISSUED

LICENSEE NAME	GRADE/TYPE	SYSTEM NAME	ISSUE DATE
RICE JAMES	T - I	EL DORADO WATERWORKS	9/13/2019
ROBERTSON WILLIAM	D - I	KELSO-ROHWER WATER ASSOCIATION	8/21/2019
RUFKAHR ADAM	T - II	BONO WATERWORKS	9/13/2019
RYAN LINDSEY	D - II	CENTERTON WATERWORKS & HIGHFILL WATER DEPARTMENT	9/6/2019
SCHMIDT DONALD	D - II	BENTONVILLE WATER UTILITIES	9/6/2019
SHIPMAN LORAN	D - II	BENTONVILLE WATER UTILITIES	9/6/2019
SIMKINS VERNON	D - I	NEAPWA POCAHONTAS WATERWORKS	11/13/2019
SOHMER DAVID	D - VSS	ADH ENGINEERING SECTION	9/27/2019
STEWART JAMES	D - II & T - I	LAKE BULL SHOALS ESTATES WATER & OZARK MTN REGIONAL PWA	9/23/2019
THACKER TERRY	D - IV	FORT SMITH WATER UTILITIES	9/5/2019
TODD ROBERT	D - IV & T - IV	BENTON-WASHINGTON REGIONAL PWA	11/19/2019
VANDE WEERD STEVE	D - III & T - IV	NO PWS PROVIDED	10/1/2019
WALTZ JEFFREY	D - I	SPRINGDALE WATER UTILITIES	9/6/2019
WATSON KEVIN	D - I	POTTSVILLE WATER ASSOCIATION	9/13/2019
WRIGHT PAUL	D - I	HASKELL WATER SYSTEM	9/6/2019

HELP NEEDED – EXAM PROCESSING CONCERNS

The Water Operator Licensing Program needs your help with the license exam process. The program has these license exam procedure concerns:

License applications need to be filed at least 60 days in advance of an exam. An operator takes several exam preparation steps, filing a license application 60 days before the exam should not be a hardship.

An exam candidate must register for the exam. Submitting the license application does not register the operator for an exam. Registering for the exam is not applying for a license. Two separate steps.

The most convenient and reliable method to register for an exam is online at this webpage: https://health.arkansas.gov/wa_engTraining/ExamType.aspx

By using the registration webpage you receive immediate confirmation of the exam registration, as well as an email confirming registration.

If it is necessary to repeat the same exam, a re-exam fee of \$25.00 is required and needs to be paid well before the exam. When submitting re-exam fee payment, the re-exam fee invoice provided with your exam results notification letter or an application form with re-exam fee checked should be included. When only a check is received the processing of the check is problematic. Also, the fee cannot be paid on-line.

The first time an exam is to be taken, attendance of the mandatory training must be documented as met. The best way to document attendance is to submit copies, by fax or scanned copy attached to an email, of each course completion certificate. If emailing certificates, please email to ADH.Water.Licensing@Arkansas.gov.

The Water Licensing Program would be very appreciative if you will assist the program by following the above procedures.

Arkansas Water Works & Water Environment Association
The Water Conference
April 26 – 29, 2020 – Hot Springs Convention Center – Hot Springs, Arkansas
www.awwwea.org

Attendance at the conference can earn you up to 16 contact hours of directly applicable water license training credit for full participation in the conference. The conference is expected to consist of two (2) full days of training with six sessions each day providing 12 concurrent training topics per session. Typically, no training topic is repeated. The exhibit hall Sunday afternoon through Tuesday morning will have water industry related companies displaying their products.

The Conference will track attendance credit hours by scanning your conference badge barcode at stations Monday and Tuesday with a morning and afternoon scan. You must scan each morning and afternoon to receive full credit.

If you are working on Mandatory Training courses for exam purposes, the conference through Arkansas Environmental Training Academy will offer the AETA Basic Water Math course on Monday and the AETA Applied Water Math course on Tuesday. The ADH Public Water System Compliance course will also be offered on Tuesday. You must register for the conference through AWWWEA and the training provider to attend the courses. All mandatory courses start at 8:00 a.m. and end at 5:00 p.m., with an opportunity to enjoy the conference lunch buffet. Attendance of the entire course is required to receive a course completion certificate. A water license exam session is scheduled for Wednesday, April 29, 2020 at 9:00 am at the convention center.

Arkansas Water & Wastewater Managers Association
Water Managers Annual Conference
July 8-11, 2020 – Doubletree Hotel – Hot Springs, AR
www.arkwwma.org

The conference consists of three (3) days of manager focused training. Each day has a morning training session. The conference is approved for up to 10 contact hours of directly applicable water license training credit. No mandatory water training courses for exam purposes or license exams are available.

Arkansas Rural Water Association
Annual Technical Conference & Exhibition
August 30 – Sept 2, 2020 – Hot Springs Convention Center – Hot Springs, Arkansas
www.arkansasruralwater.org

The conference consists of two (2) full days of training. Each day has four (4) training sessions with multiple concurrent training topics offered each session. An exhibit hall with a wide selection of water industry related companies displaying their latest and best products is available. The conference is approved for up to 16 contact hours of directly applicable water license training credit. The Conference will track attendance credit hours by scanning your conference badge barcode at stations Monday and Tuesday with a morning and afternoon scan. You must scan each morning and afternoon to receive full credit.

No mandatory water training courses for exam purposes are offered during this conference. License Exams scheduled Wednesday September 18, 2019 at 9:00 am in the convention center.

American Water Works Association
Southwest Section Annual Meeting
October 18-20, 2020 – Hyatt Regency Tulsa – Tulsa, OK
www.swawwa.org

The conference consists of two (2) full days of training. Each day has six (6) training sessions with multiple concurrent training topics offered each session. An exhibit hall with a wide selection of water industry related companies displaying their latest and best products. The conference is approved for up to 16 contact hours of directly applicable water license training credit is available. No mandatory water training courses for exam purposes or license exams are available.

Major Monitoring, MCL, Treatment Technique, & Licensing Violations

Community & Nontransient Noncommunity Public Water Systems, July - September 2019

AHTD MARION COUNTY	OperLic 7, 8	LURTON-PELSOR WATER	GWRMCL 7
AHTD MARION COUNTY	PN 8	MAGAZINE WATERWORKS	Dmon 7
ALMYRA WATERWORKS	Bmon 9	MAGNOLIA WATERWORKS	Dmon 7, Tmon 7, PN 8
AMITY WATERWORKS	PN 8	MAGNOLIA WATERWORKS	OperLic 8, 9
ASP MOUNT MAGAZINE	OperLic 7	MANILA WATERWORKS	OperLic 9
AUGUSTA WATERWORKS	Dmon 7	MCRAE WATERWORKS	Bmon 7
BAUXITE WATER	Bmon 7	MILLTOWN-WASHBURN	DBPR 7, 8, 9
BELLEVILLE WATER	DBPR 7, 8, 9	MONTGOMERY COUNTY	DBPR 7, 8, 9
BLACK ROCK WATER	Bmon 9	MORO WATERWORKS	DBPR 7, 8, 9
BLYTHEVILLE WATER	Bmon 7	MOUNT IDA WATERWORKS	DBPR 7, 8, 9
BOIS D'ARC WATER	Bmon 7, 8, 9	NAIL SWAIN WATER ASSN	Bmon 7
BOIS D'ARC WATER	BMCL 7	MOUNTAIN VALLEY SPRING	Bmon 7
BOWSER WATER ASSN	Bmon 9	NASHVILLE RURAL WATER	DBPR 7, 8, 9
BRANCH WATERWORKS	Bmon 7	NEW LONDON WATER	DBPR 7, 8, 9
BRECKENRIDGE-UNION	Bmon 7, 8	NORTH WHITE CO RURAL	OperLic 7, 8, 9
CASA WATER DEPT	DBPR 7, 8, 9	ODEN PENCIL BLUFF	DBPR 7, 8, 9
CAVE SPRINGS WATER	PN 7, 9	OKOLONA WATERWORKS	Bmon 8
CHESTER WATERWORKS	Bmon 8	OSCEOLA WATERWORKS	Bmon 8
CHIDESTER WATERWORKS	Bmon 8, 9	OZAN WATER	Bmon 8
COMMUNITY WATER	Bmon 7	PICKENS WATERWORKS	Bmon 7, 8, 9
COTTON PLANT WATER	OperLic 7, 8, 9	PICKENS WATERWORKS	OperLic 7, 8, 9
COTTON PLANT WATER	PN 8	PICKENS WATERWORKS	PN 7, 8, 9
COTTONWOOD WATER	Dmon 9	PLUMERVILLE	Bmon 8
COVE WATERWORKS	DBPR 7, 8, 9	RAMBO WATER DISTRICT	IMCL 7, 8, 9
DEER WATER ASSN	Bmon 7	SHADY ACRES MHP	Bmon 7, 8, 9
EAST MONROE COUNTY	DBPR 7, 8, 9	SHADY ACRES MHP	OperLic 7, 8, 9
EAST MONROE COUNTY	PN 7, 9	SHADY ACRES MHP	PN 7, 8, 9
EVENING SHADE WATER	Bmon 9	SHERIDAN WATERWORKS	Bmon 7
FOUKE WATERWORKS	Bmon 8	SOUTH LOGAN	DBPR 7, 8, 9
FRENCHPORT WATER	PN 8	SOUTH MOUNTAIN WATER	BMCL 8
FULTON WATERWORKS	Bmon 8	SOUTHWEST ARKANSAS	DBPR 7, 8, 9
GARLAND WATERWORKS	Bmon 8	ST FRANCIS WATER	Bmon 8
GILLHAM REGIONAL	DBPR 7, 8, 9	SW WHITE COUNTY WATER	Bmon 8
GLENWOOD WATER	Bmon 8, 9	SYLAMORE VALLEY WATER	Bmon 8
GRAND PRAIRIE BAYOU 2	Bmon 7	ULM WATERWORKS	Bmon 8, 9
GUM SPRINGS	Bmon 7	UNITED WATER ASSN	PN 9
HAMBURG WATERWORKS	PN 7	VANDERVOORT	Bmon 7, 9
HATFIELD WATER WORKS	DBPR 7, 8, 9	WABBESEKA WATER	Bmon 9
HERMITAGE WATERWORKS	Bmon 7	WABBESEKA WATER	OperLic 7, 8, 9
HOLLY GROVE WTRWRKS	Bmon 8, 9	WABBESEKA WATER	PN 7, 8
HUMPHREY WATERWORKS	Bmon 8, 9	WALKERVILLE WATER	GWRmon 8
HUTCHINSON REALTY	IMCL 7, 8, 9	WIDENER WATERWORKS	Bmon 8
JACKSONPORT WATER	OperLic 7		
KEISER WATERWORKS	PN 7		
KENSETT WATERWORKS	PN 7		
KEO WATERWORKS	Bmon 8		
LAKE VIEW MUNICIPAL	Dmon 9		
LAKESHORE ESTATES	Bmon 7		
LAKESIDE WATER ASSN	DBPR 7, 8, 9		
LEE COUNTY WATER ASSN	DBPR 7, 8, 9		
LEE COUNTY WATER ASSN	BMCL 7		
LEE COUNTY WATER ASSN	Bmon 9		
LEISURE HILLS MHP	Bmon 7		
LITTLE RIVER COUNTY RDA	DBPR 7, 8, 9		

[KEY: Bmon = Bacti Monitoring; BMCL = Bacti MCL; CCR = Consumer Confidence Rule; Dmon = Disinfection By Product Rule Monitoring; DBPR=Disinfection By Product Rule MCL or Treatment Technique; GWRMCL=GWR Treatment Technique; GWRmon=GWR Monitoring or Reporting; PN = Public Notice Rule Tmon = SWTR Major Monitoring; TMCL = SWTR Treatment Technique; SWTR= Various SWTR requirements; Failure to Filter; RMCL = Radiochemical MCL; FMCL = Fluoride MCL; IMCL=Inorganic Chemical MCL; SMCL = Synthetic Chemical MCL; OperLic = Operator Licensing; 7 = July 2019, 8 = August 2019, 9 = September 2019

Return Service Requested

PRINTED ON RECYCLED PAPER

AWW&WEA District Meetings

See also the Division's web site www.healthyarkansas.com/eng/ for updates.

DATE	TIME	CITY	LOCATION	SPONSOR
<u>February 2020</u>				
6	5:30 PM	TBA	TBA	Central District, AWW&WEA
6	5:30 PM	Fort Smith	Western Sizzlin	Western District, AWW&WEA
12	8:30 AM	Decatur	Municipal Bldg.	Northwest District, AWW&WEA
13	5:00 PM	Caldwell	Catfish Island	Eastern District, AWW&WEA
13	5:00 PM	Pleasant Plains	Tadpole's Catfish Barn	North Central District, AWW&WEA
18	6:00 PM	Monticello	Western Sizzlin	Southeast District, AWW&WEA
20	12:30 PM	TBA	TBA	Northeast District, AWW&WEA
27	6:00 PM	Nashville	TBA	Southwest District, AWW&WEA
<u>Monthly Meetings Discontinued</u>				
<u>March 2020</u>				
5	5:30 PM	TBA	TBA	Central District, AWW&WEA
5	5:30 PM	Fort Smith	Western Sizzlin	Western District, AWW&WEA
11	8:30 AM	Rogers	Center for Non-profits	Northwest District, AWW&WEA
12	5:00 PM	Pleasant Plains	Tadpole's Catfish Barn	North Central District, AWW&WEA
12	6:00 PM	West Memphis	Southland Gaming	Eastern Central District, AWW&WEA
17	6:00 PM	Crossett	Country Vittles	Southeast District, AWW&WEA
19	12:30 PM	Paragould	Iron Horse BBQ	Northeast District, AWW&WEA
26	6:00 PM	Camden	TBA	Southwest District, AWW&WEA
<u>Monthly Meetings Discontinued</u>				
<u>April 2020</u>				
2	5:30 PM	TBA	TBA	Central District, AWW&WEA
2	5:30 PM	Fort Smith	Western Sizzlin	Western District, AWW&WEA
8	8:30 AM	Lincoln	Community Center	Northwest District, AWW&WEA
9	5:00 PM	Pleasant Plains	Tadpole's Catfish Barn	North Central District, AWW&WEA
21	6:00 PM	Pine Bluff	Liberty Utilities	Southeast District, AWW&WEA
23	6:00 PM	Magnolia	TBA	Southwest District, AWW&WEA
TBA				Northeast District, AWW&WEA
No Meeting				Eastern District, AWW&WEA
<u>Monthly Meetings Discontinued</u>				
<u>AR Valley District, AWW&WEA</u>				