

ARKANSAS DRINKING WATER UPDATE

Volume 39, No.1

ENGINEERING SECTION – DEPARTMENT OF HEALTH

Spring 2025

EPA Report to Congress Regarding Boil Water Advisories

The following is an overview and excerpts from the 2024 Report to Congress on the National Occurrence and Causes of Boil Water Advisories in the United States. The full report can be found by searching for **EPA 810-R-24-003** on the EPA publications website at: https://nepis.epa.gov

Public water systems (PWS) are vital to the health, safety and economies of communities. Although consumers expect continuous drinking water, a PWS may temporarily disrupt service or require consumers to take precautionary measures to protect their health (e.g., boiling water before use). Such situations vary in terms of scope, scale, severity, and cause and most, if not all, States utilize Boil Water Advisories (BWA) for these situations.

Recently, the EPA analyzed information collected on the Boil Water Advisories, often referred to as Boil Water Orders, issued across the United States to identify the most prevalent cause of BWAs and any trends in PWS type, size, and source. The majority of BWAs were noted as being issued because of main breaks, distribution system repairs, or other loss of water pressure events (e.g., power outages, pump or controls failure) and most of those BWAs were issued as a precaution while additional sampling was performed to clarify whether fecal contamination, measured as E. coli bacteria, was present in the distribution system. The second highest category of an issued BWA was for unknown or unidentified reasons.

"Reasons for Issuing BWAs

There are a variety of ways that water can be contaminated with microbial pathogens. The EPA analyzed information collected on the BWAs issued across the United States to identify the most prevalent cause of BWAs and any trends in PWS type, size, and source. The BWA events found in the

data reviewed were assigned to one of six categories. These categories are based on the highest level of known public risk in decreasing order in terms of an identified or attributed public health risk. The six categories were:

- Category 1 Microbial violation, microbial contamination identified, sanitary risks found, treatment technique failures, and treatment interruptions.
- Category 2 Long-term/extended deficiencies (vulnerable or improperly constructed source, required treatment not provided).
 - Category 3 Natural or other disasters.
 - Category 4 Backflow events.
- Category 5 Main breaks, distribution system repairs, and loss of water pressure events.
 - Category 6 Unknown/not identified."

"A significant number of BWAs issued in Category 1 were at very small PWSs (population served ≤500). This is consistent with the Safe Drinking Water Information System Federal Reporting Services (SDWIS/Fed) violation data for the NPDWRs compliance for small water systems where the lack of technical, managerial, and financial capacity at these systems contributes to ongoing compliance concerns."

Continued on next page

Inside the <i>Update</i>	Page
Engineering Section News	3
Licensing Program Report	4
Training and Exam Schedules	8
PWS Compliance Update	10

Continued from Page 1

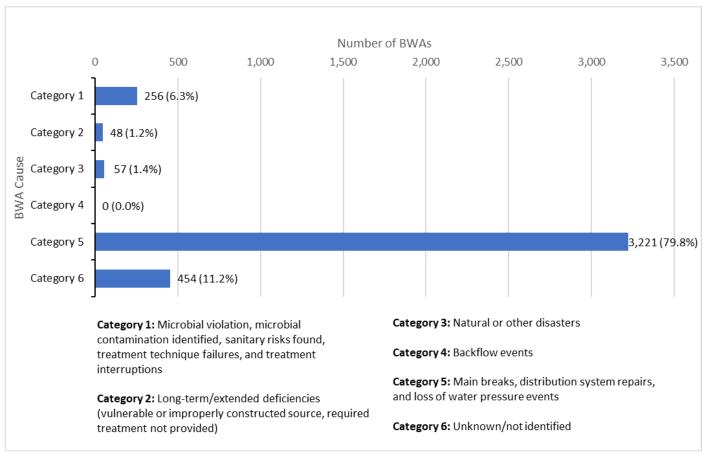


Figure 2 from report showing reasons for BWAs

NSF 61 now Includes PFAS Certification

Craig Corder, P.E. ADH Chief Engineer

NSF has updated the NSF/ANSI/CAN 61-2024 (NSF-61) and NSF/ANSI/CAN 600-2024 (NSF-600) standards to align with the final EPA PFAS National Primary Drinking Water Regulations. Federal and state regulations and plumbing codes require drinking water components to be third-party certified to the NSF-61 standard for chemical contaminants and impurities from products, components and materials used in drinking water.

The 2024 version of NSF 61 now includes an expanded test battery of seven PFAS compounds including the six that are regulated by the EPA. The standard also includes a January 1, 2028, deadline to comply with the new testing requirements. For products tested and found to comply with the updated PFAS criteria, NSF offers an optional '+PFAS' tested mark to demonstrate compliance. NSF 600 contains the pass/fail criteria for products evaluated to NSF 61 and has also been updated so the Total Allowable Concentration (TAC) aligns with the six regulated PFAS compounds. For more information visit the NSF website at: www.nsf.org and search for PFAS 61.

Engineering Section Staff News



Sharon Sweeney (right) has rejoined the Section as an Environmental Health Specialist for the Technical Assistance Group and initially will be assisting with Lead and Copper and CCR Rules. Sharon earned a Master of Public Health from the University of Arkansas for Medical Sciences and a Master of Science in Interdisciplinary Science and Math from the University of Arkansas at Little Rock. She holds Arkansas Class 4 Water Treatment and Water Distribution Operator licenses, has many years of water utility operations experience and is a current

member of the Arkansas Drinking Water and Operator

Licensing Committee.

Zachary Eglinsdoerfer (right) has joined the Section as an Engineer for Districts 2&8 (Central) and his primary duties will be reviewing infrastructure plans, conducting sanitary survey inspections and providing technical assistance for water systems. Zachary received a B.S. in Chemical Engineering from the University of Arkansas in 2023. He enjoys playing board and computer games, reading, and learning new recipes.

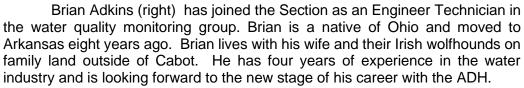




Cole Kimrey (left) has joined the Section as an Technical Support Engineer and his primary duties will be reviewing infrastructure plans, conducting sanitary survey inspections and providing technical assistance for water systems. Cole received a B.S. in Civil Engineering from the University of South Alabama in 2024. Cole is a newlywed and enjoys spending time with his wife and friends

outdoors, whether it's backpacking in the Ozarks or

growing tomatoes in his home garden.





The ADH Engineering Section wishes a happy and fulfilling retirement to long time staff member Raymond Thompson, P.E. Raymond retired at the end of December 2024 after 34 years of service to the Section as District Engineer for Northeast Arkansas and Engineer Supervisor for the Technical Support group and most recently Northwest Arkansas District. During his tenure, Raymond oversaw implementation of the Lead and Copper Rule and water system needs surveys as well as providing guidance and training to a multitude of Section staff. His efforts on the needs surveys for the State Revolving Fund (SRF) program in the early 2000s helped increase the Federal Funding allocations for water projects in Arkansas by 25%.

Water Sample Technician Positions Available

The ADH Engineering Section is seeking applicants for two (2) Water Sample Technician positions. These positions are responsible for collecting water samples from public water systems for compliance with Safe Drinking Water Act requirements. Must have a valid driver's license and ability to lift 50 pounds. Apply at ARCareers.arkansas.gov - Engineer Technician position #s 22104509 and 22076817. Contact Susan Corder at 501-661-2623 for more information.

REPORT OF THE

Arkansas Drinking Water Advisory and Operator Licensing Committee

Heather Parker-Foster, Training and Certification Officer

Note: This edition of the Update includes a summary of the regular January 9, 2025 and special February 11, 2025 meetings of the Arkansas Drinking Water Advisory and Operator Licensing Committee (Committee). The meetings were held at the ADH Offices and utilizing virtual technology.

January 9, 2025 Meeting Members present:

Jeff Ford, Chair, Kimzey Regional Water (2025) Sharon Sweeney, Chair Elect, (2026) Brad Hammond, P.E., Olsson Engineering (2027)

Department of Health (ADH) Staff & Guests present:

Reginald Rogers, Attorney, ADH Robin Lynch, Administrative Specialist, ADH Jeremy Rowe, Assistant Director, AETA Randy Harper, Director, AETA

The meeting was called to order by Ford, who then asked everyone to introduce themselves starting with the Committee members, staff, and guests. (See above attendance notations). Ford then directed attention to the October 10, 2024 meeting minutes, provided prior to the meeting, and requested any corrections to the minutes. Ford received a motion from Smith to approve the minutes. Hammond provided the second and the motion was passed.

Ford noted one (1) high school waiver listed in the agenda, with Parker-Foster confirming ready to be reviewed by the Committee. The applicant was unable to make it to the meeting and his waiver request will be moved to the April 2025 meeting.

Old Business

There was no old business to discuss.

New Business

Rogers briefed the Committee members on travel expense re-imbursement and that a vote on reimbursement was needed. Lloyd made a motion to authorize Committee members to receive applicable reimbursement in 2025. Whisenhunt provided the second and the motion passed.

Larry Lloyd. P.E., University of Arkansas (2028) Bryan Smith, Grand Prairie Regional (2029) James Whisenhunt III, Texarkana Utilities (2030) Lance Jones, P.E., Executive Secretary; ADH

Brian Nichols, Attorney, ADH Laura Shue, General Counsel, ADH Heather Parker-Foster, Training and Cert Officer, ADH Jack Gregg, Training Coordinator, ADH

Parker-Foster and Whisenhunt are planning to attend the Water Professionals International (WPI) Annual Conference the following week and will provide a report to the Committee. This conference will present different adult motivational learning techniques, troubleshooting operator certification and state programs to find common ground and presentations from other state users to include provinces in Canada.

Committee Reports

Jones updated the Committee on this year's proposed member appointment process stating that nomination packets are still being received, and qualified nominees will be presented to the agency executive committee and to the Board of Health. Their resumes and nomination packets will be presented to the Board of Health on April 24, 2025 for consideration. Upon approval of an appointment from the Board of Health, the selected nominee will begin their 6-year term in July 2025.

Jones stated that the US Congress approved a continuing resolution for federal funding through March 14, 2025. Our current SRF funds and PWS fees were adequate to fund our program for the current fiscal year. Jones also stated that the Section had recently filled 2 engineer positions and indicated that 2 engineer supervisor and several engineering technician positions are currently vacant.

Jones mentioned that one of the largest compliance issues is the service line inventories that were due October 16, 2024. Initially 85% of the water systems submitted inventories and ADH staff are following up with the systems that did not submit.

The enforcement recommendations from the hearing committee were adopted by the Board of Health at their meeting on October 24th. Enforcement hearings were held for Compton Waterworks, Fouke Waterworks and Hosanna Heights Water. Operator licensing deficiencies were noted in all three systems among other drinking water violations.

The American Backflow Prevention Association is meeting in Little Rock May 5-7, 2025 for their international conference and hopes this provides training for those in the local water and backflow protection industry.

Jones stated he attended a meeting in Northwest Arkansas (Benton/Washington County), with Senator Bart Hester, other state legislators, local utilities, and engineers about wastewater capacity impacts and that many proposed developments are on hold or delayed based on wastewater infrastructure and permitting issues.

Jones mentioned that December 16, 2024, marked the 50th anniversary of the Federal Safe Drinking Water Act (SDWA) which authorized the framework for enforceable drinking water standards for the U.S. Prior to the Rule, most states were overseeing drinking water in some form or fashion. Arkansas was among the states that had a strong history of regulating drinking water for 50+ years prior to the SDWA and therefore was better positioned to implement

the federal requirements after passage of the SDWA in 1974. Communities across the State and Nation have greatly benefited from the improved drinking water quality provided under the SWDA as well as from improved water availability provided by infrastructure projects funded through various federal programs.

Parker-Foster provided an exam report showing the Operator Licensing program administered 195 license exams for the fourth quarter of 2024, with an overall 37 percent passage rate. She also reported that 821 exams were administered in 2024 and the pass/fail rate with average number of attempts per license grade were indicated in the documents provided to the Committee. Licensing administrative tasks, such as processing licensing exam results, licensing fees and license applications are proceeding ahead with above normal numbers. paper-based next exams will administered in March 2025. The upcoming license renewal period is from July 1, 2025, to June 30, 2027 with renewal invoices set to be sent out after the first week in May 2025.

Harper stated the Retail Water Provider Board Member training for the Natural Resources Division will continue for 2025. Rowe reported that AETA provided 320 hours of water training with a total of 20 classes with 198 students from January – September 2024.

ARWA submitted a written report that stated that 548 total hours of training were provided and a total of 3,571 students were in attendance from January - December 2024.

Other Business

Ford requested information regarding the next Committee meeting date and set it for April 10, 2025 at Freeway Medical Tower, in Little Rock, AR. Ford received a motion to adjourn the meeting from Hammond. Sweeney provided the second and the motion passed.

February 11, 2025 Meeting

Members present:

Jeff Ford, Chair, Kimzey Regional Water (2025) Sharon Sweeney, Chair Elect, (2026) Brad Hammond, P.E., Olsson Engineering (2027) Larry Lloyd. P.E., University of Arkansas (2028) Bryan Smith, Grand Prairie Regional (2029) James Whisenhunt III, Texarkana Utilities (2030) Lance Jones, P.E., Executive Secretary; ADH

Department of Health (ADH) Staff & Guests present:

Brian Nichols, Attorney, ADH Deborah Reagan, Attorney Specialist, ADH Heather Parker-Foster, Training and Cert Officer, ADH

The meeting was called to order by Ford, who then asked everyone to introduce themselves starting with the Committee members, staff, and guests. (See above attendance notations). Special business order for consideration for nomination for the next Committee Member to present to the Arkansas Board of Health.

New Business

Parker-Foster updated the Committee on this year's proposed member appointment. Nomination packets were received by four (4) entities in the water industry with a total of three (3) nominees.

The Arkansas Water Works and Water Environment Association (AWW&WEA) and the Arkansas Waterworks and Wastewater Managers Association nominated Heath Ward, Springdale Water Utilities, The Arkansas Environmental Training Academy - Southern Arkansas University Tech (AETA) nominated Lee Tedford, Conway Corporation, Conway, AR. The Arkansas Rural Water Association (ARWA) nominated Mr. Bruce

Curtis from Conway County Regional Water Distribution District, Morrilton, AR.

All nominees hold Arkansas Grade IV Treatment and/or Distribution Water Operator licenses and meet the eligibility requirements for the appointment. The Committee members reviewed and discussed the nomination packets, qualifications and district representation and responsibilities. Ford asked for a motion. Smith motioned to recommend Mr. Bruce Curtis to the Arkansas Board of Health for appointment to the Committee. Hammond provided the second and the motion passed.

The recommendation packet will be presented to the Board of Health at their April 25, 2025 meeting for consideration. Following appointment from the Board of Health, the selected nominee will begin their 6-year term in July 2025.

Ford received a motion to adjourn the meeting from Hammond. Smith provided the second and the motion passed.

WATER OPERATOR LICENSES ISSUED

(Issued Since Fall 2024 Newsletter Edition)

LICENSEE NAME	GRADE/TYPE	WATER SYSTEM NAME	ISSUE DATE
BARTON ZACKARY	T - I	NASHVILLE WATERWORKS	12/6/2024
BRINKLEY RAY	D - IV	BEAVER WATER DISTRICT	11/4/2024
BROWN DEBORAH	D - VSS	NO PWS LISTED	1/17/2025
BUCK BRAD	D - IV	PARAGOULD MUNICIPAL UTILITIES	12/19/2024
BURCHELL TIMOTHY	T - II	TRUMANN RURAL WATER ASSOC	12/5/2024
	D - III		11/25/2024
BURNETT JOHN	D - IV	FAYETTEVILLE WATERWORKS	1/2/2025
CASTRO ISAAC	D - II	PRAIRIE GROVE WATERWORKS	2/21/2025
COOPER TINA	T – I, D - IV	WEST MEMPHIS WATERWORKS	2/3/2025
CROSLIN COLTON	D - II	CAVE CITY WATERWORKS	1/28/2025
DELEO BENJAMAN	T - I	STUTTGART WATERWORKS	1/8/2025
		ALMYRA WATERWORKS	

WATER OPERATOR LICENSES ISSUED

(Issued Since Fall 2024 Newsletter Edition)

LICENSEE NAME	GRADE/TYPE	WATER SYSTEM NAME	ISSUE DATE
FARRAH MICHAEL	D-I	CRAWFORDSVILLE WATERWORKS	12/19/2024
FINLEY JR DAVID	T - IV	PIGGOTT WATERWORKS	12/6/2024
FOELL WILLIAM	D - I	HUNTSVILLE WATERWORKS	1/6/2025
HACKWORTH MICHAEL	T-II	PECO FOODS	1/27/2025
HALL LANCE	D - IV	CONWAY WATER SYSTEM	1/16/2025
HANSON LUCAS	D - II	HUMPHREY WATERWORKS	12/6/2024
HARDIN RICHARD	D - IV	PARAGOULD MUNICIPAL UTILITIES	12/19/2024
HARRIS DUSTIN	D - IV	NO PWS LISTED	12/19/2024
HATFIELD NICHOLAS	T - II	NO PWS LISTED	2/26/2025
HICKMAN ROBERT	D-I	SYLAMORE VALLEY WATER ASSN	12/4/2024
HODUM ERIK	D-I	LAKEVIEW MIDWAY PUBLIC WATER AUTHORITY	2/6/2025
HONEY MITCHELL	D-1	CRAWFORDSVILLE WATERWORKS	12/19/2024
HOOD ZACKARY	D-I	HOT SPRINGS VILLAGE WATER	12/6/2024
HOWARD JUSTIN	D - II	EAST LOGAN CO RURAL WATER	2/11/2025
ISHAM TYLER	D - II	MID ARKANSAS UTILITIES PWA	12/19/2024
JOHNSON JAMES	T - III	CENTRAL ARKANSAS WATER	1/31/2025
JOI INSON JAIVIES	1 - 111	CABOT WATERWORKS	1/31/2025
JOHNSON JOSHUA	T - IV	SILOAM SPRINGS WATERWORKS	12/4/2024
KING AUSTIN	D - II	BONANZA WATERWORKS	11/12/2024
LAWSON TERRY	D-11	LEOLA WATERWORKS	12/13/2024
LLOYD MICHAEL	T - II	HEBER SPRINGS WATER SYSTEM	12/13/2024
MALONE SAM	1 - II D - II	GENTRY WATERWORKS	12/6/2024
MARSHALL JEFFREY	D - II	TRUMANN WATERWORKS	
	D-1 Т-II	HOT SPRINGS VILLAGE WATER	12/13/2024
MCCOY ALENA	1 - 11 D - I		12/6/2024
MCGEE JAIME		ARK ST PARK-QUEEN WILHELMINA	2/12/2025
MOORE ANDREW	D - IV	CONWAY CO REGIONAL WATER DIST	2/18/2025
MORRIS JESSE	D - II	CHEROKEE VILLAGE WATER ASSOC	11/20/2024
MULLEN JAMES	D - I	HOT SPRINGS VILLAGE WATER	12/6/2024
NGUYEN JEREMY	D - I	BENTONVILLE WATER UTILITIES	12/5/2024
NICHOLS JACKIE	D - IV	BEAVER WATER DISTRICT	1/17/2025
OLIVER CHRISTOPHER	D - I	NO PWS LISTED	12/20/2024
OWEN CADEN	D - IV	CONWAY WATER SYSTEM	2/13/2025
PHILLIPS WESLEY	D - I	HOT SPRINGS VILLAGE WATER	12/6/2024
PIERCE ANDREW	D - IV	CONWAY WATER SYSTEM	1/27/2025
PRICE CLAY	D - I	BENTON WATERWORKS	12/12/2024
REECE EDGAR	T - II	ARK STATE PARK MT MAGAZINE	12/6/2024
ROBISON THOMAS	D - II	CLARKSVILLE CONNECTED UTILITIES	2/27/2025
RUPAR BRYAN	T - IV	CENTRAL ARKANSAS WATER	11/7/2024
SHAW MASON	T - IV	COMMUNITY WATER SYSTEM	12/10/2024
SMITH COLEMAN	D - I	VAN BUREN WATERWORKS	11/19/2024
SMITH JOHN	T - I	FORT SMITH WATER UTILITIES	1/23/2025
STINNETT RUSSELL	D - II	BENTON WATERWORKS	2/14/2025
STROPE JOHN	D - I	BROOKLAND WATERWORKS	12/13/2024
TANNER RONNY	D - IV	FORT SMITH WATER UTILITIES	2/25/2025
THORNBERRY KEVIN	D - I	BRYANT WATERWORKS	12/6/2024
TINSLEY CHRISTOPHER	T - IV	MADISON CO REGIONAL WATER	12/5/2024
VANDYKE MARK	D - II	TONTITOWN WATERWORKS	12/6/2024
VILLANVEVA NOAH	D - I	JACKSONVILLE WATERWORKS	2/12/2025
VOUDREN KAITE	T - I	FORT SMITH WATER UTILITIES	12/6/2024
WALSH DAMIEN	D - I	SW WARREN WATER ASSOCIATION	12/6/2024
		WARREN WATERWORKS	
MEDOTED M	D III	CORINTH VALLEY WATER SYSTEM	40/00/0004
WEBSTER WILLIAM	D - III	BENTONVILLE WATER UTILITIES	12/20/2024
WHITFIELD JOE	T - IV	SPRINGDALE WATER UTILITIES	11/20/2024
WILEY SIMON	D - IV	EUREKA SPRINGS WATERWORKS	12/5/2024

Arkansas Water Operator Licensing Through December 2025 Mandatory Training Course Schedule

Please contact the course sponsor to register in advance of the course date, this also includes PWS Compliance Course registration, on their respective course registration website.

The entire course must be attended to receive mandatory course completion credit.

The most current Mandatory Training Schedule with location information is available at www.healthy.arkansas.gov/eng/autoupdates/oper/mandtrngall.htm

Mandatory Course Name	Start Date	End Date	Time	City	Location	Sponsor
Basic Water Distribution	5/12/2025	5/25/2025	8:00 AM	Internet	http://www.sautech.edu/aeta/	AETA
Intermediate Water	5/20/2025	5/22/2025	8:00 AM	Fayetteville	Utilities Operations Center 2435 S Industrial	AETA
Distribution					Drive	
Advanced Water	5/27/2025	5/29/2025	8:00 AM	Little Rock	CAW Clearwater Complex 11 Clearwater Drive	AETA
Treatment						
Basic Water Distribution	5/20/2025	5/22/2025	8:00 AM	Star City	Star City Civic Center, 201 Liberty Street	ARWA
Intermediate Water	6/2/2025	6/15/2025	8:00 AM	Internet	http://www.sautech.edu/aeta/	AETA
Treatment						
Basic Water Math	6/3/2025	6/3/2025	8:00 AM	Camden/Zoom	AR Env Training Academy 6287 Spellman Rd	AETA
Applied Water Math	6/4/2025	6/4/2025	8:00 AM	Camden/Zoom	AR Env Training Academy 6287 Spellman Rd	AETA
ADH PWS Compliance	6/5/2025	6/5/2025	8:00 AM	Camden/Zoom	AR Env Training Academy 6287 Spellman Rd	ADH/AETA
Basic Water Distribution	6/10/2025	6/12/2025	8:00 AM	Jonesboro	TBD	AETA
Advanced Water	6/10/2025	6/12/2025	8:00 AM	Clarksville	CC (Operations Building, 710 East Main (Hwy	ARWA
Treatment					64 East)	
Intermediate Water	6/16/2025	6/29/2025	8:00 AM	Internet	http://www.sautech.edu/aeta/	AETA
Distribution						
Advanced Water	6/24/2025	6/26/2025	8:00 AM	Springdale	Springdale Training Facility 525 Oak Avenue	AETA
Distribution						
Advanced Water	6/30/2025	7/13/2025	8:00 AM	Internet	http://www.sautech.edu/aeta/	AETA
Treatment						
Basic Water Math	7/8/2025	7/8/2025	8:00 AM	Paragould	Paragould City Water & Light, 1901 Jones Rd.	ARWA
ADH Compliance Course	7/9/2025	7/9/2025	8:00 AM	Paragould	Paragould City Water & Light, 1901 Jones Rd.	ADH/ARWA
Applied Water Math	7/10/2025	7/10/2025	8:00 AM	Paragould	Paragould City Water & Light, 1901 Jones Rd.	ARWA
Advanced Water	7/14/2025	7/27/2025	8:00 AM	Internet	http://www.sautech.edu/aeta/	AETA
Distribution						
Advanced Water	7/15/2025	7/17/2025	8:00 AM	Texarkana	WW Treatment Facility, 4001 South State Line	AETA
Distribution					,	
Basic Water Treatment	7/22/2025	7/24/2025	8:00 AM	Camden/Zoom	AR Env Training Academy 6287 Spellman Rd.	AETA
Basic Water Distribution	7/29/2025	7/31/2025	8:00 AM	Paragould	Paragould City Water & Light, 1901 Jones Rd.	ARWA
Basic Water Math	7/29/2025	7/29/2025	8:00 AM	Centerton	Centerton Water Training Room, 517 N. Main	AETA
Applied Water Math	7/30/2025	7/30/2025	8:00 AM	Centerton	Centerton Water Training Room, 517 N. Main	AETA
ADH Compliance Course	7/31/2025	7/31/2025	8:00 AM	Centerton	Centerton Water Training Room, 517 N. Main	ADH/AETA
Basic Water Math	8/4/2025	8/17/2025	8:00 AM	Internet	http://www.sautech.edu/aeta/	AETA
Basic Water Math	8/5/2025	8/5/2025	8:00 AM	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	ARWA
ADH Public Compliance	8/6/2025	8/6/2025	8:00 AM	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	ADH/ARWA
Course	' '	' '			,,	
Applied Water Math	8/7/2025	8/7/2025	8:00 AM	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	ARWA
Intermediate Water	8/12/2025	8/14/2025	8:00 AM	Little Rock	CAW Clearwater Complex 11 Clearwater Drive	AETA
Treatment	' '				,	
Applied Water Math	8/18/2025	8/31/2025	8:00 AM	Internet	http://www.sautech.edu/aeta/	AETA
Intermediate Water	8/19/2025	8/21/2025	8:00 AM	Paragould	Paragould City Water & Light, 1901 Jones	ARWA
Distribution					Road	
Basic Water Math	8/19/2025	8/19/2025	8:00 AM	Little Rock	CAW Clearwater Complex 11 Clearwater Drive	AETA
Applied Water Math	8/20/2025	8/20/2025	8:00 AM	Little Rock	CAW Clearwater Complex 11 Clearwater Drive	AETA
ADH PWS Compliance	8/21/2025	8/21/2025	8:00 AM	Little Rock	CAW Clearwater Complex 11 Clearwater Drive	ADH/AETA

AETA website: www.sautech.edu/aeta/ ARWA website: www.arkansasruralwater.org

WATER OPERATOR PAPER-BASED EXAM SCHEDULE

You must register for the paper-based exam 45 days in advance with a License application filed at least 60 days before the exam.

To register on the internet, go to www.healthy.arkansas.gov/water-license, see Step 5.

Listed below are the dates and locations of scheduled examination sessions through December 2025. All Treatment and Distribution exam grades are eligible for these 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. The exam session information is subject to change. You should confirm the date and location prior to the scheduled examination period.

EXAM DATE	REGISTER DEADLINE	CITY	LOCATION	TIME
9/5/2025	7/22/2025	Mountain Home	Baxter County OEM Training Facility 170 Dillard Road, Midway, AR 72651	9:00 AM
9/5/2025	7/22/2025	Camden	AR Environmental Training Academy 6287 Spellman Road, Camden, AR 71701	9:00 AM
9/5/2025	7/22/2025	Lonoke	ARWA Training Facility 240 Dee Dee Ln, Lonoke, AR 72086	9:00 AM
9/10/2025	7/27/2025	Hot Springs	ARWA Annual Conference Hot Springs Convention Center	9:00 AM
9/11/2025	7/25/2025	Centerton	Centerton Water Office-Training Room Entrance 517 N Main, Centerton, AR 72719	1:00 PM
9/12/2025	7/29/2025	Fayetteville	Fayetteville Water Operations Center 2435 S Industrial Drive, Fayetteville, AR 72701	9:00 AM
9/12/2025	7/29/2025	Bono	Bono Community Building 241 E College St, Bono, AR 72416	9:00 AM
9/12/2025	7/29/2025	Clarksville	Clarksville Connected (Operations Building) 710 East Main (Hwy 64 East), Clarksville, AR 72830	9:00 AM
9/19/2025	7/29/2025	Little Rock	Freeway Medical Tower 5800 West 10 th Street, Suite 906/902, Little Rock, AR 72204	9:00 AM
12/4/2025	10/20/2025	Centerton	Centerton Water Office-Training Room Entrance 517 N Main, Centerton, AR 72719	1:00 PM
12/5/2025	10/21/2025	Lonoke	ARWA Training Facility 240 Dee Dee Ln, Lonoke, AR 72086	9:00 AM
12/5/2025	10/28/2025	Fayetteville	Fayetteville Water Operations Center 2435 S Industrial Drive, Fayetteville, AR 72701	9:00 AM
12/12/2025	10/28/2025	Camden	AR Environmental Training Academy 6287 Spellman Road, Camden, AR 71701	9:00 AM
12/12/2025	10/28/2025	Bono	Bono Community Building 241 E College St, Bono, AR 72416	9:00 AM
12/12/2025	10/28/2025	Clarksville	Clarksville Connected (Operations Building) 710 East Main (Hwy 64 East), Clarksville, AR 72830	9:00 AM
12/12/2025	10/28/2025	Little Rock	Freeway Medical Tower 5800 West 10 th Street, Suite 906/902, Little Rock, AR 72204	9:00 AM

The latest and complete exam schedule information can be viewed on the Internet at: www.healthy.arkansas.gov/eng/autoupdates/oper/operexam.htm

Note: You must register for each exam 45 days in advance. Application for License is not registration for an exam.

Major Monitoring, MCL, Treatment Technique, & Licensing Violations

Community & Nontransient Noncommunity Public Water Systems, July - December 2024

3 rd Quarter 2024			
ANTOINE WATERWORKS	OperLic 7, 8, 9	LEE COUNTY WATER ASSN	DBPR 7, 8, 9
ANTOINE WATERWORKS	PN 7, 8, 9	LEISURE HILLS MHP	OperLic 7, 8, 9
ARK ST PARK – QUEEN	OperLic 7, 8, 9	LOCUST BAYOU WATER	Bmon 9
WILHELMINA	Operation, 6, 9	LONOKE WATERWORKS	OperLic 8, 9
BELLEVILLE WATER	PN 9	MORRISON BLUFF WATER	Bmon 8
BODCAW RURAL WATER	Bmon 7, 8, 9	OLA WATERWORKS	DBPR 7, 8, 9
BODCAW RURAL WATER	Dmon 7	PICKENS WATERWORKS	Bmon 8, 9
		PICKENS WATERWORKS	OperLic 7, 8, 9
BODCAW RURAL WATER	OperLic 8, 9	PICKENS WATERWORKS	PN 7, 8, 9
BOIS D'ARC WATER SYSTEM	Bmon 7, 8, 9	PYATT WATERWORKS	Bmon 7
BOIS D'ARC WATER SYSTEM	OperLic 7, 8, 9	PYATT WATERWORKS	Dmon 7
BOIS D'ARC WATER SYSTEM	PN 7, 8, 9		
BONANZA WATERWORKS	TMCL 7, 8, 9	RECTOR WATERWORKS	Bmon 9
BUENA VISTA-OGEMAW WATER	DBPR 7, 8, 9	STRONG WATERWORKS	PN 7, 8
BUENA VISTA-OGEMAW WATER	Dmon 9	TAYLOR WATERWORKS	PN 7
CENTRAL LOGAN COUNTY	DBPR 7, 8, 9	TRI-COUNTY - MOORES CHAPEL	DBPR 7, 8, 9
CHARLESTON WATERWORKS	Bmon 7	VALLEY SPRINGS WATER	Bmon 7, 8
CHERRY VALLEY WATERWORKS	Bmon 7	VALLEY SPRINGS WATER	OperLic 9
CLARENDON WATERWORKS	OperLic 7, 8, 9	WALKERVILLE WATER ASSN	Bmon 9
CLARENDON WATERWORKS	Bmon 8	WEST HELENA WATERWORKS	OperLic 7
COMPTON WATERWORKS	OperLic 7, 8, 9	WEST HELENA WATERWORKS	PN 7, 8, 9
COMPTON WATERWORKS	PN 7, 8	WEST HELENA WATERWORKS	GWRTT 7, 8, 9
COTTON PLANT WATERWORKS	Bmon 8	WILMOT WATERWORKS	BMCL 9
DELIGHT WATERWORKS	OperLic 7, 8, 9	WOOSTER WATERWORKS	DBPR 7, 8, 9
DELIGHT WATERWORKS	PN 7, 8		
DERMOTT WATERWORKS	Bmon 8, 9	4th Quarter 2024	
DEVALLS BLUFF WATERWORKS	Bmon 7	ANTOINE WATERWORKS	OperLic 10, 11, 12
EAST LOGAN CO RURAL WATER	DBPR 7, 8, 9	ANTOINE WATERWORKS	PN 10, 11, 12
ELAINE WATERWORKS	Bmon 7	ARK ST PARK – QUEEN	OperLic 10, 11, 12
FCMTC WATERWORKS	OperLic 7, 8	WILHELMINA	·
GARLAND WATERWORKS	GWRTT 7, 8, 9	ARKANSAS CITY WATERWORKS	DBPR 10, 11, 12
GILMORE WATERWORKS	PN 7	BODCAW RURAL WATER	Bmon 10, 11, 12
GRASSY KNOB SD	Bmon 8, 9	BODCAW RURAL WATER	PN 11, 12
GREENBRIER WATERWORKS	Bmon 9	BODCAW RURAL WATER	OperLic 10, 11, 12
GREENWICH CENTER	Bmon 7	BOIS D'ARC WATER SYSTEM	Bmon 10, 11, 12
HELENA WATERWORKS	PN 7, 8, 9	BOIS D'ARC WATER SYSTEM	OperLic 10, 11, 12
HELENA WATERWORKS	OperLic 7	BOIS D'ARC WATER SYSTEM	PN 10, 11, 12
HOSANNA HEIGHTS WATER	Bmon 7, 8, 9	BONANZA WATERWORKS	TMCL 10, 11, 12
HOSANNA HEIGHTS WATER	GWRmon 7, 8, 9	BOWSER WATER ASSN	Bmon 10
HOSANNA HEIGHTS WATER	OperLic 7, 8, 9	BUENA VISTA-OGEMAW WATER	DBPR 10, 11, 12
HOSANNA HEIGHTS WATER	PN 7, 8, 9	BUENA VISTA-OGEMAW WATER	Dmon 12
HOSANNA HEIGHTS WATER	Dmon 7, 9	BUENA VISTA-OGEMAW WATER	PN 12
HUMPHREY WATERWORKS	GWRTT 8, 9	CENTRAL LOGAN COUNTY	DBPR 10, 11, 12
HUTTIG WATERWORKS	DBPR 7, 8, 9	CHICOT JUNCTION WATER	DBPR 10, 11, 12
HWY 4 24 WATER ASSN	OperLic 7, 8	CLARENDON WATERWORKS	OperLic 10, 11, 12
HWY 64 WATER ASSN	Bmon 8, 9	CLARENDON WATERWORKS	Bmon 10
INDEPENDENCE JACKSON	Bmon 7	CLARENDON WATERWORKS	PN 11, 12
REGIONAL	DITION 1	COMPTON WATERWORKS	OperLic 10, 11, 12
JOINER RURAL WATER	Bmon 8	CONCORD WATER & SEWER	Dmon 10
JOINER WATERWORKS	Bmon 8	CONCORD WATER & SEWER CONWAY CO REGIONAL WATER	Bmon 12
LAKESHORE ESTATES WATER	Bmon 8, 9	DELIGHT WATERWORKS	
	*		OperLic 10, 11, 12
LAKESIDE WATER ASSN LEAD HILL WATERWORKS	DBPR 7, 8, 9	DELIGHT WATERWORKS	PN 11, 12 Bmon 10
	OperLic 7, 8, 9	DEVALLS BLUFF WATERWORKS	
LEAD HILL WATERWORKS	PN 7, 8	ELAINE WATERWORKS	GWRmon 12

GARLAND WATER WORKS	PN 11
GARLAND WATERWORKS	GWRTT 10, 11, 12
GREASY VALLEY WFPB	DBPR 10, 11, 12
GREENWICH CENTER	Bmon 12
GREENWICH CENTER	LCRmon 11
HAPPY FEET LEARNING CENTER	PN 10
HAPPY FEET LEARNING CENTER	Bmon 11
HOSANNA HEIGHTS WATER	Bmon 10, 11, 12
HOSANNA HEIGHTS WATER	GWRmon 10, 11, 12
HOSANNA HEIGHTS WATER	OperLic 10, 11, 12
HOSANNA HEIGHTS WATER	PN 10, 11, 12
HUTCHINSON REALTY	Bmon 12
HWY 64 WATER ASSN	Bmon 10, 11, 12
IMBODEN WATERWORKS	Bmon 11
JOINER RURAL WATER	Bmon 10
JOINER WATERWORKS	Bmon 10
LAKESHORE ESTATES WATER	Bmon 10, 11, 12
LEAD HILL WATERWORKS	OperLic 10, 11, 12
LEAD HILL WATERWORKS	PN 10, 11, 12
LEISURE HILLS MHP	OperLic 10, 11, 12
LEISURE HILLS MHP	Bmon 10
LONOKE WATERWORKS	OperLic 10, 11, 12
MOUNTAIN DEVELOPMENT	Bmon 12
MT SHERMAN WATER ASSN	LCRmon 11
NAIL SWAIN WATER ASSN	Bmon 11
NAIL SWAIN WATER ASSN	Dmon 12
NORTHERN OHIO WATER ASSN	Bmon 10
NORTHERN OHIO WATER ASSN	OperLic 10
NORTHERN OHIO WATER ASSN	LCRmon 11
OLA WATERWORKS	DBPR 10, 11, 12

OSCEOLA WATERWORKS	Bmon 10
PARKDALE WATERWORKS	GWRPN 10
PARKIN RURAL WATER ASSN	OperLic 10, 11, 12
PICKENS WATERWORKS	Bmon 10, 11, 12
PICKENS WATERWORKS	OperLic 10, 11, 12
PICKENS WATERWORKS	PN 10, 11, 12
PORTLAND WATERWORKS	Bmon 12
SOUTHWEST ARKANSAS WATER	DBPR 10, 11, 12
TAYLOR WATERWORKS	Bmon 12
TRI-COUNTY RWDD MOORES	DBPR 10, 11, 12
CHAPEL	
TURRELL WATERWORKS	Bmon 10
VALLEY SPRINGS WATER	PN 12
VANNDALE-BIRDEYE WATER	Bmon 10
WALKERVILLE WATER ASSN	Bmon 10, 11, 12
WEST HELENA WATERWORKS	PN 12
WIRE ROAD WATER SYSTEM	PN 12

Violations 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; GWRmon= GWR Monitoring or Reporting; GWRTT=GWR Treatment Technique; PN = Public Notice Rule; Tmon = SWTR Major Monitoring; TMCL = SWTR Treatment Technique; SWTR= Various SWTR treatment requirements; RMCL = Radiochemical MCL; FMCL = Fluoride MCL; IMCL=Inorganic Chemical MCL; SMCL = Synthetic Chemical MCL; OperLic = Operator Licensing; 7 = July 2024, 8 = August 2024, 9 = September 2024, 10 = October 2024, 11 = November 2024, 12 = December 2024

UPCOMING WATER CONFERENCES

Arkansas Water & Wastewater Managers Association **Water Managers Annual Conference**

July 16 – 19, 2025 – El Dorado Convention Center, El Dorado, Arkansas

www.arkwwma.org

The conference consists of three (3) days of manager-focused training. 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 47th Annual Technical Conference & Exhibition September 7-10, 2025 - Hot Springs Convention Center - Hot Springs, Arkansas

The conference is expected to consist of two (2) full days of training. An exhibit hall with a wide selection of water industry related companies displaying their latest and best products is available. The conference is expected to be approved for up to 16 contact hours of directly applicable water license training credit. No mandatory water training courses for exam purposes are offered during this conference. License exams are scheduled Wednesday, September 10, 2025, at 9:00 am, which requires prior registration with the ADH licensing office by July 7, 2025.

www.arkansasruralwater.org

ENGINEERING SECTION
ARKANSAS DEPARTMENT OF HEALTH
4815 WEST MARKHAM, SLOT 37
LITTLE ROCK, AR 72205-3867
(501) 661-2623
www.Healthy.Arkansas.gov/eng

Presorted Standard U.S. Postage Paid Little Rock, AR Permit No. 2641

Return Service Requested

PRINTED ON RECYCLED PAPER

AWW&WEA District Meetings

DAT	E TIME	CITY	LOCATION	SPONSOR	
May 2025					
			No Meeting Scheduled	Northwest District, AWW&WEA	
1	5:30 PM	TBA	TBA (Rebecca.Burkman@Irwra.com)	Central District, AWW&WEA	
6	6:30 PM	Fort Smith	Western Sizzlin (5200 Townson Ave)	Western District, AWW&WEA	
8	11:00 AM	Russellville	City Hall (203 S. Commerce Ave.)	AR Valley District, AWW&WEA	
8	5:00 PM	Caldwell	Catfish Island (5319 AR-1 N)	Eastern District, AWW&WEA	
8	4:30 PM	Pleasant Plains	Tadpole's Catfish Barn (6201 Batesville Blvd.)	North Central District, AWW&WEA	
15	11:30 AM	Jonesboro	Ron's Catfish (3213 Dan Ave.)	Northeast District, AWW&WEA	
15	6:00 PM	Watson Chapel	Water Office (6909 Sulphur Springs Rd.)	Southeast District, AWW&WEA	
22	6:00 PM	Arkadelphia	Parks & Rec. Center (2555 Twin Rivers Dr.)	Southwest District, AWW&WEA	
<u>June</u>	e 2025				
			No Meeting Scheduled	Southeast District, AWW&WEA	
3	6:30 PM	Fort Smith	Western Sizzlin (5200 Townson Ave)	Western District, AWW&WEA	
5	5:30 PM	TBA	TBA (Rebecca.Burkman@Irwra.com)	Central District, AWW&WEA	
11	8:30 AM	Springdale	Rodeo of the Ozarks (1423 E. Emma Ave.)	Northwest District, AWW&WEA	
12	11:00 AM	Russellville	City Hall (203 S. Commerce Ave.)	AR Valley District, AWW&WEA	
12	5:00 PM	Caldwell	Catfish Island (5319 AR-1 N)	Eastern District, AWW&WEA	
12	4:30 PM	Pleasant Plains	Tadpole's Catfish Barn (6201 Batesville Blvd.)	North Central District, AWW&WEA	
19	11:30 AM	Jonesboro	Ron's Catfish (3213 Dan Ave.)	Northeast District, AWW&WEA	
26	6:00 PM	Foreman	Community Center (200 Schuman St.)	Southwest District, AWW&WEA	
	2025				
1	6:30 PM	Fort Smith	Western Sizzlin (5200 Townson Ave)	Western District, AWW&WEA	
3	5:30 PM	TBA	TBA (Rebecca.Burkman@Irwra.com)	Central District, AWW&WEA	
9	8:30 AM	Pea Ridge	City Administration Building (975 Weston St.)	Northwest District, AWW&WEA	
10	11:00 AM	Russellville	City Hall (203 S. Commerce Ave.)	AR Valley District, AWW&WEA	
10	5:00 PM	Crawfordsville	Wyatt's Cafe (Main St.& Old Hwy 64)	Eastern District, AWW&WEA	
10	4:30 PM	Pleasant Plains	Tadpole's Catfish Barn (6201 Batesville Blvd.)	North Central District, AWW&WEA	
17	11:30 AM	Jonesboro	Ron's Catfish (3213 Dan Ave.)	Northeast District, AWW&WEA	
17	6:00 PM	Star City	Country Village (158 Knight Haven Cir.)	Southeast District, AWW&WEA	
<u>24</u>	6:00 PM	Ashdown	Big Jakes BBQ (170 N. Constitution Ave.)	Southwest District, AWW&WEA	