

# 2021 CERTIFICATION

Consumer Confidence Report (CCR)

*Pinkin Water Association*

PRINT Public Water System Name

0360013 & 0360031

List PWS ID #s for all Community Water Systems included in this CCR

2022 JUN 28 PM 1:45

## CCR DISTRIBUTION (Check all boxes that apply)

INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Advertisement in local paper (Attach copy of advertisement)	
<input checked="" type="checkbox"/> On water bill (Attach copy of bill)	6/27/22
<input type="checkbox"/> Email message (Email the message to the address below)	
<input checked="" type="checkbox"/> Other (Describe: <i>IRIS Alert: Call, text &amp; email customers alerting them it has been posted to the website</i> )	6/27/22
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Distributed via U.S. Postal Service	
<input type="checkbox"/> Distributed via E-mail as a URL (Provide direct URL): _____	
<input type="checkbox"/> Distributed via Email as an attachment	
<input type="checkbox"/> Distributed via Email as text within the body of email message	
<input checked="" type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)	6/26 & 6/29/2022
<input type="checkbox"/> Posted in public places (attach list of locations or list here) _____	
<input checked="" type="checkbox"/> Posted online at the following address (Provide direct URL): <i>pinkinwaterassoc.com/files/vgd/1e3d7e_25029ad587a9492ba5e50db346a73e5d.pdf</i>	6/28/22

### CERTIFICATION

I hereby certify that the Consumer Confidence Report (CCR) has been prepared and distributed to its customers in accordance with the appropriate distribution method(s) based on population served. Furthermore, I certify that the information contained in the report is correct and consistent with the water quality monitoring data for sampling performed and fulfills all CCR requirements of the Code of Federal Regulations (CFR) Title 40, Part 141.151 - 155.

*[Signature]*  
Name

*Bookkeeper/Controller* 6/28/22  
Title Date

### SUBMISSION OPTIONS (Select one method ONLY)

You must email or mail a copy of the CCR, Certification, and associated proof of delivery method(s) to the MSDH, Bureau of Public Water Supply.

**Mail:** (U.S. Postal Service)  
MSDH, Bureau of Public Water Supply  
P.O. Box 1700  
Jackson, MS 39215

**Email:** [water.reports@msdh.ms.gov](mailto:water.reports@msdh.ms.gov)

2021 Annual Drinking Water Quality Report  
Punkin Water Association  
PWS ID#: 0360013 and 0360031  
June 2022

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Lower Wilcox Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Punkin Water Association have received lower to moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Glynn Ingram at 662.572.7422. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Monday each month at 6:00 PM at the Lafayette County Chancery Building, Supervisor's Meeting Room, 300 North Lamar Blvd., Oxford, MS 38655.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1 to December 31, 2021. In cases where monitoring wasn't required in 2021 the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

*Action Level* - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

*Maximum Contaminant Level (MCL)* - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

*Maximum Contaminant Level Goal (MCLG)* - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

*Maximum Residual Disinfectant Level (MRDL)* - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

*Maximum Residual Disinfectant Level Goal (MRDLG)* - The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

*Parts per million (ppm) or Milligrams per liter (mg/l)* - one part per million corresponds to one minute in two years or a single penny in \$10,000.

*Parts per billion (ppb) or Micrograms per liter* - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

PWS ID#: 0360013 TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure-ment	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2020*	.0282	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2020*	1.8	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2018/20*	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2020*	.121	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2018/20*	0	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2019*	50000	32000 - 50000	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
<b>Disinfection By-Products</b>								
81. HAA5	N	2021	2.28	No Range	ppb	0	60	By-Product of drinking water disinfection.
Chlorine	N	2021	1.6	0 - 1.8	Mg/l	0	MDRL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 2021.

PWS ID#: 0360031 TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure-ment	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2019*	.0091	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2018/20*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2019*	.124	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2018/20*	0	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2019*	57000	No Range	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
<b>Disinfection By-Products</b>								
81. HAA5	N	2017*	15	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2017*	19.8	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	20210	1.4	.9 - 2	ppm	0	MDRL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 2021.

In 2021, both our systems received a Consumer Confidence Rule Violation for not submitting the CCR by the July 1<sup>st</sup> deadline.

We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected, however, the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Punkin Water Association works around the clock to provide top quality water to every tap. We request our customers help us to protect our water sources, which are the heart of our community, our way of life and our children's future.

# Proof

Client	PUNKIN WATER ASSOCIATION	Phone	(662) 234-4331
Address	PO BOX 114	Email	deeannahill1@gmail.com
	OXFORD, MS 38655	Fax	
AD #	1468746	Requested By	PUNKIN WATER ASSOCIATION
Account	186754	PO #	
Class	2610	Created By	
Start Date	06/26/22	Creation Date	BRITTANY.SCH
End Date	06/29/22	Dimensions	06/22/2022
Run Dates	4	Price	4 X 16.85
Pubs	Oxford Eagle, OxfordEagle.com		<b>\$1,685.00</b>
Order #	1468746		
Sales Rep	Brittany Schofield	Phone	
		Email	brittany.schofield@shelbycountyreporter.com
		Fax	

NOT AN INVOICE

**2021 Annual Drinking Water Quality Report  
Pawnee Water Association - PWS ID# 036013 and 0380031  
June 2022**

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our essential goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the steps we take to consistently improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Lower Yellowstone Aquifer.

The source water assessment has been completed for our public water system to determine the current susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility data findings were made has been submitted to our public water system and is available for viewing upon request. The wells for the Pawnee Water Association have received lower to moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Olympe Ingram at 602.872.7422. We want our valued customers to be informed about their water utility. If you wish to learn more, please attend any of our regularly scheduled meetings. They are held on the second Monday each month at 5:00 PM at the Yellowstone County Courthouse Building, Supervisor's Meeting Room, 300 North Lamar Blvd., Great Falls, MT 59403.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. The table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2021. In cases where monitoring was required in 2021, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals, from human activities, agricultural practices, and various industrial processes such as oil and metal refineries, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, air gas production, mining, or farming, pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and petroleum production, and can also come from gas stations and septic systems, radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain substances in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

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- Maximum Contaminant Level Goal (MCLG) - The "Goal (MCLG)** is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLG's often have a margin of safety.
- Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.**
- Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLG's do not reflect the benefits of the use of disinfectants to control microbial contaminants.**
- Parts per million (ppm) or Milligrams per liter (mg/L) - one part per million corresponds to one minute in two years or a single penny in \$10,000. Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.**

**PWS ID# 036013 TEST RESULTS**

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Values or # of Samples Exceeding MCL/MCLG	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10 Barium	N	2020*	0.283	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; release of natural deposits
13.Chromium	N	2020*	0.8	No Range	ppm	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14 Copper	N	2018/20*	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16 Fluoride	N	2020*	.121	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17 Lead	N	2016/20*	0	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
Sodium	N	2019*	50000	20000-50000	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents
<b>Disinfection By-Products</b>								
81 HAA5	N	2021	2.28	No Range	ppb	0	60	By-product of drinking water disinfection
Chlorine	N	2021	1.9	0 - 1.8	Mg/L	0	MCL=4	Water additive used to control microbes

\* Most recent sample. No action required by 2021.

**PWS ID# 0380031 TEST RESULTS**

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Values or # of Samples Exceeding MCL/MCLG	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10 Barium	N	2019*	0.091	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14 Copper	N	2018/20*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16 Fluoride	N	2018*	1.24	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17 Lead	N	2018/20*	0	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
Sodium	N	2019*	37000	No Range	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents
<b>Disinfection By-Products</b>								
81 HAA5	N	2017*	15	No Range	ppb	0	60	By-product of drinking water disinfection
82 THM (Total Trihalomethane)	N	2017*	15.8	No Range	ppb	0	80	By-product of drinking water disinfection
Chlorine	N	2021	1.4	0 - 2	ppm	0	MCL=4	Water additive used to control microbes

\* Most recent sample. No action required by 2021.

In 2021, both our systems received a Consumer Confidence Rule Violation for not submitting the CCR by the July 1st deadline.

We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that the contaminants that have been detected, however, the EPA has determined that your water is SAFE at these levels.

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All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man-made. These substances can be pesticides, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4781.

Some people may be more vulnerable to contaminants in drinking water than the general population. Infants and young children, pregnant women, and the elderly, and people with compromised immune systems, such as persons with cancer undergoing chemotherapy, or persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some kidney, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to reduce the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline 1.800.426.4781.

The Pawnee Water Association works around the clock to provide top quality water to every tap. We request our customers help us to protect our water sources, which are the heart of our community, our way of life and our children's future.

PUNKIN WATER ASSOCIATION  
 P.O. Box 114, Oxford, MS 38655  
 RETURN SERVICE REQUESTED

985  
 62142921 302 LAKES DR NORTH  
 PERMIT NO. 172

DESCRIPTION	Current	Master Right-of-Way Patrol	Usage	CHARGES
Water	2193406	1386600	6800	44.00
Credit				(\$108.10)
Total Due				(\$64.10)

PUNKIN WATER ASSOCIATION

985	7/13/2022
(62.10) CR	

MAIL THIS WITH YOUR PAYMENT

Annual CCR Water Quality Report can  
 be found on the Punkin Water website.  
[https://www.punkinwaterassoc.com/\\_files/ugd/163d7e\\_25024ad587a3492ba5e50db348e73e5d.pdf](https://www.punkinwaterassoc.com/_files/ugd/163d7e_25024ad587a3492ba5e50db348e73e5d.pdf)

YICKI LINDSAY  
 302 LAKES DRIVE NORTH  
 OXFORD MS 38655

Service From 504/2933 TO 6/27/2014  
 Use amount reported in 2014  
 YICKI LINDSAY PAY BY CREDIT CARD AT  
 PUNKIN WATER ASSOC. 108 OX  
 SIGN UP FOR ACH DEBIT

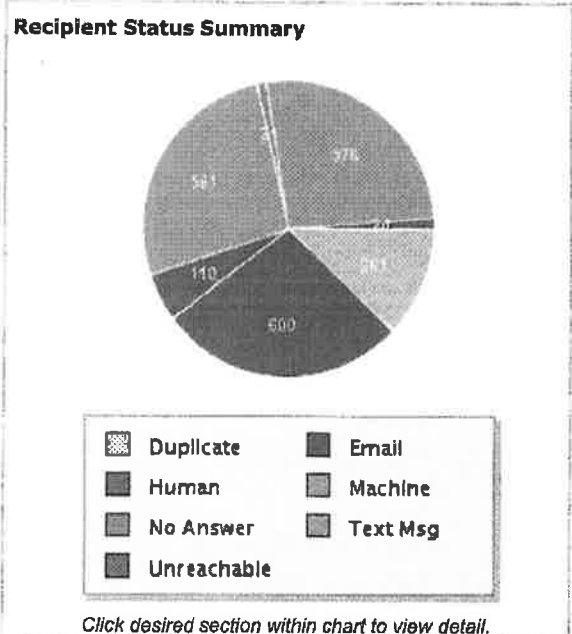


- HOME ▾
- ALERT ▾
- USERS ▾
- REPORTS
- SIGN OUT

### Reports - Alert 20568413

Alert Details	
<b>Title</b>	CCR Report
<b>Status</b>	Completed
<b>Degree</b>	Yellow
<b>Category</b>	General
<b>Sender</b>	McDonald, Meagan
<b>Created</b>	Mon, 6/27/2022 12:08 PM
<b>Start Date</b>	Monday, 6/27/2022
<b>Time Window</b>	Continuous
<b>Started</b>	Mon, 6/27/2022 12:08 PM
<b>Ended</b>	Mon, 6/27/2022 12:14 PM
<b>Calls</b>	732 / 736 Calls Made
<b>Emails</b>	468 / 600 Emails Sent

- Options**
- [View Groups](#)
  - [Search Recipients](#)
  - [Export Contacted Summary](#)
  - [Edit and Resend Alert](#)
  - [Resend Based on Call Status](#)
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**Message Content**

**Message Text**    The annual water quality report has been posted to the website. Our website is [www.punkinwaterassoc.com](http://www.punkinwaterassoc.com). You can view it by clicking on the button labeled 2021 CCR Report on the home page. Thank you.

**Message Audio**    [https://www.irisdispatch.com/audio/ttsmessages/pcm/2022Jun27\\_120839-22138830-krpyxg.pcm.wav](https://www.irisdispatch.com/audio/ttsmessages/pcm/2022Jun27_120839-22138830-krpyxg.pcm.wav)

**Pager / Text Message**    The annual water quality report has been posted to the website. Our website is [www.punkinwaterassoc.com](http://www.punkinwaterassoc.com).