

2017 MAY 16 AM 8:47

# CERTIFICATION

## Consumer Confidence Report (CCR)

Adams County Water Association, Inc.

Public Water Supply Name

0010015 + 0010009

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

The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. **You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.**

Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*

- Advertisement in local paper (attach copy of advertisement)
- On water bills (attach copy of bill)
- Email message (MUST Email the message to the address below)
- Other \_\_\_\_\_

Date(s) customers were informed: 5/12/17, 5/31/17, / /

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used \_\_\_\_\_

Date Mailed/Distributed: 5/12/17

CCR was distributed by Email (MUST Email MSDH a copy) Date Emailed: 5/12/17

- As a URL (Provide URL http://www.adamscountywater.com/content/consumer%20confidence%20report/)
- As an attachment
- As text within the body of the email message

CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: \_\_\_\_\_

Date Published:  / /

CCR was posted in public places. *(Attach list of locations)* Date Posted:  / /

CCR was posted on a publicly accessible internet site at the following address (**DIRECT URL REQUIRED**):

http://www.adamscountywater.com/content/consumer%20confidence%20report/

### CERTIFICATION

I hereby certify that the Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply

*[Signature]*  
Name/Title (President, Mayor, Owner, etc.)

5-15-17  
Date

### Submission options (Select one method ONLY)

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

**Fax:** (601) 576 - 7800

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

**CCR Deadline to MSDH & Customers by July 1, 2017!**

*The Water We Drink*  
*Adams County Water Association, Inc.*  
*System ID No. 0010015 and 0010009*  
*April 22, 2017*

The 2016 annual report confirms that **your water quality is excellent**. This is evidenced by the highest rating of 5.0 from the Mississippi Department of Health again this year.

You are valued as a customer and we like to keep you informed about your water utility. The regularly scheduled meetings of the Board of Trustees are held the second Thursday of each month at 6:00 p.m. at the office at 700 Highway 61 North. If you have questions, please contact Kenneth Herring at 601-446-6616. You may also visit our website at [adamscountywater.com](http://adamscountywater.com).

Your water comes from underground wells, drawn from the Lower Catahoula Aquifer. Adams County Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2016.

As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may reasonably be expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791).

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

*Non-Detects (ND)* – laboratory analysis indicates that the constituent is not present.

*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.

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

*Treatment Technique (TT)* – A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

*Maximum Contaminant Level* – 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* – 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.

**Microbiological Contaminants:**

Lead-Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

**Additional Information for Lead**

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. Adams County Water Association 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>.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised 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 (800-426-4791).

Our source water assessment has been completed. The wells for Adams County Water Association PSI # 010009 and 010015 have received a moderate susceptibility ranking to contamination; however, because the wells are over 500 feet deep, the possibility of contamination is greatly reduced. For a copy of the report, please contact our office at 601-446-6616.

Serving a population of approximately 19,748, Adams County Water Association is one of the largest water associations in the state. The Association maintains more than 500 miles of water lines, ten elevated water tanks, eleven wells and approximately 6,300 meters. Our three certified water operators and certified wastewater operator are conscientious about providing excellent service, and technicians regularly attend continuing education courses in order to better serve you.

All of us at Adams County Water Association strive to offer exceptional service with reasonable rates. Our Association was named "2017 USDA Water System of the Year" by USDA Rural Development. This award was for "Maintaining a highly successful and sustainable water system and demonstrating exceptional management". The annual financial report may be reviewed at [www.adamscountywater.com](http://www.adamscountywater.com), 700 Hwy 61 North, or upon written request.

**TEST RESULTS FOR SYSTEM ID NO. 0010015**

| Contaminant   | Violation Y/N | Date Collected | Level Detected | Range of Detects or # of Samples Exceeding MCL/LCL | Unit | MCL/G | MCL | Likely Source of Contamination            |
|---|---------------|----------------|----------------|--|------|-------|-----|---|
| <b>Disinfectants &amp; Disinfection By-Products</b> |               |                |                |  |      |       |     |   |
| Chlorine (asCl <sub>2</sub> ) (ppm)                 | N             | 2016           | 1.20           | 0.74-2.13  | ppm  | 4     |     | Water additives used to control microbes  |
| THM <sub>4</sub> (Total trihalomethanes)            | N             | 07-14-2014     | 44.4           | NA   | ppb  | 0     |     | By-product of drinking water chlorination |
| HAAs  | N             | 07-07-2014     | 40.0           | NA   | ppb  | 0     |     | By-product of drinking water chlorination |

**Inorganic Contaminants**

|                 |   |            |        |             |     |     |        |   |
|-----------------|---|------------|--------|-------------|-----|-----|--------|---|
| Barium          | N | 03-02-2015 | 0.0101 | .0055-.0101 | ppm | 2   |        | Discharges of drilling wastes; discharge from metal refineries; erosion of natural deposits                               |
| Chromium        | N | 03-02-2015 | 0.0121 | .0107-.0121 | ppm | 0.1 |        | Discharge from steel and pulp mills; erosion of natural deposits  |
| Copper          | N | 06-17-2015 | 0.4    | NA          | ppm | 1.3 | AL=1.3 | Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives                    |
| Fluoride*       | N | 03-02-2015 | 0.544  | 0.381-0.544 | ppm | 4   |        | Water additive which promotes strong teeth; erosion of natural deposits; discharge from fertilizer and aluminum factories |
| Lead            | N | 06-17-2015 | 2      | NA          | ppb | 0   |        | Corrosion of household plumbing systems; erosion of natural deposits  |
| Nitrate         | N | 03-15-2016 | ND     | NA          | ppm | 10  |        | Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits                               |
| Nitrate-Nitrite | N | 03-15-2016 | ND     | NA          | ppm | 10  |        | Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits                               |

When samples were not taken from 1-1-16 to 12-31-16 the most recent test results were used.

\*No fluoride is added—traces of fluoride appear naturally in ground water.

**TEST RESULTS FOR SYSTEM ID NO. 0010009**

| Contaminant   | Violation Y/N | Date Collected | Level Detected | Range of Detects or # of Samples Exceeding MCL/ACL | Unit Measurement | MCLG | MCL    | Likely Source of Contamination  |
|---|---------------|----------------|----------------|--|------------------|------|--------|---|
| <b>Disinfectants &amp; Disinfection By-Products</b> |               |                |                |  |                  |      |        |   |
| Chlorine (as Cl <sub>2</sub> ) (ppm)                | N             | 2016           | 1.20           | 0.59-1.98  | ppm              | 4    | 4      | Water additives used to control microbes  |
| TTHM (Total trihalomethanes)                        | N             | 07-05-2014     | 2.82           | NA   | ppb              | 0    | 80     | By-product of drinking water chlorination   |
| HAA5  | N             | 07-21-2014     | 40.0           | NA   | ppb              | 0    | 60     | By-product of drinking water chlorination   |
| <b>Inorganic Contaminants</b>                       |               |                |                |  |                  |      |        |   |
| Barium  | N             | 12-31-2015     | 0.0086         | 0.0086-0.1072                                      | ppm              | 2    | 2      | Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits                                |
| Copper  | N             | 06-25-2015     | 0.2            | NA   | ppm              | 1.3  | AL=1.3 | Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives                    |
| Chromium  | N             | 05-14-2014     | 0.0088         | 0.0051-0.0088                                      | ppm              | .1   | .1     | Discharge from steel and pulp mills; erosion of natural deposits  |
| Fluoride*   | N             | 05-16-2014     | 0.405          | 0.11-0.405   | ppm              | 4    | 4      | Water additive which promotes strong teeth; erosion of natural deposits; discharge from fertilizer and aluminum factories |
| Selenium  | N             | 05-14-2014     | NA             | NA   | ppm              | .05  | .05    | Discharge from petroleum refineries; erosion of natural deposits; discharge from mines                                    |
| Lead  | N             | 06-25-2015     | 1              | NA   | ppb              | 0    | AL=15  | Corrosion of household plumbing systems, erosion of natural deposits  |
| Nitrate   | N             | 03-15-2016     | 0.61           | 0.00-0.61  | ppm              | 10   | 10     | Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits                               |
| Nitrate-Nitrite                                     | N             | 03-15-2016     | 0.61           | 0.00-0.61  | ppm              | 10   | 10     | Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits                               |

When samples were not taken from 1-1-16 to 12-31-16 the most recent test results were used.

\*No fluoride is added—traces of fluoride appear naturally in ground water.

The 2016 Consumer Confidence Report is now available for your review. The 2016 annual report confirms that your water quality is excellent. ACWA was named “USDA Water System of the Year” by USDA and also received the highest rating of 5.0 from the Mississippi Department of Health.

For your convenience, Adams County Water Association has listed several options below to view this report:

1. Important information about your drinking water is available in the 2016 Consumer Confidence Report at [www.adamscountywater.com](http://www.adamscountywater.com) , *Water Quality* menu tab or the direct link listed below:  
<http://www.adamscountywater.com/content/consumer%20confidence%20report/>
2. You may request a hard copy by checking this box  and returning this page with your bill in the enclosed envelope along with \$1.00 (\$.25¢ per page).
3. Contact a Customer Service Representative at (601) 446-6616.

---

## OPTIONS FOR YOUR CONVENIENCE!

### RECEIVE YOUR BILL BY EMAIL

- Login to website [www.adamscountywater.com](http://www.adamscountywater.com)
- Manage online profile
- Edit profile
- Add your email address

Contact Customer Service with any questions (601) 446-6616

### INQUIRE OR PAY BY PHONE

Toll Free 1 (844) 395-2241

- Available 24/7
- Pay with Visa, MasterCard, Discover or E-Check

**Office Location**  
 700 Hwy 61N • Natchez, MS  
 Phone (601) 446-6616  
 Bill Pay 1-844-395-2241  
 Fax (601) 446-6614



**Mailing Address**  
 PO Box 70  
 Washington, MS 39190

www.adamscountywater.com

| Account Number | Customer Name | Billing Address | Billing Period          |
|----------------|---------------|-----------------|-------------------------|
| 002033         | JIMMY TAYLOR  | 25 PIN OAK DR   | 03/16/2017 - 04/17/2017 |

| Meter    | Description | Service       | Reading  |         | Total Consumption | Charges |
|----------|-------------|---------------|----------|---------|-------------------|---------|
|          |             |               | Previous | Present |                   |         |
| 43083679 | Water       | 25 PIN OAK DR | 327,600  | 331,800 | 4,200             | \$22.60 |

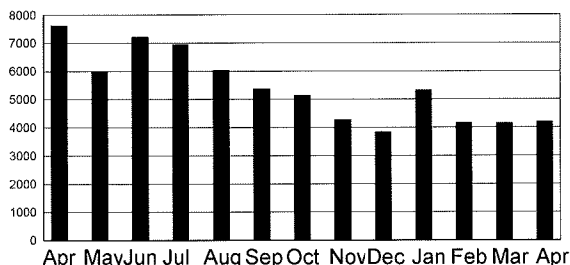
THIS BILL IS SET UP TO BE DRAFTED FROM YOUR ACCOUNT. DO NOT PAY.

**NO OTHER NOTICE WILL BE SENT**

If bill has a previous balance, full payment must be received by 4:00 p.m. on the due date or account will be subject to an administrative delinquent fee, and service may be disconnected without further notice. Once a delinquent fee has been charged, customer will be responsible for contacting the office when making payment by phone or web.

|                                    |            |
|------------------------------------|------------|
| <b>Previous Balance</b>            | 0.00       |
| <b>Due Date</b>                    | 05/10/2017 |
| <b>Total Amount Due Now</b>        | \$22.60    |
| <b>After</b> 05/10/2017 <b>Pay</b> | \$24.86    |

**Water Monthly Usage History**



| Comparisons           | Total Usage |
|-----------------------|-------------|
| Current Period        | 4,200       |
| Previous Period       | 4,160       |
| Same Period Last Year | 7,640       |

Please fold, detach and return bottom portion with payment, to avoid a convenience charge.

ADAMS COUNTY WATER ASSOCIATION  
 PO BOX 70  
 WASHINGTON MS 39190-0070



|                                 |            |
|---------------------------------|------------|
| <b>Account Number</b>           | 002033     |
| <b>Previous Balance</b>         | 0.00       |
| <b>Due Date</b>                 | 05/10/2017 |
| <b>Total Amount Due Now</b>     | \$22.60    |
| <b>Total Due After</b>          | \$24.86    |
| <b>Please enter Amount Paid</b> |            |

Pay your bill by phone call 1-844-395-2241.  
 Pay your bill online at [www.adamscountywater.com](http://www.adamscountywater.com).

JIMMY TAYLOR  
 25 PIN OAK DR  
 NATCHEZ MS 39120

00100000001176310000203300000022603

The 2016 Consumer Confidence Report is now available for your review. The 2016 annual report confirms that your water quality is excellent. ACWA was named “USDA Water System of the Year” by USDA and also received the highest rating of 5.0 from the Mississippi Department of Health.

For your convenience, Adams County Water Association has listed several options below to view this report:

1. Important information about your drinking water is available in the 2016 Consumer Confidence Report at [www.adamscountywater.com](http://www.adamscountywater.com) , *Water Quality* menu tab or the direct link listed below:  
<http://www.adamscountywater.com/content/consumer%20confidence%20report/>
2. You may request a hard copy by checking this box  and returning this page with your bill in the enclosed envelope along with \$1.00 (\$.25¢ per page).
3. Contact a Customer Service Representative at (601) 446-6616.