



MISSISSIPPI STATE DEPARTMENT OF HEALTH

CONFIRMATION OF NOTICE

THIS MUST BE RETURNED TO THE BUREAU OF PUBLIC WATER SUPPLY WITH A COPY OF THE NOTICE SENT TO CUSTOMERS

Mississippi State Department of Health
Bureau of Public Water Supply
P O Box 1700
Jackson, Mississippi 39215-1700

OR

water.dbp@msdh.ms.gov (preferred)

PWS Name: TOWN OF FLORENCE

PWS ID #: MS0610009

For Violation: Disinfection By-Products FEDREP ID# 20125

Occurring: 3RD QUARTER 2023

The public water system indicated above hereby affirms that public notice has been provided to consumers in accordance with the delivery, content, and format requirements and deadlines given by method(s) indicated below:

Posted at Florence City Hall 203 College St Florence MS.

Notice distributed by website - cityofflorencems.com on 12/1/23 (hand or direct delivery) (date)

Notice distributed by Notice of bottom of bill on 12/1/23 (mail, as a separate notice or included with the bill) (date)

Signature: [Handwritten Signature] Title: Mayor Date: 12/1/23

Chemical or Radiological MCLs Notice

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

TOWN OF FLORENCE Has Levels of TTHM (TOTAL TRIHALOMETHANE) Above Drinking Water Standards

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do, and what we did (are doing) to correct this situation.

We routinely monitor for the presence of drinking water contaminants. On November 8, 2023, we received notice that the sample(s) collected during the past year showed that our system exceeds the standard, or maximum contaminant level (MCL), for TTHM (Total Trihalomethane). The standard for TTHM is 0.080 mg/L. The average level of TTHM over the last year has been 0.081 MG/L.

What should I do?

- There is nothing you need to do. **You do not need to** boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor.
- If you have a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care providers about drinking this water.

What does this mean?

This is not an emergency. If it had been, you would have been notified within 24 hours. However, Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous system, and may have an increased risk of getting cancer.

What is being done?

Describe corrective action.

Ongoing flushing of water lines and monitoring Chlorine levels.

We anticipate resolving the problem within

Continued flushing and monitoring began immediately.

For more information, please contact ROBERT MORRIS at 601-845-1749 or P O BOX 187 FLORENCE MS 39073.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by TOWN OF FLORENCE.

State

Water System ID#: MS0610009. Date distributed: 12/1/23

FEDREP ID# 20125



MISSISSIPPI STATE DEPARTMENT OF HEALTH

DATE: November 7, 2023

TO: ROBERT MORRIS, Water System Legally Responsible Official
CC: ROBERT A MAINES, System Designated Operator

FROM: Thomas "Chip" Long
Compliance, MSDH Bureau of Public Water Supply

RE: MCL (Maximum Contaminant Level) Violation of Disinfection By-Products Rule:
TOWN OF FLORENCE PWSID# MS0610009

Dear Public Water System Official:

Your Public Water System violated the following drinking water standard during the **monitoring period ending 3RD QUARTER 2023**:

The above referenced public water system failed to comply with the standards for Disinfection By-Products samples according to the Safe Drinking Water Act. The law requires that your customers be notified of this violation as indicated in the enclosed "Instructions for Chemical MCL Notice." If you propose to use a different notice, it must be factual and approved by this office before use. After notification has been given, the attached "Confirmation of Notice" must be completed and returned to the Bureau of Public Water Supply along with a copy of the actual notice used.

Failure to give this public notice to your customers is a violation of the Safe Drinking Water Act. If you have questions, you may contact us at (601) 576-7514, or via email at water.dbp@msdh.ms.gov.

FEDREP ID # 20125

Instructions for Chemical MCLs Notice

Template on Reverse

Chemical or radiological maximum contaminant level (MCL) violations require Tier 2 notification. You must provide public notice to persons served as soon as practical but within 30 days after you learn of the violation [40 CFR 141.203(b)]. You must issue a repeat notice every three months for as long as the violation persists. Your primacy agency may have more stringent requirements for MCL violations (e.g., it may require you to provide water from an alternate source). Check with your agency to make sure you meet all requirements. Use Template 2-4 for fluoride MCL violations.

Community systems must use one of the following methods [40 CFR 141.203(c)]:

- Hand or direct delivery
- Mail, as a separate notice or included with the bill

Noncommunity systems must use one of the following methods [40 CFR 141.203(c)]:

- Posting in conspicuous locations
- Hand delivery
- Mail

In addition, both community and noncommunity systems must use another method reasonably calculated to reach others if they would not be reached by the first method [40 CFR 141.203(c)]. Such methods could include newspapers, e-mail, or delivery to community organizations. If you mail, post, or hand deliver, print your notice on your system's letterhead, if available.

The notice on the reverse is appropriate for mailing, posting, or hand delivery. If you modify this notice, you must still include all required PN elements from 40 CFR 141.205(a) and leave the mandatory language unchanged (see below).

Mandatory Language

Mandatory language on health effects (from Appendix B to Subpart Q) must be included as written (with blanks filled in). This notice includes a placeholder for a specific contaminant's health effects language.

You must also include standard language to encourage the distribution of the public notice to all persons served, where applicable [40 CFR 141.205(d)]. This language is also presented in this notice in italics and with an asterisk on either end.

Corrective Action

In your notice, describe corrective actions you are taking. Do not use overly technical terminology when describing treatment methods. Listed below are some steps commonly taken by water systems with chemical or radiological violations. Depending on the corrective action you are taking, you can use one or more of the following statements, if appropriate, or develop your own text:

- We are working with [local/state agency] to evaluate the water supply and are researching options to correct the problem. These options may include treating the water to remove [contaminant] or connecting to [system]'s water supply.
- We have stopped using the contaminated well. We have increased pumping from other wells, and we are investigating drilling a new well.
- We have increased the frequency that we will test the water for [contaminant].
- We have since taken samples at this location and had them tested. These samples show that we meet the standards.

Repeat Notices

If this is an ongoing violation and/or you fluctuate above and below the MCL, you should give the history behind the violation, including the source of contamination, if known. List the date of the initial detection, as well as how levels have changed over time. If levels are changing as a result of treatment, you can indicate this.

After Issuing the Notice

Make sure to send your primacy agency a copy of each type of notice and a certification that you have met all public notification requirements within ten days after issuing the notice [40 CFR 141.31(d)].

**MSDH BUREAU OF PUBLIC WATER SUPPLY
TTHM/HAA5 RESULTS AVERAGES**

PWS ID	MS0610009	RESULT TYPE	TTHM/HAA5
SYSTEM NAME	TOWN OF FLORENCE	RESULT COUNT	4

Monitoring Period	Sampling Point	Analyte Code	Average Type	# Samples Used	Average
3Q2023	SMH	2456	LRAA	4	0.054 MG/L
3Q2023	SMH	2950	LRAA	4	0.081 MG/L
3Q2023	SMT	2456	LRAA	4	0.016 MG/L
3Q2023	SMT	2950	LRAA	4	0.043 MG/L

TTHM (Analyte Code 2950) MCL = 0.080 MG/L
HAA5 (Analyte Code 2456) MCL = 0.060 MG/L