

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Monitoring Requirements Not Met for the City of Muskegon Heights

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During May 1, 2022, and May 31, 2022, we sampled for disinfection byproducts (DBPs), but they did not thermal preservation requirements. Therefore, we cannot be sure of the quality of your drinking water during that time.

What should I do? There is nothing you need to do at this time. This is not an emergency. You do not need to boil water or use an alternative source of water at this time. Even though this is not an emergency, as our customers, you have a right to know what happened and what we are doing to correct the situation.

The table below lists the contaminants we did not properly test for, how often we are supposed to sample for these contaminants, how many samples we are supposed to take, how many samples we took, when samples should have been taken, and the dates we will collect follow-up samples.

Contaminant	Required sampling frequency	Number of samples taken	When all samples should have been collected	Date additional samples will be collected
DBP	2 sample every three months	0	May 1, 2022 – May 31, 2022	August 1, 2022 – August 31, 2022

What happened? What is being done? Samples were collected within this required sampling period. However, the samples failed to meet thermal preservation requirements and were not able to be used for compliance purposes. We are making every effort to assure this does not happen again. We will be collecting follow-up samples.

For more information, please contact

Khi Lowy

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 the city of Muskegon Heights.

CERTIFICATION:

WSSN: 04580

I certify that this water supply has fully complied with the public notification regulations in the Michigan Safe Drinking Water Act, 1976 PA 399, as amended, and the administrative rules.

Signature:

Khi Lowy

Title:

Director

Date Distributed:

2/17/2022

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Monitoring Requirements Not Met for Muskegon Heights

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not your drinking water meets health standards. During October 1 to October 31, 2021, we did not complete all monitoring or testing for total coliform bacteria, and therefore cannot be sure of the quality of your drinking water during that time.

What should I do?

There is nothing you need to do at this time. This is not an emergency. You do not need to boil water or use an alternative source of water at this time. Even though this is not an emergency, as our customers, you have a right to know what happened and what we did to correct the situation.

The table below lists the contaminant we did not properly test for, how often we are supposed to sample for this contaminant, how many samples we are supposed to take, how many samples we took, when samples should have been taken, and the date we collected follow-up samples.

Contaminant	Required sampling frequency	Number of samples taken	When all samples should have been taken	Date additional samples were taken
Total Coliform Bacteria	10 samples per month	9	October 1, 2021, to October 31, 2021	November 8, 2021

What happened? What is being done?

We inadvertently missed taking a sample within this required sampling period. We are making every effort to ensure this does not happen again. We returned to compliance on November 8, 2021.

For more information, please contact Khi Guy

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 Muskegon Heights.

CERTIFICATION:

WSSN: 04580

I certify that this water supply has fully complied with the public notification regulations in the Michigan Safe Drinking Water Act, 1976 PA 399, as amended, and the administrative rules.

Signature: Neil Sz Title: Director Date Distributed: 2/14/2023

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Monitoring Requirements Not Met for City of Muskegon Heights

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. We had a failure of the chlorine monitoring equipment from January 2022 to March 17, 2022. The chlorine analyzer continuously measures the chlorine levels entering the water system. Low chlorine levels, if measured, become a concern over lack of disinfection. We also measure chlorine residual manually and did not find any low levels of chlorine to raise concerns over disinfection levels. However, the manual measurements are not collected continuously.

What should I do? There is nothing you need to do at this time. This is not an emergency. You do not need to boil water or use an alternative source of water at this time. Even though this is not an emergency, as our customers, you have a right to know what happened and what we did to correct the situation.

What happened? What is being done? The online instrument failed and we did not repair it within 5 days, as is required by EGLE. A chlorine analyzer has been installed and is now in operation. We are making every effort to assure this does not happen again.

For more information, please contact

Khi Guy

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 the City of Muskegon Heights.

CERTIFICATION:

WSSN: 04580

I certify that this water supply has fully complied with the public notification regulations in the Michigan Safe Drinking Water Act, 1976 PA 399, as amended, and the administrative rules.

Signature: *KE Z Sj*

Title: *Director*

Date Distributed: *2/14/2023*

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

City of Muskegon Heights Did Not Meet Total Organic Carbon (TOC) Monitoring Requirements

Our water system recently violated a drinking water standard. Although this was 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 your water for natural organic material, referred to as total organic carbon or TOC. This tells us whether we are effectively removing TOC, which can combine with disinfectants to form disinfection byproducts.

What should I do?

There is nothing you need to do unless you have a severely compromised immune system, have an infant, or are elderly. These people may be at increased risk and should seek advice about drinking water from their health care providers.

You do not need to boil your water or take other actions. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.

What does this mean?

This is not an emergency. If it had been an emergency, you would have been notified within 24 hours.

TOC has no health effects. However, TOC provides a medium for the formation of disinfection byproducts. These byproducts include trihalomethanes and haloacetic acids. Drinking water containing these byproducts in excess of the maximum contaminant level (MCL) may lead to adverse health effects, liver or kidney problems, or nervous system effects, and may lead to an increased risk of getting cancer.

What happened? What was done?

There was a problem with our July 2022 TOC sample from the treatment plant and intake. The problem meant that we did not have a valid compliance sample for that month. A sample was collected from the plant tap and intake on August 16, 2022, returning us to compliance.

For more information, please contact Khi Guy

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 the city of Muskegon Heights.

CERTIFICATION:

WSSN: 04580

I certify that this water supply has fully complied with the public notification requirements in the Michigan Safe Drinking Water Act, 1976 PA 399, as amended, and the administrative rules.

Kelley L. Smith
Signature

Director
Title

2/14/2023
Date Distributed

Reminder to water supplier: This notice / certification must be sent to EGLE

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

City of Muskegon Heights Did Not Meet Total Organic Carbon (TOC) Monitoring Requirements

Our water system recently violated a drinking water standard. Although this was 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 your water for natural organic material, referred to as total organic carbon or TOC. This tells us whether we are effectively removing TOC, which can combine with disinfectants to form disinfection byproducts.

What should I do?

There is nothing you need to do unless you have a severely compromised immune system, have an infant, or are elderly. These people may be at increased risk and should seek advice about drinking water from their health care providers.

You do not need to boil your water or take other actions. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.

What does this mean?

This is not an emergency. If it had been an emergency, you would have been notified within 24 hours.

TOC has no health effects. However, TOC provides a medium for the formation of disinfection byproducts. These byproducts include trihalomethanes and haloacetic acids. Drinking water containing these byproducts in excess of the maximum contaminant level (MCL) may lead to adverse health effects, liver or kidney problems, or nervous system effects, and may lead to an increased risk of getting cancer.

What happened? What was done?

There was a problem with our July 2022 TOC sample from the treatment plant and intake. The problem meant that we did not have a valid compliance sample for that month. A sample was collected from the plant tap and intake on August 16, 2022, returning us to compliance.

For more information, please contact Khi Guy

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 the city of Muskegon Heights.

CERTIFICATION:

WSSN: 04580

I certify that this water supply has fully complied with the public notification requirements in the Michigan Safe Drinking Water Act, 1976 PA 399, as amended, and the administrative rules.

KE Z Ay Director 2/14/2023
Signature Title Date Distributed

Reminder to water supplier: This notice / certification must be sent to EGLE