

Louisburg Speaks ^{KS}

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June - July 2025

Fireworks and more at Freedom Fest celebration

Planning is in full swing for Freedom Fest July 4 at Lewis-Young Park.

Headlining the entertainment will be local favorite the Silver Bullet Band. The band will play from about 7 p.m. to about 9 p.m. with fireworks starting at dusk. Members of the Louisburg Fire Department plan and organize the fireworks show.

Gates to the park, 26600 Jingo Road, open at 6 p.m. A free-will offering is taken at the gate to help offset the cost of the fireworks. The City of Louisburg pays for half of the cost of the fireworks while the independent volunteer citizen Freedom Fest committee pays for the other half out of donations taken at the gate and from area businesses and organizations.

Other activities include booths, many of which offer fun games or giveaways, sponsored by area businesses and organizations, the American Legion's kiddie train, temporary tattoos for the kids, Frisbees and Hula Hoops.

While most of the activities are free, two activities have an associated fee. Three different inflatables provide active fun for the kids. Tickets for the inflatables are \$1 per ride, seven tickets for \$5 or an all-you-can-ride wristband for \$10.

Hungry visitors can grab a bite to eat at the two food trucks that will be available: KC Deyas and Bull Creek BBQ.

Sponsorships are also available to area businesses to help support the event. Contact the City for more information and follow the City's Facebook for last-minute Freedom Fest news.



Area residents enjoy the fireworks show during Freedom Fest 2024 at Lewis-Young Park. Bring your lawn chairs and blankets to enjoy the show.



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City Hall

Nathan Law
City Administrator
215 S. Broadway
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913-837-5371
www.louisburgkansas.gov
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Monday-Friday

Police Department

Chief Josh Weber
209 S. Metcalf Rd.
Louisburg, KS 66053
913-837-3191

Fire Department

Chief Gerald Rittinghouse
205 S. Metcalf Rd.
Louisburg, KS 66053
913-837-4700

Louisburg Speaks is published six times a year by the City of Louisburg for its residents. Please direct questions or comments to jcarder@louisburgkansas.gov

The City of Louisburg requires building permits. Please call the Building & Zoning Department at 913-837-5811 before beginning any construction project.

MAYOR'S MINUTE

What a way to start the summer with music at the Farmers Market park scheduled by our Convention and Tourism Board that I got started a year ago. May 10 was their first event with Sean McNown and four more are scheduled. June 14- Sean McNown; July 12 – Miguel Caraballo; August 9 – Nick & Julie Nave; and Sept 13 – Nick & Julie Nave. Everyone come and enjoy some coffee, shop our farmers market then sit, relax and listen to some wonderful music. This is the beginning of some great things from our Convention and Tourism committee to help bring tourism to our community which I equate to sales tax money that we get when they buy gas, shop or eat here. (See photo on the back page.)

I have been told that what I say in my Mayors Minute is the opinion of the City Council. I want to clarify that statement. What I write about are my own opinions and not the City Councils opinions. Some may agree or disagree but these words are my own thoughts.

It seems like everyone wants to know what is going on in Louisburg and listens to social media for the answers. Please contact me at dcook@louisburgkansas.gov and I'll find out from our staff if I don't already know or point you in the right direction to get the answer. I get contacted from people every day concerning something that is happening in the city. They wonder what is going on or when is the project going to be finished. As a side note, they are not all negative comments.

People want to know what businesses are in our town. It seems like most people don't take our local county paper or know where to find out about our businesses. I thought I'd try and mention a few each time till I get them all. I will concentrate on businesses with store fronts. We have more than you think. Let's start with sit down restaurants or places to get ready to eat food to take out:

BBQ and Brews, Burger King, Casey's, Cowboy Coffee, El Portro; McDonalds, Miss B's, Patriot's, Price Chopper Deli, Rice House, Scooters Coffee, Subway sandwiches, The

Go To and Timber Creek. Just, FYI, Taco Bell is talking with the Planning Commission about locating one in Louisburg.

It is budget time and your input is valuable. Most people think that it doesn't make a difference on what they think, so they don't let the governing body know. Your ideas are welcomed as one citizen has mentioned about the storm water project. Yes the person knew it all couldn't be done at one time because of cost but mentioned to allocate so much a year and finally it does get done which is what happened with the storm water project on Rogers road. There is still more to be done to finish the entire project; however, it was started and will help with some of the run off issues that was causing flooding and then each year we will do more to finish. We are in the process of deciding if we should remain Revenue Neutral or Not.

Freedom Fest is just around the corner. We are down on the money that was donated at the door last year due to weather postponement. Our committee does a great job for the amount of money they have to spend. So as you drive in give us whatever money/change that you can afford to donate. The donation money goes towards buying the fireworks. We have a wonderful celebration and I would like to see it continue and grow.

The Library Bond vote failed and the Library board is working on ways to go forward. Not only do I go to all our City Board meetings; I go to the Library Board meetings, also. I think people should stay informed and what better way than to attend our board meetings whether city, library or school.

As school has ended, everyone drive cautiously with all the kids biking, walking, etc. Everyone have a great summer..See you at Freedom Fest.



DONNA COOK

Donna

Traffic safety tips for children this summer

Louisburg Speaks reached out to Louisburg Police and School Resource Officer Dave Sands to provide some safety tips for parents and their kiddos now that school is on summer break and kids are out and about.

It's summertime and I'm seeing a lot of scooters around town. It's important that you know the laws and regulations of our city. It is most important that you arrive safely to where you are going.

1. Remember you are responsible for your safety. The Louisburg City Ordinance says you must not operate your scooter, skateboard, or any other device in a reckless manner.

2. Know where you can operate your device. Kansas state law states that you



Scooters offer kids a good way to get around town but School Resource Officer Dave Sands encourages parents to teach their kids the right way to use the devices.

cannot ride your device on the roadway, you must stay on the sidewalk unless you are crossing the street. The Louisburg City Ordinance states that you cannot operate your device downtown, on Broadway between Amity and S. Third Street.

3. Wear protective gear; helmets,

knee pads, elbow pads.

4. Always watch out for vehicles turning across the street you are crossing or when backing out of driveways. Make sure drivers see you before crossing the street.

Have a great and fun summer and I will see you at school in August.

BITS 'N PIECES

Fireworks illegal in city

Residents are reminded that fireworks are illegal inside the city limits per City Code. This includes firecrackers, sparklers, Roman candles and any other similar type of combustible or explosive device. Louisburg Police have the discretion of ticketing any offender.

Early trash pick-up

The trash contractor moved to its summer work schedule in early June. Residents should have their trash and recycling carts to the curb by 6 a.m. The trash contractor is trying to beat the heat for its employees with the early start.

Consumer Confidence Report

The 2024 Drinking Water Consumer Confidence Report for the City's water supply has been issued. No deficiencies were noted in the water that is provided to City residents and businesses.

The report was included in utility bills mailed last month and will be included with this newsletter in util-

ity bills mailing in June.

The entire report can be found on the City's website at: <https://bit.ly/4kiCSsW>

Issues with utility bills

For the past two months, City staff have received numerous concerns that utility bills are not arriving in the mail in a prompt manner or at all.

The Utility Clerk has been looking into this issue but has not found a definitive answer.

Please note that the statements are mailed out around the 20th of each month and due on the 10th of the following month.

If you have not received your statement by the end of the month please reach out to City Hall at 913-837-5371 or email jmcgowin@louisburgkansas.gov and a copy of your statement can be sent to you.

LAC closes early on July 4

The Louisburg Aquatic Center will close at 5 p.m. Friday, July 4 for the Independence Day holiday.

LAC closes for the season

The Louisburg Aquatic Center will close for the season on Saturday, Aug. 9.

Paws at the Pool

Doggie parents should plan on bringing their furry family member to Paws at the Pool Tuesday, Aug. 12, after the Louisburg Aquatic Center closes for the season.

To participate in this event, dogs must have a City-issued dog tag. The tags can be purchased during City Hall's regular business hours from 7 a.m.-4:30 p.m. Monday through Friday. A copy of the pet's current rabies certificate is required to purchase a tag. Tags are \$3 for a spayed or neutered pet. Non-spayed or neutered dogs are not allowed to participate in the event.

Pet owners must provide a signed Paws at the Pool waiver and provide a rabies certificate to gain admittance to the dog swim.

Small dogs under 25 pounds can swim from 6-6:15 p.m. while large dogs over 25 pounds can swim from 6:30-7 p.m. Pet siblings should swim during the large dog time. Each dog must be accompanied by an adult handler. Pet owners are not allowed to swim or wade in the pool. Pool dog toys will be provided.

Complete rules and the waiver are available on the City's website.

Hometown Hero banners go on sale for November

The Louisburg American Legion, along with the City of Louisburg and Chamber of Commerce, sponsors the Hometown Hero banner program that recognizes military personnel, either retired or active duty.

Banners hang for four seasons with the next recognition planned for Veterans Day November 2025 and 2026 and Memorial Day 2026 and 2027. Banners hang on the light poles in downtown Louisburg and along S. Metcalf Road.

Banners are \$75 each with checks payable to Louisburg American Legion. Banner forms are available on the City's website and should be completed and returned to City Hall by Aug. 1.

The program is open to any veteran or active duty personnel who resides in Miami County or who was born in Miami County.

Biographies of each honoree are on a page on the Louisburg Chamber of Commerce's website.

Persons may pick up the current banners after July 1 at City Hall. A new design will be used for this next offering. The design will not use the mesh fabric as it has proven hard to see on the light poles in bright sunlight.

City website refresh

Residents who frequent the City's website will see a new look next time they visit the site.

The City's web page, www.louisburgkansas.gov, has gone through a refresh. Visitors will notice a new look but many

of the same features are still available.

If you haven't checked out the web page it has a host of information from budget/financial documents to agenda packets and minutes.



Sean McNown performs at Music at the Market during the farmers market in May. McNown returned to the Market in June. The Convention and Tourism Committee has planned special musical performances on second Saturdays from May through September.

MARK YOUR CALENDARS

Louisburg City Council Budget Workshop #3
5:30-8:30 pm Monday, June 23
City Hall, 215 S. Broadway

July 4 observance
Friday, July 4
City Hall closed

Aquatic Center closes early
5 p.m. Friday, July 4

Freedom Fest
6 p.m. Friday, July 4
Fireworks at dusk
Lewis-Young Park

Louisburg City Council
6:30 pm Monday, July 7
City Hall, 215 S. Broadway

Municipal Court
4:30 pm Tuesday, July 8
City Hall, 215 S. Broadway

Convention & Tourism Committee
5 pm Wednesday, July 9
City Hall, 215 S. Broadway

Louisburg City Council Budget Workshop #4
5:30-8:30 pm Thursday, July 10
City Hall, 215 S. Broadway

Park & Tree Board
6:30 pm Monday, July 14
City Hall, 215 S. Broadway

Louisburg Recreation Commission
6 pm Tuesday, July 15
LRC office at Broadmoor School

Louisburg City Council
6:30 pm Monday, July 21
City Hall, 215 S. Broadway

Municipal Court
4:30 pm Tuesday, July 22
City Hall, 215 S. Broadway

Fox Hall/Cemetery Board
6:30 pm Monday, July 28
City Hall, 215 S. Broadway

Louisburg City Council Budget Workshop #5, if necessary
5:30-8:30 pm Monday, July 29
City Hall, 215 S. Broadway

Louisburg Planning Commission
6:30 pm Wednesday, July 30
City Hall, 215 S. Broadway

Louisburg City Council
6:30 pm Monday, Aug. 4
City Hall, 215 S. Broadway

Historic Preservation Commission
6:30 pm Wednesday, Aug. 6
City Hall, 215 S. Broadway

Louisburg Aquatic Center
closes for the season
5 pm Saturday, Aug. 9

Park & Tree Board
6:30 pm Monday, Aug. 11
City Hall, 215 S. Broadway

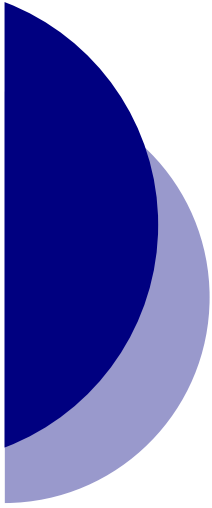
Municipal Court
4:30 pm Tuesday, Aug. 12
City Hall, 215 S. Broadway

Convention & Tourism Committee
5 pm Wednesday, Aug. 13
City Hall, 215 S. Broadway

Louisburg City Council
6:30 pm Monday, Aug. 18
City Hall, 215 S. Broadway

Municipal Court
4:30 pm Tuesday, Aug. 26
City Hall, 215 S. Broadway

Louisburg Planning Commission
6:30 pm Wednesday, Aug. 27
City Hall, 215 S. Broadway



City of Louisburg

2025 Drinking Water Consumer Confidence Report

Note: Data contained in this report is from the 2024 calendar year.

5/15/2025

Our goal is to provide a safe and dependable supply of drinking water.

The City of Louisburg Water Department and the Marais des Cygnes Public Utility Authority (MDCPUA) are pleased to present to you this year's Consumer Confidence Report. The U.S. Environmental Protection Agency requires distribution of this report. It is designed to inform you about the quality of water and services we deliver to you everyday. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources.



WATER SYSTEM

The City of Louisburg currently purchases our drinking water from another water system through a Consecutive Connection (CC). Our water comes from surface water we purchase from MDCPUA Water Treatment Plant. The MDCPUA Water Plant is a public entity jointly owned by the cities of Paola and Louisburg, Kansas. The City of Louisburg has two elevated water storage tanks located within city limits: a 750,000 gallon tank located at Harvest Drive and Wildcat Drive and a 250,000 gallon tank located at South Third Street and Metcalf Road. The MDCPUA transmission system includes a 1,100,000 gallon ground tank and two 750,000 gallon elevated tanks.

Statement of Water Quality

The City of Louisburg and MDCPUA strive to meet all Federal and State requirements through continuous monitoring and testing for water quality.

Contacting Your Water Department

If you have any questions about this report or concerning your water utility, please contact the City Administrator, Nathan Law, at City Hall, (913) 837-5371. The City of Louisburg wants you, our valued customers, to be informed about your water utility. The City conducts regularly scheduled Council meetings on the first and third Mondays of each month at 6:30 PM. If you would like to address the City Council concerning the quality of your water, you may attend any Council meeting.

Persons with Special Needs or Immune Deficiencies - Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as those 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 microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Water Quality Monitoring

"WE ARE
COMMITTED TO
ENSURING THE
QUALITY OF
YOUR WATER"

The City of Louisburg Water Department & MDCPUA Water Plant routinely monitor for contaminants in your drinking water according to Federal and State laws. Tables No. 1 and 2 show the results of our monitoring for the period of January 1st to December 31st, 2024.

Contaminants that may be present in source water before we treat it include:

- ***Microbial contaminants**, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, livestock operations and wildlife.
- ***Inorganic contaminants**, such as salts and metals, which can be naturally-occurring or result from urban storm water run-off, 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 storm water run-off, agriculture, and residential users.
- ***Radioactive contaminants**, which can be naturally occurring or the result of mining activity.
- ***Organic contaminants** including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and also come from gas stations, urban storm water run-off, and septic systems.

In order to ensure that tap water is safe to drink, EPA prescribes regulation which limits the amount of certain contaminants in water provided by public water systems. We treat our water according to EPA's regulations. Food and Drug Administration regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

Our water system is required to test a minimum of 6 samples per month in accordance with the Total Coliform Rule for microbiological contaminants. Coliform bacteria are usually harmless, but their presence in water can be an indication of disease-causing bacteria. When coliform bacteria are found, special follow-up tests are done to determine if harmful bacteria are present in the water supply. If this limit is exceeded, the water supplier must notify the public.

Summary of Table No. 1 and 2

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline (800-426-4791).

The sources of drinking water (both tap water and bottled water) included rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Terms & Abbreviations

In Tables No. 1 and 2 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:

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

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.

Secondary Maximum Contaminant Level (SMCL): recommended level for a contaminant that is not regulated and has no MCL.

Action Level (AL): the concentration of a contaminant that, if exceeded, triggers treatment or other requirements.

Treatment Technique (TT): a required process intended to reduce levels of a contaminant in drinking water.

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 for control of microbial contaminants.

Non-Detects (ND): lab analysis indicates that the contaminant is not present.

Parts per Million (ppm) or milligrams per liter (mg/l)

Parts per Billion (ppb) or micrograms per liter (µg/l)

Picocuries per Liter (pCi/L): a measure of the radioactivity in water.

Millirems per Year (mrem/yr): measure of radiation absorbed by the body.

Monitoring Period Average (MPA): An average of sample results obtained during a defined time frame, common examples of monitoring periods are monthly, quarterly and yearly.

Nephelometric Turbidity Unit (NTU): a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person. Turbidity is not regulated for groundwater systems.

Running Annual Average (RAA): an average of sample results obtained over the most current 12 months and used to determine compliance with MCLs.

Locational Running Annual Average (LRAA): Average of sample analytical results for samples taken at a particular monitoring location during the previous four calendar quarters.

The following tables list all of the drinking water contaminants which were detected during the 2024 calendar year. The presence of these contaminants does not necessarily indicate the water poses a health risk. Unless noted, the data presented in this table is from the testing done January 1- December 31, 2024. The State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Some of the data, though representative of the water quality, is more than one year old. ***The bottom line is that the water that is provided to you is safe.***

TABLE 1
 Testing Results for: City of Louisburg
 Consumer Confidence Report – 2025
 Covering Calendar Year – 2024
 PWS ID: KS2012106

This brochure is a snapshot of the quality of the water that we provided last year. Included are the details about where your water comes from, what it contains, and how it compares to Environmental Protection Agency (EPA) and State standards. We are committed to providing you with information because informed customers are our best allies. If you would like to observe the decision-making process that affect drinking water quality, please call **Peter Yazbec** at 913-837-5371.

Our drinking water is supplied from another water system through a Consecutive Connection (CC). Your water comes from:

Buyer Name	Seller Name
CITY OF LOUISBURG	MIAMI CO RWD 2
CITY OF LOUISBURG	MARAIS DES CYGNES PUBLIC UTILITY AUTH
MIAMI CO RWD 2	CITY OF OSAWATOMIE

Testing Results for: CITY OF LOUISBURG

Disinfection Byproducts	Monitoring Period	Highest RAA	Range (low/high)	Unit	MCL	MCLG	Typical Source
TOTAL HALOACETIC ACIDS (HAA5)	2024	36	15 - 51	ppb	60	0	By-product of drinking water disinfection
TTHM	2024	40	21 - 58	ppb	80	0	By-product of drinking water chlorination

There is no safe level of lead in drinking water. Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or exacerbate existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these adverse health effects. Adults can have increased risks of heart disease, high blood pressure, kidney or nervous system problems.

Lead and Copper	Monitoring Period	90 th Percentile	Range (low/high)	Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2021 - 2023	0.095	0.0048 - 0.18	ppm	1.3	0	Corrosion of household plumbing
LEAD	2021 - 2023	5.4	0 - 150	ppb	15	2	Corrosion of household plumbing

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. CITY OF LOUISBURG is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact CITY OF LOUISBURG and [ADD CONTACT INFO]. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <http://www.epa.gov/safewater/lead>.

The Revised Lead and Copper Rule requires water systems to develop and maintain a Service Line Inventory. The service line is the underground pipe that supplies your home or building with water. To view the Service Line Inventory, which lists the material type(s) for your location, you may view the inventory at: [Insert a direct link to the website or physical location/address where the inventory is publicly accessible to be viewed].

Chlorine/Chloramines Maximum Disinfection Level	MPA	MPA Units	RAA	RAA Units
2024 - 2024	4.0000	MG/L	2.6	MG/L

During the 2024 calendar year, we had the below noted violation(s) of drinking water regulations.

Compliance Period	Analyte	Comments
No Violations Occurred in the Calendar Year of 2024		

Additional Required Health Effects Language:

Infants and children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested and flush your tap for 30 seconds to 2 minutes before using tap water. Additional information is available from the Safe Drinking Water Hotline (800-426-4791).

There are no additional required health effects violation notices. Some or all of our drinking water is supplied from another water system. The table below lists all of the drinking water contaminants, which were detected during the 2024 calendar year from the water systems that we purchase drinking water from.

Regulated Contaminants	Collection Date	Water System	Highest Value	Range (low/high)	Unit	MCL	MCLG	Typical Source
ATRAZINE	5/13/2024	MARAIS DES CYGNES PUBLIC UTILITY AUTH	1.9	1.9	ppb	3	3	Runoff from herbicide used on row crops
BARIUM	5/6/2024	MIAMI CO RWD 2	0.093	0.093	ppm	2	2	Discharge from metal refineries
FLUORIDE	4/10/2024	MARAIS DES CYGNES PUBLIC UTILITY AUTH	0.63	0.48 - 0.63	ppm	4	4	Natural deposits; Water additive which promotes strong teeth.
NITRATE	5/6/2024	MARAIS DES CYGNES PUBLIC UTILITY AUTH	1.4	1.4	ppm	10	10	Runoff from fertilizer use

Secondary Contaminants	Collection Date	Water System	Highest Value	Range (low/high)	Unit	SMCL
ALKALINITY, TOTAL	5/6/2024	MIAMI CO RWD 2	100	100	MG/L	300
ALUMINUM	5/6/2024	MIAMI CO RWD 2	0.1	0.1	MG/L	0.05
BROMATE	2/8/2024	MARAIS DES CYGNES PUBLIC UTILITY AUTH	3.4	0 - 3.4	ppb	10
CALCIUM	5/6/2024	MIAMI CO RWD 2	43	43	MG/L	200
CHLORIDE	5/6/2024	MIAMI CO RWD 2	43	43	MG/L	250
CONDUCTIVITY @ 25 C UMHOS/CM	5/6/2024	MIAMI CO RWD 2	390	390	UMHO/CM	1500
CORROSIVITY	5/3/2021	MIAMI CO RWD 2	0.39	0.39	LANG	0
HARDNESS, TOTAL (AS CaCO3)	5/6/2024	MIAMI CO RWD 2	130	130	MG/L	400
MAGNESIUM	5/6/2024	MIAMI CO RWD 2	6.6	6.6	MG/L	150
METOLACHLOR	5/13/2024	MARAIS DES CYGNES PUBLIC UTILITY AUTH	0.95	0.95	ppb	
NICKEL	5/6/2024	MARAIS DES CYGNES PUBLIC UTILITY AUTH	0.0011	0.0011	MG/L	0.1
PH	5/6/2024	MARAIS DES CYGNES PUBLIC UTILITY AUTH	8.4	8.4	PH	8.5
POTASSIUM	5/6/2024	MIAMI CO RWD 2	3.9	3.9	MG/L	100
SILICA	5/6/2024	MARAIS DES CYGNES PUBLIC UTILITY AUTH	5.7	5.7	MG/L	50
SODIUM	5/6/2024	MIAMI CO RWD 2	28	28	MG/L	100
SULFATE	5/6/2024	MIAMI CO RWD 2	27	27	MG/L	250
TDS	5/6/2024	MIAMI CO RWD 2	510	510	MG/L	500
ZINC	5/6/2024	MIAMI CO RWD 2	0.011	0.011	MG/L	5

Please Note: Because of sampling schedules, results may be older than 1 year.

During the 2024 calendar year, the water systems that we purchase water from had the below noted violation(s) of drinking water regulations.

TABLE 2
 Testing Results for: MARAIS DES CYGNES PUBLIC UTILITY AUTH
 Consumer Confidence Report – 2025
 Covering Calendar Year – 2024
 PWS ID: KS2012109

This brochure is a snapshot of the quality of the water that we provided last year. Included are the details about where your water comes from, what it contains, and how it compares to Environmental Protection Agency (EPA) and state standards. We are committed to providing you with information because informed customers are our best allies. If you would like to observe the decision-making process that affect drinking water quality, please call **MARK ALLEN** at 913-849-3146.

Your water comes from:

Source Name	Source Water Type
MARAIS DE CYGNES RIVER	Surface Water

Testing Results for: MARAIS DES CYGNES PUBLIC UTILITY AUTH

Regulated Contaminants	Collection Date	Highest Value	Range (low/high)	Unit	MCL	MCLG	Typical Source
ATRAZINE	5/13/2024	1.9	1.9	ppb	3	3	Runoff from herbicide used on row crops
BARIUM	5/6/2024	0.034	0.034	ppm	2	2	Discharge from metal refineries
FLUORIDE	4/10/2024	0.63	0.48 - 0.63	ppm	4	4	Natural deposits; Water additive which promotes strong teeth.
NITRATE	5/6/2024	1.4	1.4	ppm	10	10	Runoff from fertilizer use

Disinfection Byproducts	Monitoring Period	Highest RAA	Range (low/high)	Unit	MCL	MCLG	Typical Source
TOTAL HALOACETIC ACIDS (HAA5)	2024	13	13	ppb	60	0	By-product of drinking water disinfection
TTHM	2024	18	18	ppb	80	0	By-product of drinking water chlorination

There is no safe level of lead in drinking water. Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or exacerbate existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these adverse health effects. Adults can have increased risks of heart disease, high blood pressure, kidney or nervous system problems.

Lead and Copper	Monitoring Period	90 th Percentile	Range (low/high)	Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2020 - 2022	0	0.029 - 0.77	ppm	1.3	0	Corrosion of household plumbing
LEAD	2020 - 2022	0	0 - 30	ppb	15	0	Corrosion of household plumbing

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. MARAIS DES CYGNES PUBLIC UTILITY AUTH is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact MARAIS DES CYGNES PUBLIC UTILITY AUTH and [ADD CONTACT INFO]. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <http://www.epa.gov/safewater/lead>.

The Revised Lead and Copper Rule requires water systems to develop and maintain a Service Line Inventory. The service line is the underground pipe that supplies your home or building with water. To view the Service Line Inventory, which lists the material type(s) for your location, you may view the inventory at: [Insert a direct link to the website or physical location/address where the inventory is publicly accessible to be viewed].

Chlorine/Chloramines Maximum Disinfection Level	MPA	MPA Units	RAA	RAA Units
2024 - 2024	0.0000	MG/L		MG/L

Total Organic Carbon Lowest Month for Removal	Number of Samples	Actual Removal Ratio	Required Removal Ratio	Lowest Monthly Removal Ratio
5/1/2024 - 5/31/2024	12	2.03	1.0 RATIO	1.43

Secondary Contaminants – Non-Health Based Contaminants - No Federal Maximum Contaminant Level (MCL) Established.	Collection Date	Highest Value	Range (low/high)	Unit	SMCL
ALKALINITY, TOTAL	5/6/2024	55	55	MG/L	300
ALUMINUM	5/6/2024	0.02	0.02	MG/L	0.05
BROMATE	2/8/2024	3.4	0 - 3.4	ppb	10
CALCIUM	5/6/2024	33	33	MG/L	200
CHLORIDE	5/6/2024	38	38	MG/L	250
CONDUCTIVITY @ 25 C UMHOS/CM	5/6/2024	270	270	UMHO/CM	1500
HARDNESS, TOTAL (AS CaCO3)	5/6/2024	100	100	MG/L	400
MAGNESIUM	5/6/2024	4.9	4.9	MG/L	150
METOLACHLOR	5/13/2024	0.95	0.95	ppb	
NICKEL	5/6/2024	0.0011	0.0011	MG/L	0.1
PH	5/6/2024	8.4	8.4	PH	8.5
POTASSIUM	5/6/2024	3.7	3.7	MG/L	100
SILICA	5/6/2024	5.7	5.7	MG/L	50
SODIUM	5/6/2024	12	12	MG/L	100
SULFATE	5/6/2024	15	15	MG/L	250
TDS	5/6/2024	190	190	MG/L	500

Please Note: Because of sampling schedules, results may be older than 1 year.

During the 2024 calendar year, we had the below noted violation(s) of drinking water regulations.

Compliance Period	Analyte	Comments
No Violations Occurred in the Calendar Year of 2024		

Additional Required Health Effects Language:

Total organic carbon (TOC) has no health effects. However, total organic carbon provides a medium for the formation of disinfection byproducts. These byproducts include trihalomethanes (THMs) and haloacetic acids (HAAs). Drinking water containing these byproducts in excess of the 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.

There are no additional required health effects violation notices.