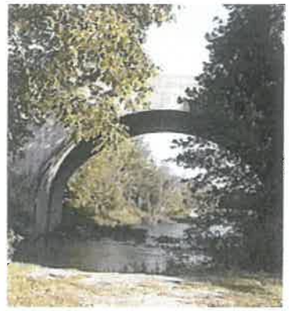

2025 Drinking Water Quality Report

Annual Water Quality Report
for the period of January 1 to December 31, 2024

This report is intended to provide you with important information about your drinking water and the efforts made by the PLANO water system to provide safe drinking water. The source of drinking water used by PLANO is Ground Water. **This report will be mailed to all consumers by way of a post card that has a URL.** If you have any questions about this report or concerning your water system, please contact Josh Beyer, Water Superintendent at (1-630-552-8275), jbeyer@cityofplanoil.org. If you would like to learn more, please feel welcome to attend any of our regularly scheduled Council meetings the second and fourth Monday of each month at 6:00 p.m. in the City Hall, 17 E. Main Street, Plano, Illinois.

Este reporte contiene información muy importante sobre el agua que usted bebe. Si es necesario que sea traducido, por favor llame a la ciudad de Plano, al numero 1-630-552-8275 o hable con alguien que lo entienda.

Source of Drinking Water

The sources of drinking water (both tap water and bottled water) includes: rivers, lakes, streams, ponds, reservoirs, springs, and groundwater 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 pickup substances resulting from the presence of animals or from human activity.

Contaminates that may be present in source water include:

Microbial contaminates, such as viruses and bacteria, which 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, urban storm water runoff, and septic systems.

Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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 USEPA's *Safe Drinking Water Hotline at (1-800- 426-4791).*

In order to ensure that tap water is safe to drink, USEPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

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. USEPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the USEPA's *Safe Drinking Water Hotline at (1-800- 426-4791).*

2024 Regulated Contaminants Detected

Lead and Copper Date Sampled: 2023 **IF LEAD IS PRESENT IN DRINKING WATER, 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. The City of Plano 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, you may wish to have your water tested, contact the City of Plano at (630) 552-8275. 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 current Lead and Copper Service Line Inventory can be accessed through the following web address: **https://experience.arcgis.com/experience/9e4ad5b5a106443d9409002b7ac6a5d0**

Definitions: Action Level (**AL**): The concentration of a contaminant which, if exceeded, triggers treatment or other requirement which a water system must follow.

Action Level Goal (**ALG**): The level of a contaminant in drinking water below which there is no known or expected risk to health. ALG's allow for a margin of safety.

LEAD MCLG	LEAD ACTION LEVEL (AL)	LEAD 90th PERCENTILE	NUMBER OF SITES OVER LEAD AL	VIOLATION	COPPER MCLG	COPPER ACTION LEVEL (AL)	COPPER 90TH PERCENTILE	NUMBER OF SITES OVER COPPER AL	VIOLATION	Likely Source of Contamination
0 ppb	15 ppb	4.3 ppb	0	No	1.3 ppm	1.3 ppm	0.33 ppm	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

Lead Sample Ranges	Lowest Level Detected: <1.0 ppb	Highest Level Detected: 7.6 ppb	Copper Sample Ranges	Lowest Level Detected: 0.068 ppm	Highest Level Detected: 0.89 ppm

Water Quality Test Results

Definitions: The following tables contain scientific terms and measures, some of which may require explanation.

Maximum Contaminant Level (MCL): The highest level of contaminant that is allowed in drinking water. MCL's are set as close to the Maximum Contaminant Level Goal as feasible using the best available treatment technology.

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

ppm: milligrams per liter or parts per million - or one ounce in 7,350 gallons of water

ppb: micrograms per liter or parts per billion - or one ounce in 7,350,000 gallons of water

n/a: not applicable.

Avg: Regulatory compliance with some MCL's are based on running annual average of monthly samples.

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

Maximum Residual Disinfectant Level Goal (MRDLG): The level of disinfectant in drinking water 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.

Regulated Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Unit	Violation	Likely Source of Contaminant
Disinfectants & Disinfection By-product								
Chlorine	2024	1.31	0.65 - 1.31	4	4	ppm	No	Water additive used to control microbes.
Haloacetic Acids (HAA5)	2024	10	3.2 - 9.6	n/a	60	ppb	No	By-product of drinking water chlorination.
Total Trihalomethanes (TTHM)	2024	25	12.7 - 25	n/a	80	ppb	No	By-product of drinking water chlorination.
Inorganic Contaminants								
Manganese	2024	7	0 - 7	150	150	ppb	No	Erosion of natural deposits. Not regulated by USEPA. The State of Illinois regulates.
Barium	2024	0.093	0.062 - 0.093	2	2	ppm	No	Erosion of natural deposits; Discharge of drilling wastes; Discharge from metal refineries.
Fluoride	2024	0.7	0.504 - 0.711	4	4	ppm	No	Erosion of natural deposits; Water additive to promote strong teeth. Discharge from fertilizer and aluminum factories.
Iron	2024	0.06	0.010 - 0.032		1	ppm	No	Erosion of natural deposits. Not regulated by USEPA. The State of Illinois regulates.
Nitrate (measured as Nitrogen)	2024	2	0 - 1.5	10	10	ppm	No	Erosion of natural deposits. Runoff from fertilizer use; leaching from septic tanks, sewage.
Selenium	2024	1.2	0 - 1.2	50	50	ppb	No	Discharge from petroleum and metal refineries; Erosion of natural deposits, discharge from mines.
Sodium	2024	28	23 - 28			ppm	No	Erosion of natural deposits; Used in water softener regeneration.
Zinc	2024	0.015	0 - 0.015	5	5	ppm	No	Contaminant currently not regulated by USEPA. However, the State of Illinois regulates naturally occuring discharge from metal.
Radioactive Contaminants								
Combined Radium 226 / 228	2024	1.13	1.13 - 1.13	0	5	pCi/L	No	Erosion of natural deposits
Gross Alpha exluding Radon and Uranium	2024	2.94	2.94 - 2.94	0	15	pCi/L	No	Erosion of natural deposits
Volatile Organic Contaminants								
1,1,1 - Trichloroethane	2024	< 0.50	< 0.50	200	200	ppb	No	

Note: Not all sample results may have been used for calculating the Highest Level Detected because some results may be part of an evaluation to determine where compliance sampling should occur in the future. The state requires monitoring of certain contaminants.

Source Water Information

Plano is currently using 5 wells (#3, #4, #5, #7 & #9). They are all shallow unconfined ground water. The City feeds sodium hypochlorite to disinfect any possible bacteria that may be present. We also feed fluoride to reach optimum levels for the prevention of dental disease per the Illinois Department of Public Health guide lines. Wells #7 & #9 are run through Tonka filters to remove iron and manganese. 2024 average daily pumpage was 845,900 gallons and our maximum day was May 6th at 1,408,000 gallons.

Source Water Assessment

To determine Plano's susceptibility to groundwater contamination, a Well Site Survey, published in 1989, was reviewed. During the survey of Plano's source water protection area, Illinois EPA staff recorded two potential sources, routes, or possible problem sites within the 400 foot minimum setback zone of well #4. A total of five potential sources or problem sites are located within the combined 1,000 foot survey area of all the active wells. The Illinois EPA considers the source water of this facility to be susceptible to contamination. This determination is based on a number of criteria including the following: monitoring conducted at the wells, monitoring conducted at the entry point to the distribution system, and assessing the available hydrogeologic data on the wells. The Illinois Environmental Protection Act established minimum protection zones of 400 feet for Plano's active community water supply. These minimum protection zones are regulated by the Illinois EPA. As authorized by the Illinois Environmental Protection Act, the city enacted a maximum setback zone ordinance for wells #3, #4, and #5, which allows county and municipal officials the opportunity to provide additional potential source prohibitions up to 1,000 feet from their wells. A 5-year recharge zone for the active community wells was delineated. This is the geographic area surrounding a well or well field providing potable water to a community water supply as modeled using computer software to determine a five-year time of travel. From the community wells this recharge area extends nearly 900 feet to the southeast and 7,600 feet to the northwest from the center of the well field and attaining a maximum width of approximately 3,900 feet. Additionally, the community has developed a groundwater monitoring program for a salt storage unit located within the minimum and maximum setback zone areas, to comply with the requirements of 35 Ill. Ad. Code 615, Subpart L. A copy of this report can be obtained by calling City Hall at 1-630-552-8275 or on the website: http://www.epa.state.il.us/cgi-bin/wp/swap-fact-sheets.pl

To further minimize the risk to the City's water supply, the City of Plano has done the following per Illinois EPA recommendations: Revisited our contingency planning documents in order to ensure the plans are current and the water department and emergency response staff are aware of, and adequately trained to implement, emergency procedures. Our cross-connection ordinance is being up dated. Cross connections to either the water treatment plant (for example, at bulk water loading stations) or in the distribution system may negate all source water protection initiatives provided by the supply.

PFAS Detections

In 2021, our PWS was sampled as part of the State of Illinois PFAS Statewide Investigation. Eighteen PFAS compounds were sampled, and none were detected in our finished drinking water. For more information about PFAS health advisories
https://www2.illinois.gov/epa/topics/water-quality/pfas/Pages/pfas-healthadvisory.aspx

Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

ANALYTICAL RESULTS

Sample: GG03614-13
Name: LP1A006 - 2008 BITTERSWEET DR.
Reg ID: IL0930200

Sampled: 07/12/23 06:00
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	150	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:05	KMC	EPA 200.8 REV 5.4
Lead	2.3	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:32	KMC	EPA 200.8 REV 5.4

Sample: GG03614-14
Name: LP1A019 - 1113 WOODWIND DR.
Reg ID: IL0930200

Sampled: 07/19/23 03:27
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	75	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:06	KMC	EPA 200.8 REV 5.4
Lead	7.6	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:34	KMC	EPA 200.8 REV 5.4

Sample: GG03614-15
Name: LP3R036 - 117 E. STEWARD ST.
Reg ID: IL0930200

Sampled: 07/17/23 11:00
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	330	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:08	KMC	EPA 200.8 REV 5.4
Lead	3.4	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:35	KMC	EPA 200.8 REV 5.4

Sample: GG03614-16
Name: LP1A005 - 2000 BITTERSWEET DR.
Reg ID: IL0930200

Sampled: 07/13/23 06:35
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	78	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:10	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:37	KMC	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG03614-05
Name: LP3R021 - 707 BIG ROCK AVE.
Reg ID: IL0930200

Sampled: 07/12/23 05:55
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	87	ug/L		08/14/23 10:33	1	3.0	08/14/23 18:31	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 18:31	KMC	EPA 200.8 REV 5.4

Sample: GG03614-06
Name: LP3R039 - 7 N. JAMES ST.
Reg ID: IL0930200

Sampled: 07/12/23 07:27
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	110	ug/L		08/14/23 10:33	1	3.0	08/14/23 18:32	KMC	EPA 200.8 REV 5.4
Lead	1.7	ug/L		08/14/23 10:33	1	1.0	08/14/23 18:32	KMC	EPA 200.8 REV 5.4

Sample: GG03614-07
Name: LP1A009 - 2009 COUNTRY DR.
Reg ID: IL0930200

Sampled: 07/19/23 07:00
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	130	ug/L		08/14/23 10:33	1	3.0	08/14/23 18:34	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 18:34	KMC	EPA 200.8 REV 5.4

Sample: GG03614-08
Name: LP3S033 - 507 E. PARK ST.
Reg ID: IL0930200

Sampled: 07/11/23 08:00
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	120	ug/L		08/14/23 10:33	1	3.0	08/14/23 18:35	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 18:35	KMC	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG03614-09
Name: LP1A057 - 2004 BITTERSWEET
Reg ID: IL0930200

Sampled: 07/13/23 03:20
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	140	ug/L		08/14/23 10:33	1	3.0	08/14/23 18:37	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 18:37	KMC	EPA 200.8 REV 5.4

Sample: GG03614-10
Name: LP1A016 - 1100 WOODWIND DR.
Reg ID: IL0930200

Sampled: 07/15/23 06:15
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	68	ug/L		08/14/23 10:33	1	3.0	08/14/23 18:38	KMC	EPA 200.8 REV 5.4
Lead	1.7	ug/L		08/14/23 10:33	1	1.0	08/14/23 18:38	KMC	EPA 200.8 REV 5.4

Sample: GG03614-11
Name: LP1A012 - 2004 HAWTHORNE CT.
Reg ID: IL0930200

Sampled: 07/12/23 05:00
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	120	ug/L		08/14/23 10:33	1	3.0	08/14/23 18:43	KMC	EPA 200.8 REV 5.4
Lead	1.1	ug/L		08/14/23 10:33	1	1.0	08/14/23 18:43	KMC	EPA 200.8 REV 5.4

Sample: GG03614-12
Name: LP2J038 - 1001 S. HALE ST.
Reg ID: IL0930200

Sampled: 07/12/23 06:30
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	140	ug/L		08/14/23 10:33	1	3.0	08/14/23 18:45	KMC	EPA 200.8 REV 5.4
Lead	3.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 18:45	KMC	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG03614-01
Name: LP1A058 - 4495 FOX RIVER DR.
Reg ID: IL0930200

Sampled: 07/12/23 04:28
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	110	ug/L		08/14/23 10:33	1	3.0	08/14/23 18:18	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 18:18	KMC	EPA 200.8 REV 5.4

Sample: GG03614-02
Name: LP1A010 - 2011 COUNTRY DR.
Reg ID: IL0930200

Sampled: 07/13/23 06:00
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	160	ug/L		08/14/23 10:33	1	3.0	08/14/23 18:20	KMC	EPA 200.8 REV 5.4
Lead	1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 18:20	KMC	EPA 200.8 REV 5.4

Sample: GG03614-03
Name: LP3R026 - 207 S. CENTER ST.
Reg ID: IL0930200

Sampled: 07/20/23 07:45
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	240	ug/L		08/14/23 10:33	1	3.0	08/14/23 18:27	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 18:27	KMC	EPA 200.8 REV 5.4

Sample: GG03614-04
Name: LP1A014 - 311 W. JONES ST.
Reg ID: IL0930200

Sampled: 07/13/23 05:50
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	140	ug/L		08/14/23 10:33	1	3.0	08/14/23 18:29	KMC	EPA 200.8 REV 5.4
Lead	1.9	ug/L		08/14/23 10:33	1	1.0	08/14/23 18:29	KMC	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG03614-29
Name: LP1A002 - 1100 BITTERSWEET DR.
Reg ID: IL0930200

Sampled: 07/12/23 06:45
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	120	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:36	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 14:09	KMC	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG03614-25
Name: LP1A004 - 1108 BITTERSWEET DR.
Reg ID: IL0930200

Sampled: 07/12/23 08:37
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	150	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:30	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:57	KMC	EPA 200.8 REV 5.4

Sample: GG03614-26
Name: LP3R027 - 320 W. CHARLES ST.
Reg ID: IL0930200

Sampled: 07/20/23 09:00
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	250	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:31	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:58	KMC	EPA 200.8 REV 5.4

Sample: GG03614-27
Name: LP1A017 - 1104 WOODWIND DR.
Reg ID: IL0930200

Sampled: 07/14/23 06:06
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	190	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:33	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 14:06	KMC	EPA 200.8 REV 5.4

Sample: GG03614-28
Name: LP1A003 - 1104 BITTERSWEET DR.
Reg ID: IL0930200

Sampled: 07/12/23 07:30
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	120	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:34	KMC	EPA 200.8 REV 5.4
Lead	1.8	ug/L		08/14/23 10:33	1	1.0	08/14/23 14:08	KMC	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GI01256-01
Name: LP1A007 - 2004 COUNTRY DR.
Reg ID: IL0930200

Sampled: 08/30/23 06:25
Received: 09/07/23 15:50
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	180	ug/L		09/26/23 16:18	1	3.0	09/28/23 12:25	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		09/26/23 16:18	1	1.0	09/28/23 12:25	KMC	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG03614-21
Name: LP3R022 - 412 S. BEN ST.
Reg ID: IL0930200

Sampled: 07/17/23 06:00
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	890	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:17	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:48	KMC	EPA 200.8 REV 5.4

Sample: GG03614-22
Name: LP3S025 - 406 N. CENTER ST.
Reg ID: IL0930200

Sampled: 07/12/23 04:40
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	260	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:19	KMC	EPA 200.8 REV 5.4
Lead	5.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:49	KMC	EPA 200.8 REV 5.4

Sample: GG03614-23
Name: LP1A001 - 405 W. ABE ST.
Reg ID: IL0930200

Sampled: 07/13/23 08:35
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	210	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:27	KMC	EPA 200.8 REV 5.4
Lead	5.3	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:54	KMC	EPA 200.8 REV 5.4

Sample: GG03614-24
Name: LP3S032 - 602 W. LEE ST.
Reg ID: IL0930200

Sampled: 07/12/23 05:00
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	250	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:28	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:55	KMC	EPA 200.8 REV 5.4

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ANALYTICAL RESULTS

Sample: GG03614-17
Name: LP1A011 - 2003 HAWTHORNE CT.
Reg ID: IL0930200

Sampled: 07/12/23 04:55
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	130	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:11	KMC	EPA 200.8 REV 5.4
Lead	2.1	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:38	KMC	EPA 200.8 REV 5.4

Sample: GG03614-18
Name: LP1A018 - 1106 WOODWIND DR.
Reg ID: IL0930200

Sampled: 07/13/23 06:00
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	580	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:13	KMC	EPA 200.8 REV 5.4
Lead	< 1.0	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:40	KMC	EPA 200.8 REV 5.4

Sample: GG03614-19
Name: LP2J015 - 420-A E. LEE ST.
Reg ID: IL0930200

Sampled: 07/13/23 07:30
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	74	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:14	KMC	EPA 200.8 REV 5.4
Lead	4.3	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:44	KMC	EPA 200.8 REV 5.4

Sample: GG03614-20
Name: LP3S035 - 417 W. ROCK ST.
Reg ID: IL0930200

Sampled: 07/13/23 05:15
Received: 07/20/23 13:58
Matrix: Drinking Water - Regular Sample

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Copper	450	ug/L		08/14/23 10:33	1	3.0	08/16/23 12:16	KMC	EPA 200.8 REV 5.4
Lead	1.1	ug/L		08/14/23 10:33	1	1.0	08/14/23 13:46	KMC	EPA 200.8 REV 5.4