2024 Consumer Confidence Report for Public Water System BASTROP COUNTY MUD 1

This is your water quality report for January 1 to December 31, 2024

BASTROP COUNTY MUD 1 provides Purchased Ground Water from **Carrizo-Wilcox aquifer located in Bastrop County.**

For more information regarding this report contact:

Name Bastrop County MUD No.1

Phone 512.402.1990

Este reporte incluye información importante sobre el agua para tomar. Para asistencia en español, favor de llamar al telefono (512) 402-1990.

Definitions and Abbreviations

Definitions and Abbreviations	The following tables contain scientific terms and measures, some of which may require explanation.
Action Level:	The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Avg:	Regulatory compliance with some MCLs are based on running annual average of monthly samples.
Level 1 Assessment:	A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.
Level 2 Assessment:	A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.
Maximum Contaminant Level or MCL:	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 or MCLG:	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.
Maximum residual disinfectant level or 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.
Maximum residual disinfectant level goal or MRDLG:	The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MFL	million fibers per liter (a measure of asbestos)
mrem:	millirems per year (a measure of radiation absorbed by the body)
na:	not applicable.
NTU	nephelometric turbidity units (a measure of turbidity)
pCi/L	picocuries per liter (a measure of radioactivity)

Definitions and Abbreviations

ppb:	micrograms per liter or parts per billion
ppm:	milligrams per liter or parts per million
ppq	parts per quadrillion, or picograms per liter (pg/L)
ppt	parts per trillion, or nanograms per liter (ng/L)
Treatment Technique or TT:	A required process intended to reduce the level of a contaminant in drinking water.

Information about your Drinking Water

The sources of drinking water (both tap water and bottled water) include 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.

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 EPAs Safe Drinking Water Hotline at (800) 426-4791.

Contaminants that may be present in source water include:

- Microbial contaminants, 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.

In order to ensure that tap water is safe to drink, EPA 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.

Contaminants may be found in drinking water that may cause taste, color, or odor problems. These types of problems are not necessarily causes for health concerns. For more information on taste, odor, or color of drinking water, please contact the system's business office.

You may be more vulnerable than the general population to certain microbial contaminants, such as Cryptosporidium, in drinking water. Infants, some elderly, or immunocompromised persons such as those undergoing chemotherapy for cancer; persons who have undergone organ transplants; those who are undergoing treatment with steroids; and people with HIV/AIDS or other immune system disorders, can be particularly at risk from infections. You should seek advice about drinking water from your physician or health care providers. Additional guidelines on appropriate means to lessen the risk of infection by Cryptosporidium are available from the Safe Drinking Water Hotline (800-426-4791).

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. We are responsible for providing high quality drinking water, but we 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.

Information about Source Water

BASTROP COUNTY MUD 1 purchases water from AQUA WSC. AQUA WSC provides purchase ground water from **Carrizo-Wilcox aquifer** located in **Bastrop County.**

TCEQ completed a Source Water Susceptibility for all drinking water systems that own their sources. This report describes the susceptibility and types of constituents that may come into contact with the drinking water source based on human activities and natural conditions. The system(s) from which we purchase our water received the assessment report. For more information on source water assessments and protection efforts at our system contact **Bastrop County MUD No.1 at 512.402.1990**.

Lead and Copper	Date Sampled	MCLG	Action Level (AL)	90th Percentile	# Sites Over AL	Units	Violation	Likely Source of Contamination
Copper	08/10/2023	1.3	1.3	0.205	0	ppm	N	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing systems.

Customers may request a copy of their lead service line inventory by emailing atx.general@sienviro.com.

2024 Water Quality Test Results

Disinfection By-Products	Collection Date	Highest Level Detected	Range of Individual Samples	MCLG	MCL	Units	Violation	Likely Source of Contamination
Haloacetic Acids (HAA5)	2024	5.9	5.9 - 5.9	No goal for the total	60	ppb	N	By-product of drinking water disinfection.
Total Trihalomethanes (TTHM)	2024	24.7	24.7 - 24.7	No goal for the total	80	ppb	N	By-product of drinking water disinfection.

Inorganic Contaminants	Collection Date	Highest Level Detected	Range of Individual Samples	MCLG	MCL	Units	Violation	Likely Source of Contamination
Nitrate [measured as Nitrogen]	2024	0.09	0.09 - 0.09	10	10	ppm	N	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.

Disinfectant Residual

A blank disinfectant residual table has been added to the CCR template, you will need to add data to the fields. Your data can be taken off the Disinfectant Level Quarterly Operating Reports (DLQOR).

Disinfectant Residual	Year	Average Level	Range of Levels Detected	MRDL	MRDLG	Unit of Measure	Violation (Y/N)	Source in Drinking Water
Chlorine (Free)	2024	1.9	1.4 – 2.5	4	4	ppm	N	Water additive used to control microbes.

Aqua Water Supply Corporation
2024 Safe Drinking Water Sample Results

Inorganics (All Metals)

Contaminate	MCLG	MCL	Rosanky (1)	S (2)	ER (3)	Highway 21 (4)	Camp Swift (5)	M (6)	L (7)	C (8)	Blue (9)	McDade (13)	Delhi (15)	McMahan (16)	Polonia Main(17)	Dale Polonia North(18)	Polonia South(19)	Vista Ranch (20)	Elgin	Range	Highest	Likely Source
Year Sampled			2023	2023	2024	2023	2023	2022	2022	2024	2022	2023	2024	2024	2023	2023	2023	2024				
Total Hardess as $CaCO_3$ by Cal (mg/L)			15.6	42.2	251	45.9	242	38.7	2.85	173	177	106	24.2	156	339	228	451	206		2.85-451	451	
Aluminum (mg/L)			<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02				
Antimony (ppb)	6	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**<1.0**				Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder.
Arsenic (ppb)	0	10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	**0.0039**		<2.0-0.0039	0.0039	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes.
Barium (ppm)	2	2	0.0633	0.0817	**0.189**	0.127	0.115	0.0392	0.0117	**0.111**	0.0383	0.157	**0.0859**	**0.0780**	0.0918	0.0968	0.119	**0.149**		0.0117-0.189	0.189	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
Beryllium (ppb)	4	4	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	**<0.80**				Discharge from metal refineries and coal-burning factories; Discharge from electrical, aerospace, and defense industries.
Cadmium (ppb)	5	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**<1.0**				Corrosion of galvanized pipes; Erosion of natural deposits; Discharge from metal refineries; runoff from waste batteries and paints.
Calcium (mg/L)			3.46	8.57	78.5	11.5	80.1	9.69	1.14	54.2	48.1	29.0	**6.85**	**35.8**	106	69.6	144	**47.6**		1.14-144	144	
Chromium (ppb)	100	100	<10	<10	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10	<10	<10	**<10**				Discharge from steel and pulp mills; Erosion of natural deposits.
Copper (mg/L)			0.0162	0.0379	**0.0873**	0.0263	0.0043	0.0129	0.008	**0.0066**	0.0203	0.0231	**0.0023**	**0.0428**	0.0052	0.0029	0.0022	**0.0157**		0.0022-0.428	0.0428	
Iron (mg/L)			0.080	0.024	<0.01	0.081	0.064	0.037	<0.01	**0.040**	<0.01	<0.01	**<0.010**	<0.01	<0.01	<0.01	<0.01	**0.332**		<0.01-0.332	0.332	
Lead (mg/L)			<0.001	<0.001	<0.001	<0.001	0.0013	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	**<0.001**		<0.001-0.0013	0.0013	
Magnesium (mg/L)			1.70	5.05	**13.4**	1.17	10.2	3.51	<1.00	**9.04**	13.8	8.16	**1.74**	**16.1**	23.0	18.5	22.3	**21.1**		<1.00-23.0	23.0	
Manganese (mg/L)			0.0053	0.0105	**<0.001**	0.0148	0.0055	0.0129	0.0031	**0.0021**	<0.001	<0.001	**<0.0010**	<0.0010	<0.001	<0.0010	0.0122	**0.0446**		<0.001-0.0446	0.0446	
Mercury (ppb)	2	2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	**<0.40**				Erosion of natural deposits; Discharge from refineries and factories; Runoff from landfills; Runoff from cropland.
Nickel (mg/L)			<0.001	<0.001	**0.0019**	<0.001	0.0014	<0.001	<0.001	**<0.001**	0.0013	<0.001	**0.0065**	<0.0010	0.0024	0.0015	0.0039	**<0.001**		<0.001-0.0065	0.0065	
Potassium (mg/L)			2.17	2.38	2.37	2.42	3.02	2.84	<1.00	2.28	4.44	3.03	5.04	**3.17**	5.48	4.66	3.76	**7.01**		<1.00-7.01	7.01	
Selenium (ppb)	50	50	<3.0	0.0057	**<3.0**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	3.5	3.1	5.9	**<0.03**		<3.0-5.9	5.9	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines.
Silver (mg/L)			<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				
Sodium (mg/L)			165	279	35.9	75	27.6	133	96.6	**51.3**	60.7	61.9	**14.6**	**107**	45	87.7	75.4	**112**		14.6-279	279	
Thallium (ppb)	0.5	2	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	**<0.40**				Leaching from ore-processing sites; Discharge from electronics, glass, and drug factories.
Zinc (mg/L)			<0.005	0.0053	**<0.005**	0.007	<0.005	<0.005	0.0078	<0.005	0.0065	<0.005	**0.0158**	**0.0063**	0.0099	<0.005	<0.005	**0.122**		<0.005-0.122	0.122	

Inorganics (Single Mineral)

Contaminate	MCLG	MCL	Rosanky (1)	S (2)	ER (3)	Highway 21 (4)	Camp Swift (5)	M (6)	L (7)	C (8)	Blue (9)	McDade (13)	Delhi (15)	McMahan (16)	Polonia Main(17)	Dale Polonia North(18)	Polonia South(19)	Vista Ranch (20)	Elgin	Range	Highest	Likely Source
Year Sampled			2023	2023	2024	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024				
Cyanide (ppb)	200	200	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	**<10.0**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	**<10.0**			<10.0	Discharge from steel/metal factories; Discharge from plastic and fertilizer factories.

Inorganics (Minerals)

Constituent	MCLG	MCL	Rosanky (1)	S (2)	ER (3)	Highway 21 (4)	Camp Swift (5)	M (6)	L (7)	C (8)	Blue (9)	McDade (13)	Delhi (15)	McMahan (16)	Polonia Main(17)	Dale Polonia North(18)	Polonia South(19)	Vista Ranch (20)	Elgin	Range	Highest	Likely Source
Year Sampled			2023	2023	2024	2023	2023	2023	2023	2024	2023	2023	2024	2024	2023	2023	2023	2024				
pH (S.U.)			7.8	7.9	**7.5**	7.5	7.1	7.5	7.9	**8.4**	7.7	7.6	7	**8.3**	8.0	8.2	8.1	7.6		7.1-8.4	8.4	
Diluted Conductance (µmho/cm)			755	1390	706	420	652	707	453	577	693	508	154	790	1040	912	1380	**1020**		154-1390	1390	
Phenolphthalein Alkalinity as $CaCO_3$ (mg/L)			13	<10	**<10**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	**<10**		<10-13	13	
Total Alkalinity as CaCO3 (mg/L)			363	463	**183**	167	177	223	197	**201**	173	183	14	**250**	187	220	270	**160**		14-463	463	
Bicarbonate (mg/L)			411	565	**223**	204	216	272	240	**245**	211	213	17	**297**	228	268	329	**195**		17-565	565	
Carbonate (mg/L)			16	<10	**<10**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	**<10**		<10-16	16	
Fluoride (ppm)	4	4	0.46	1.04	**0.32**	0.16	0.21	0.13	0.16	**0.39**	0.12	0.18	<0.1	**0.44**	0.14	0.54	0.19	**0.11**		<0.1-1.04	1.04	Erosion of Natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Chloride (mg/L)			21	111	75	17	47	34	26	**39**	45	27	26	**78**	135	83	193	**109**		17-195	195	
Sulfate (mg/L)			9	64	**48**	20	62	76	9	**22**	86	32	18	**36**	92	88	86	**165**		9-165	165	
Total Dissolved Solids (mg/L)			442	773	**434**	238	367	409	269	**344**	393	292	121	**465**	571	506	756	**598**		121-773	773	
Nitrate as N (ppm)	10	10	<0.05	0.11	<0.05	<0.05	<0.05	0.07	0.06	<0.05	0.08	<0.05	<0.05	<0.05	<0.05	0.15	<0.05	**0.07**	**0.67**	<0.05-0.67	0.67	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of Natural deposits

Not Regulated

Inorganics (Nitrate/Nitrite)

Constituent	MCLG	MCL	Rosanky (1)	S (2)	ER (3)	Highway 21 (4)	Camp Swift (5)	M (6)	L (7)	C (8)	Blue (9)	McDade (13)	Delhi (15)	McMahan (16)	Polonia Main(17)	Dale Polonia North(18)	Polonia South(19)	Vista Ranch (20)	Elgin	Range	Highest	Likely Source
Year Sampled			2019	2019	2019	2019	2019	2019	2019	2020	2019	2019	2020	2020	2023	2023	2023	2024				
Nitrite as N (ppm)	1	1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	**<0.05**				Runoff from fertilizer use; Leaching from septic, sewage; Erosion of natural deposits.
Year Sampled			2024	2024	2024	2024	2024	2024	2024	2023	2024	2024	2023	2023	2023	2024	2024					
Nitrate as N (ppm)	10	10	**<0.05**	**0.11**	<0.05	**<0.05**	<0.05	0.06	**<0.05**	<0.05	<0.05	<0.05	0.05	<0.05	<0.05	**0.11**	<0.05		0.67	**<0.05-0.67**	**0.67**	Runoff from fertilizer use; Leaching from septic, sewage; Erosion of natural deposits.

Aqua Water Supply Corporation
2024 Safe Drinking Water Sample Results

Semivolatile Organic Compounds (Pesticides) SOC5

Contaminate	MCLG	MCL	Rosanky (1)	S (2)	ER (3)	Highway 21 (4)	Camp Swift (5)	M (6)	L (7)	C (8)	Blue (9)	McDade (13)	Delhi (15)	McMahan (16)	Polonia Main(17)	Dale Polonia North(18)	Polonia South(19)	Vista Ranch (20)	Elgin	Range	Highest	Likely Source
Year Sampled			2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2022	2023	2023	2023	2024				
Chlordane (ppb)	0	2	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.20	<0.2				Residual of banned termiticide.
Endrin (ppb)	2	2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				Residual of banned insecticide.
Heptachlor epoxide (ppt)	0	200	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0				Breakdown of heptchlor
Toxaphene (ppb)	0	3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1.0	<1.0	<1.0	<1.0	<1				Runoff/leaching from insecticide used on cotton and cattle.
Arclor 1016 [2]			<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08		<0.08	<0.08	<0.08	<0.08				
Aroclor 1221 [2]			<20.	<20.	<20.	<20.	<20.	<20.	<20.	<20.	<20.	<20.	<20.		<20.	<20.	<20.	<20.				
Aroclor 1232 [2]			<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5	<0.5	<0.5	<0.5				
Aroclor 1242 [2]			<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3		<0.3	<0.3	<0.3	<0.3				
Aroclor 1248 [2]			<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		<0.1	<0.1	<0.1	<0.1				
Aroclor 1254 [2]			<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		<0.1	<0.1	<0.1	<0.1				
Aroclor 1260 [2]			<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		<0.2	<0.2	<0.2	<0.2				

Semivolatile Organic Compounds (Herbicides)

Contaminate	MCLG	MCL	Rosanky (1)	S (2)	ER (3)	Highway 21 (4)	Camp Swift (5)	M (6)	L (7)	C (8)	Blue (9)	McDade (13)	Delhi (15)	McMahan (16)	Polonia Main(17)	Dale Polonia North(18)	Polonia South(19)	Vista Ranch (20)	Elgin	Range	Highest	Likely Source
Year Sampled			2023	2023	2024	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024				
2,4-D (ppb)	70	70	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				Runoff from herbicide used on row crops.
2,4,5-TP Silvex (ppb)	50	50	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2				Residue of banned herbicide.
Pentachlorophenol (ppb)	0	1	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04				Discharge from wood preserving factories.
Dalapon (ppb)	200	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1				Runoff from herbicide used on right of way.
Dinoseb (ppb)	7	7	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2				Runoff from herbicide used on soybeans and vegetables.
Picloram (ppb)	500	500	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				Herbicide runoff.
Acifluorfen (µg/L)*			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0				
Bentazon (µg/L)*			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0				
Chlorsben (µg/L)*			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0				
2,4-DB (µg/L)*			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0				
Dicamba (µg/L)*			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0				
3,5-Dichlorobenzoic acid (µg/L)*			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0				
Dichlorprop (µg/L)*			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0				
Dinoterbac (µg/L)*			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0				
2,4,5-T (µg/L)*			<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				

* Non Regulated Compounds

Aqua Water Supply Corporation
2024 Safe Drinking Water Sample Results

Semivolatile Organic Compounds

Contaminate	MCLG	MCL	Rosanky (1)	S (2)	ER (3)	Highway 21 (4)	Camp Swift (5)	M (6)	L (7)	C (8)	Blue (9)	MeDade (13)	Delhi (15)	McMahan (16)	Polonia Main(17)	Dale Polonia North(18)	Polonia South(19)	Vista Ranch (20)	Elgin	Range	Highest	Likely Source
Year Sampled			2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2022	2023	2023	2023	2024				
Alachlor (ppb)	0	2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2				Runoff from herbicide used on row crops.
Atrazine (ppb)	3	3	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				Runoff from herbicide used on row crops.
Benzo(a)pyrene (ppt)	0	200	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0				Leaching from linings of water storagetanks and distribution lines.
alpha-Chlordane (ppb)	0	2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2				Residue of banned herbicide.
gamma-Chlordane (ppb)	0	2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2				Residue of banned herbicide.
trans-Nonachlor (ppb)	0	2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2				Runoff from herbicide used on row crops.
Di(2-ethylhexyl) adipate (ppb)	400	400	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6				Discharge from chemical factories.
Di(2-ethylhexyl) phthalate (ppb)	0	6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6				Discharge from rubber and chemical factories.
Heptachlor (ppt)	0	400	<40.0	<40.0	<40.0	<40.0	<40.0	<40.0	<40.0	<40.0	<40.0	<40.0	<40.0	<40.0	<40.0	<40.0	<40.0	<40.0				Residue of banned
Hexachlorobenzene (ppb)	0	1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				Discharge from metal refineries and agricultural chemical factories.
Hexachlorocyclopentadiene (ppb)	50	50	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				Discharge from chemical factories.
Lindane (ppt)	200	200	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0				Runoff/leaching from insecticide used on cattle, lumber, gardens.
Methoxychlor (ppb)	40	40	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				Runoff/leaching from insecticide used on fruits, vegetables, alfalfa, and livestock.
Simazine (ppb)	4	4	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07	<0.07				Herbicide runoff.
Acenaphthene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Acenaphthylene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Aldrin (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Anthracene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Benzo(a)anthracene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Benzo[b]fluoranthene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Benzo[g,h,i]perylene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Benzo[k]fluoranthene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Bromacil (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Butachlor (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Butylbenzylphthalate (µg/L)*			<2.0	<2.0	<2.1	<2.0	<2.1	<2.1	<2.1	<2.1	<2.0	<2.1	<2.1	<2.0	<2.0	<2.0	<2.1	<2.0				
2-Chlorobiphenyl (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Chrysene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Dibenz[a,h]anthracene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Di-n-butylphthalate (µg/L)*			<2.0	<2.0	<2.1	<2.0	<2.1	<2.1	<2.1	<2.1	<2.0	<2.1	<2.1	<2.0	<2.0	<2.0	<2.1	<2.0				
2,3-Dichlorobiphenyl (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Dieldrin (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Diethylphthalate (µg/L)*			<2.0	<2.0	<2.1	<2.0	<2.1	<2.1	<2.1	<2.1	<2.0	<2.1	<2.1	<2.0	<2.0	<2.0	<2.1	<2.0				
Dimethylphthalate (µg/L)*			<2.0	<2.0	<2.1	<2.0	<2.1	<2.1	<2.1	<2.1	<2.0	<2.1	<2.1	<2.0	<2.0	<2.0	<2.1	<2.0				
Fluorene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
2,2',3,3',4,4',6-Heptachlorobiphenyl (µg/L)*			<0.51	<0.50	<0.52	<0.51	<0.52	<0.52	<0.52	<0.52	<0.51	<0.52	<0.52	<0.50	<0.50	<0.50	<0.51	<0.53				
2,2',4,4',5,6'-Hexachlorobiphenyl (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Indeno[1,2,3-cd]pyrene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Metolachlor (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Metribuzin (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Naphthalene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
2,2',3,3',4,5',6,6'-Octchlorobiphenyl (µg/L)*			<0.51	<0.50	<0.52	<0.51	<0.52	<0.52	<0.52	<0.52	<0.51	<0.52	<0.52	<0.50	<0.50	<0.51	<0.53	<0.50				
2,2',3',4,6-Pentachlorobiphenyl (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Phenanthrene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Propachlor (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Pyrene (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
2,2',4,4'-Tetrachlorobiphenyl (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
2,4,5-Trichlorobiphenyl (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
Trifluralin (µg/L)*			<0.20	<0.20	<0.21	<0.20	<0.21	<0.21	<0.21	<0.21	<0.20	<0.21	<0.21	<0.20	<0.20	<0.20	<0.21	<0.20				
sulfur (µg/L)**																						

* Monitored Compounds [40 CFR 141.40(e)]
** Tentatively Identified Compound

Aqua Water Supply Corporation
2024 Safe Drinking Water Sample Results

Volatile Organic Compounds

Contaminant	MCLG	MCL	Rosenky (1)	S (2)	ER (3)	Highway 21 (4)	Camp Swift (5)	M (6)	L (7)	C (8)	Blue (9)	McDade (13)	Bethl (15)	McMahan (16)	Paloma Main(17)	Dale Paloma North(18)	Paloma South(19)	Vista Ranch (20)	Elgin	Range	Average	Highest	Likely Source
Year Sampled			2024	2024	2024	2024	2024	2024	2024	2024	2024	2023	2024	2024	2023	2024	2024	2024					
Benzene (ppb)	0	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from factories; Leaching from gas storage tanks and landfills
Carbon tetrachloride (ppb)	0	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from chemical plants and other industrial activities
Monochlorobenzene (ppb)	100	100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from chemical and agricultural chemical factories
o-Dichlorobenzene (ppb)	600	600	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from industrial chemical factories.
para-Dichlorobenzene (ppb)	75	75	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from industrial chemical factories.
1,2-Dichloroethane (ppb)	0	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from industrial chemical factories.
1,1-Dichloroethylene (ppb)	7	7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from industrial chemical factories.
cis-1,2-Dichloroethylene (ppb)	70	70	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from industrial chemical factories.
trans-1,2-Dichloroethylene (ppb)	100	100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from industrial chemical factories.
1,2-Dichloropropane (ppb)	0	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from industrial chemical factories.
Dichloromethane (ppb)	0	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from pharmaceutical and chemical factories
Ethylbenzene (ppb)	700	700	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from petroleum refineries
Styrene (ppb)	100	100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from rubber and plastic factories; Leaching from landfills.
Tetrachloroethylene (ppb)	0	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Leaching from PVC pipes; Discharge from factories and dry cleaners
Toluene (ppb)	1	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from petroleum factories
1,2,4-Trichlorobenzene (ppb)	70	70	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from textile-finishing factories.
1,1,1-Trichloroethane (ppb)	200	200	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from metal degreasing sites and other factories.
1,1,2-Trichloroethane (ppb)	3	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from industrial chemical factories.
Trichloroethylene (ppb)	0	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Discharge from metal degreasing sites and other factories.
Vinyl chloride (ppb)	0	2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					Leaching from PVC pipes; Discharge from plastic factories.
Total Xylenes (ppb)	10	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.0005				Discharge from petroleum factories; Discharge from chemical factories.
Chloroform (ug/L)*			4.5	1.3	<1.0	1.1	<1.0	1.3	3.2	<1.0	<1.0	1.4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0-4.5	2.1	4.5	
Bromodichloromethane (ug/L)*			4.9	2.7	<1.0	1.0	2.4	1.9	4.2	<1.0	1.6	2.3	<1.0	1.3	<1.0	<1.0	1.0	<1.0		<1.0-4.9	2.3	4.9	
Dibromochloromethane (ug/L)*			4.5	5.3	<1.0	<1.0	4.4	1.8	4.1	<1.0	2.6	2.6	<1.0	2.2	2.0	2.3	3.3	2.9		<1.0-5.3	3.3	5.3	
Bromoform (ug/L)*			<1.0	4.8	<1.0	<1.0	3.5	<1.0	<1.0	<1.0	1.7	<1.0	<1.0	1.8	3.3	4.0	6.7	5.3		<1.0-6.7	4.0	6.7	
Dibromomethane (ug/L)*			<1.0	<1.0	1.0	1.0	<1.0	1.0	<1.0	<1.0	<1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
1,3-Dichloropropane (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
1,2-Dichloropropane (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
1,4-Dichlorobenzene (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
1,1,2,2-Tetrachloroethane (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
1,2,3-Trichloropropane (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
Dibromomethane (ug/L)*			2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					
Bromomethane (ug/L)*			2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					
1,2,3-Trichlorobenzene (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
1,1,1,2-Tetrachloroethane (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
Chlorobenzene (ug/L)*			2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					
2,2-Dichloropropane (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
2-Chlorotoluene (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
4-Chlorotoluene (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
Bromobenzene (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
cis-1,3-Dichloropropene (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
trans-1,3-Dichloropropene (ug/L)*			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
1,2,4-Trimethylbenzene (ug/L)**			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
1,2,3-Trichlorobutane (ug/L)**			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
Hexachlorobutadiene (ug/L)**			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
Isopropylbenzene (ug/L)**			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
n-Propylbenzene (ug/L)**			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
1,3,5-Trimethylbenzene (ug/L)**			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
4-Isopropyltoluene (ug/L)**			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
tert-Butylbenzene (ug/L)**			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
sec-Butylbenzene (ug/L)**			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
Dibromofluoromethane (ug/L)***			2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					
Toluene-d8 (ug/L)***			2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					
Bromofluorobenzene (ug/L)***			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
Acetone (ug/L)***			10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10					
Carbon disulfide (ug/L)***			10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10					
2-Butanone MEK (ug/L)***			10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10					
Carbon disulfide (ug/L)***			1.0	1.0	<1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
Ethyl methacrylate (ug/L)***			<1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
2-Hexanone (ug/L)***			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
Iodomethane (ug/L)***			5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	<5.0	5.0	5.0	5.0	5.0	5.0	5.0					
Methyl Methacrylate (ug/L)***			1.0	1.0	<1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					
4-Methyl-2-pentanone MIBK (ug/L)***			2.0	2.0	<2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0					
Methyl-tert-ethyl ether MTBE (ug/L)***			0.5	0.5	0.5	0.5	0.5	0.5	0.5	<0.5	0.5	0.5	<0.5	0.5	0.5	0.5	0.5	0.5					
Tetrahydrofuran (ug/L)***			5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0					
Vinyl acetate (ug/L)***																							

* = Monitored Compounds [40 CFR 141.40(e)]
** = Monitored Compounds [40 CFR 141.40(n)]
*** = Other Compounds

Aqua Water Supply Corporation
2024 Safe Drinking Water Sample Results

Organics (EDB & DBCP)

Contaminate	MCLG	MCL	Rosanky (1)	S (2)	ER (3)	Highway 21 (4)	Camp Swift (5)	M (6)	L (7)	C (8)	Blue (9)	McDade (13)	Delhi (15)	McMahan (16)	Polonia Main(17)	Dale Polonia North(18)	Polonia South(19)	Vista Ranch (20)	Elgin	Range	Highest	Likely Source
Year Sampled			2023	2023	2024	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024				
Ethylene dibromide (ppt)	0	50	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0				Discharge from petroleum
Dibromochloropropane (ppt)	0	200	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0				Runoff/leaching from soil fumigant used on soybeans, cotton, pineapples, and orchards.
1,2,3-Trichloropropane (ppt)*			<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05				

* More Regulated Contaminants

Aqua Water Supply Corporation
2024 Safe Drinking Water Sample Results

Organics (Carbamates by HPLC)

Contaminate	MCLG	MCL	Rosanky (1)	S (2)	ER (3)	Highway 21 (4)	Camp Swift (5)	M (6)	L (7)	C (8)	Blue (9)	McDade (13)	Delhi (15)	McMahan (16)	Polonia Main(17)	Dale Polonia North(18)	Polonia South(19)	Vista Ranch (20)	Elgin	Range	Highest	Likely Source
Year Sampled			2023	2023	2024	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024				
Aldicarb (µg/L)		3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				
Aldicarb sulfone (µg/L)		2	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8				
Aldicarb Sulfoxide (µg/L)		4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5				
Carbofuran (ppb)	40	40	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9	<0.9				Leaching from soil fumigant used on rice and alfalfa.
Oxamyl (ppb)	200	200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0				Runoff/leaching from insecticide used on apples, potatoes, and tomatoes.
Baygon (µg/L)*			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0				
Carbaryl (µg/L)*			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0				
3-Hydroxycarbofuran (µg/L)*			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0				
Methiocarb (µg/L)*			<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0				
Methomyl (µg/L)*			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0				

* Monitored Compounds

DBP - 2

TX0110013 AQUA - Contaminate	MCLG	MCL	Date	154 FM 2239 (DBP2-1)	5554 FM 535 Cedar Creek VFD (DBP2-2)	Bateman Road & Red Rock Ranch Rd. (DBP2-3)	973 & New Sweden Rd. Bohls Tank (DBP2-4)	Range	Highest	Likely Source
Year Sampled				2024	2024	2024	2024			
Total HAA5 (ppb)			1/11/2024	4.5	2.8	5.3	5.6	1.1-10.8	10.8	
			4/1/2024	3.8	4.2	6.2	6.7			
			8/19/2024	1.1	10.8	8.8	8.9			
			10/16/2024	4.0	6.8	7.4	5.4			
Locational Running Annual Average	N/A	60.0		3.4	6.2	6.9	6.7			
Operational evaluation Level				4.4	7.9	8.8	8.0			
Total TTHM (ppb)			1/11/2024	16.9	37.1	51.1	32.8	13.3-67.8	67.8	By-products of drinking water disinfection.
			4/1/2024	15.2	34.5	55.9	43.0			
			8/19/2024	13.3	57.3	60.7	48.2			
			10/16/2024	15.6	67.8	65.3	37.2			
Locational Running Annual Average	N/A	80.0		15.3	49.2	58.3	40.3			
Operational evaluation Level				19.2	66.1	74.6	49.6			

Not Bold = less than the DL

TX0110002 ELGIN - Contaminate	Collection Date	Highest Level Detected	Range of individual samples	MCLG	MCL	Units	Violations	Likely Source of Contamination
Total HAA5 (ppb)	2024	6	5.5-5.7	No goal for the total	60	ppb	N	By-product of drinking water disinfection.
Total Trihalomethanes (TTHM)	2024	42	39.5-42.3	No goal for the total	80	ppb	N	By-product of drinking water disinfection.

Aqua Water Supply Corporation
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Microbial

Contaminate	MCLG	MCL	2024		Likely Source
Total Coliform Bacteria	0	Presence of More Than 5% of Monthly Samples	Highest Monthly % Positive Samples	0	Naturally present in the environment.
Fecal Coliforms and *E. coli*	0	A routine sample and a repeat sample are TC positive, and one is also fecal coliform or *E. coli* positive. An uncorrected *E. coli*-positive sample at the raw groundwater source is a TT for the GWR.	Total # Positive Samples.	0	Human and animal fecal waste.

TC = Total Coliform.
TT = Treatment Technique.
GWR = Groundwater Rule.

Aqua - Lead/Copper

TX0110013-AQUA Year Sampled	MCLG		90th Percentile Value	# Site Above Action Limit	Likely Source
			2023	2023	
Copper (ppm)	1.3	1.3	0.169	0	Corrosion of household plumbing systems; Erosion of natural deposits.
Lead (ppb)	0	15	0	0	Corrosion of household plumbing systems; Erosion of natural deposits.

TX0110002-ELGIN Year Sampled	MCLG		90th Percentile Value	# Site Above Action Limit	Likely Source
			2024	2024	
Copper (ppm)	1.3	1.3	0.121	0	Corrosion of household plumbing systems; Erosion of natural deposits.
Lead (ppb)	0	15	0	0	Corrosion of household plumbing systems; Erosion of natural deposits.

Residual Disinfectant

TX0110013-AQUA Contaminate	MRDLG	MCL	Average	Range	Likely Source
Year Sampled			2024		
Chlorine (ppm)	4	4	1.8	0.74-3.20	Water additive used to control microbes.

TX0110002-ELGIN Contaminate	MRDLG	MCL	Average	Range	Likely Source
Year Sampled			2024		
Chlorine (ppm)	4	4			Water additive used to control microbes.

Aqua Water Supply Corporation
2024 Safe Drinking Water Sample Results

Unregulated Contaminants Monitoring Rule V

Contaminate	Units	ROSANKY	S	ER	CAMP SWIFT	M	HWY 21	L	BLUE	C	MCDADE	HWY 304	MCMAHAN	BIG DALE	LITTLE DALE	BROWNSBORO
		EP001MC	EP002MC	EP003MC	EP005MC	EP006MC	EP004MC	EP007MC	EP009MC	EP008MC	EP013MC	EP015MC	EP016	EP017	EP018-OFFLINE	EP019
Year Sampled		2024														
SAMPLED 04/2024																
INORGANICS (E200.7, ICP-MS Prep/E200.7, ICP-MS UCMR)																
Lithium Total	ug/L	65.6	45.4	34.7	30.6	56.2	18.6	21	68	29.1	25.2	<9.0	48.3	64		34.9
Perfluorinated Alkyl Acids (E533 Perfluor Alkyl Acid)																
PFBA (CAS 375-22-4)	ug/L	<0.00461	<0.00472	<0.00465	<0.00465	<0.00476	<0.00463	<0.00466	<0.00477	<0.00466	<0.00466	<0.00478	<0.00470	<0.00463		<0.00462
PFMPA (CAS 377-73-1)	ug/L	<0.00369	<0.00377	<0.00372	<0.00372	<0.00381	<0.00370	<0.00372	<0.00381	<0.00373	<0.00373	<0.00383	<0.00376	<0.00371		<0.00369
PFPeA (CAS 2706-90-3)	ug/L	<0.00276	<0.00283	<0.00279	<0.00279	<0.00286	<0.00278	<0.00279	<0.00286	<0.00280	<0.00280	<0.00287	<0.00282	<0.00278		<0.00277
PFBS (CAS 375-73-5)	ug/L	<0.00276	<0.00283	<0.00279	<0.00279	<0.00286	<0.00278	<0.00279	<0.00286	<0.00280	<0.00280	<0.00287	<0.00282	<0.00278		<0.00277
PFMBA (CAS 863090-89-5)	ug/L	<0.00276	<0.00283	<0.00279	<0.00279	<0.00286	<0.00278	<0.00279	<0.00286	<0.00280	<0.00280	<0.00287	<0.00282	<0.00278		<0.00277
PFEESA (CAS 113507-82-7)	ug/L	<0.00276	<0.00283	<0.00279	<0.00279	<0.00286	<0.00278	<0.00279	<0.00286	<0.00280	<0.00280	<0.00287	<0.00282	<0.00278		<0.00277
NFDHA (CAS 151772-58-6)	ug/L	<0.0184	<0.0189	<0.0186	<0.0186	<0.0191	<0.0185	<0.0186	<0.0191	<0.0186	<0.0186	<0.0191	<0.0188	<0.0185		<0.0185
4:2FTS (CAS 757124-72-4)	ug/L	<0.00276	<0.00283	<0.00279	<0.00279	<0.00286	<0.00278	<0.00279	<0.00286	<0.00280	<0.00280	<0.00287	<0.00282	<0.00278		<0.00277
PFHxA (CAS 307-24-4)	ug/L	<0.00276	<0.00283	<0.00279	<0.00279	<0.00286	<0.00278	<0.00279	<0.00286	<0.00280	<0.00280	<0.00287	<0.00282	<0.00278		<0.00277
PFPeS (CAS 2706-91-4)	ug/L	<0.00369	<0.00377	<0.00372	<0.00372	<0.00381	<0.00370	<0.00372	<0.00381	<0.00373	<0.00373	<0.00383	<0.00376	<0.00371		<0.00369
HFPO-DA (CAS 13252-13-6)	ug/L	<0.00461	<0.00472	<0.00465	<0.00465	<0.00476	<0.00463	<0.00466	<0.00477	<0.00466	<0.00466	<0.00478	<0.00470	<0.00463		<0.00462
PFHpA (CAS 375-85-9)	ug/L	<0.00276	<0.00283	<0.00279	<0.00279	<0.00286	<0.00278	<0.00279	<0.00286	<0.00280	<0.00280	<0.00287	<0.00282	<0.00278		<0.00277
PFHxS (CAS 355-46-4)	ug/L	<0.00276	<0.00283	<0.00279	<0.00279	<0.00286	<0.00278	<0.00279	<0.00286	<0.00280	<0.00280	<0.00287	<0.00282	<0.00278		<0.00277
ADONA (CAS 919005-14-4)	ug/L	<0.00276	<0.00283	<0.00279	<0.00279	<0.00286	<0.00278	<0.00279	<0.00286	<0.00280	<0.00280	<0.00287	<0.00282	<0.00278		<0.00277
6:2FTS (CAS 27619-97-2)	ug/L	<0.00369	<0.00377	<0.00372	<0.00372	<0.00381	<0.00370	<0.00372	<0.00381	<0.00373	<0.00373	<0.00383	<0.00376	<0.00371		<0.00369
PFOA (CAS 335-67-1)	ug/L	<0.00369	<0.00377	<0.00372	<0.00372	<0.00381	<0.00370	<0.00372	<0.00381	<0.00373	<0.00373	<0.00383	<0.00376	<0.00371		<0.00369
PFHpS (CAS 375-92-8)	ug/L	<0.00276	<0.00283	<0.00279	<0.00279	<0.00286	<0.00278	<0.00279	<0.00286	<0.00280	<0.00280	<0.00287	<0.00282	<0.00278		<0.00277
PFNA (CAS 375-95-1)	ug/L	<0.00369	<0.00377	<0.00372	<0.00372	<0.00381	<0.00370	<0.00372	<0.00381	<0.00373	<0.00373	<0.00383	<0.00376	<0.00371		<0.00369
PFOS (CAS 1763-23-1)	ug/L	<0.00369	<0.00377	<0.00372	<0.00372	<0.00381	<0.00370	<0.00372	<0.00381	<0.00373	<0.00373	<0.00383	<0.00376	<0.00371		<0.00369
9Cl-PF3ONS (CAS 756426-58-1)	ug/L	<0.00184	<0.00189	<0.00186	<0.00186	<0.00191	<0.00185	<0.00186	<0.00191	<0.00186	<0.00186	<0.00191	<0.00188	<0.00185		<0.00185
8:2FTS (CAS 39108-34-4)	ug/L	<0.00461	<0.00472	<0.00465	<0.00465	<0.00476	<0.00463	<0.00466	<0.00477	<0.00466	<0.00466	<0.00478	<0.00470	<0.00463		<0.00462
PFDA (CAS 335-76-2)	ug/L	<0.00276	<0.00283	<0.00279	<0.00279	<0.00286	<0.00278	<0.00279	<0.00286	<0.00280	<0.00280	<0.00287	<0.00282	<0.00278		<0.00277
PFUnA (CAS 2058-94-8)	ug/L	<0.00184	<0.00189	<0.00186	<0.00186	<0.00191	<0.00185	<0.00186	<0.00191	<0.00186	<0.00186	<0.00191	<0.00188	<0.00185		<0.00185
11Cl-PF3OUdS (CAS 763051-92-9)	ug/L	<0.00461	<0.00472	<0.00465	<0.00465	<0.00476	<0.00463	<0.00466	<0.00477	<0.00466	<0.00466	<0.00478	<0.00470	<0.00463		<0.00462
PFDoA (CAS 307-55-1)	ug/L	<0.00276	<0.00283	<0.00279	<0.00279	<0.00286	<0.00278	<0.00279	<0.00286	<0.00280	<0.00280	<0.00287	<0.00282	<0.00278		<0.00277
Perfluorinated Alkyl Acids																
NMeFOSAA (CAS 2355-31-9)	ug/L	<0.00600	<0.00552	<0.00558	<0.00552	<0.00569	<0.00548	<0.00551	<0.00553	<0.00562	<0.00558	<0.00515	<0.00542	<0.00530		<0.00511
NEtFOSAA (CAS 2991-50-6)	ug/L	<0.00500	<0.00460	<0.00465	<0.00460	<0.00474	<0.00457	<0.00459	<0.00461	<0.00468	<0.00465	<0.00429	<0.00452	<0.00442		<0.00426
PFTrDa (CAS 72629-94-8)	ug/L	<0.00700	<0.00643	<0.00651	<0.00644	<0.00664	<0.00639	<0.00643	<0.00645	<0.00656	<0.00651	<0.00601	<0.00632	<0.00619		<0.00596
PFTeDA (CAS 376-06-7)	ug/L	<0.00800	<0.00735	<0.00744	<0.00736	<0.00759	<0.00731	<0.00735	<0.00738	<0.00749	<0.00744	<0.00687	<0.00722	<0.00707		<0.00681
SAMPLED 10/2024																
INORGANICS (E200.7, ICP-MS Prep/E200.7, ICP-MS UCMR)																
Lithium Total	ug/L	74.5	50.7	41.5	31.2	70.6	22.9	25.1	72.6	34.7	28.1	<9.0	56.4	83		42.7
Perfluorinated Alkyl Acids (E533 Perfluor Alkyl Acid)																
PFBA (CAS 375-22-4)	ug/L	<0.00463	<0.00462	<0.00460	<0.00468	<0.00463	<0.00460	<0.00465	<0.00468	<0.00480	<0.00468	<0.00460	<0.00461	<0.00461		<0.00468
PFMPA (CAS 377-73-1)	ug/L	<0.00370	<0.00370	<0.00368	<0.00374	<0.00371	<0.00368	<0.00372	<0.00374	<0.00384	<0.00375	<0.00368	<0.00369	<0.00369		<0.00374
PFPeA (CAS 2706-90-3)	ug/L	<0.00278	<0.00277	<0.00276	<0.00281	<0.00278	<0.00276	<0.00279	<0.00281	<0.00288	<0.00281	<0.00276	<0.00277	<0.00277		<0.00281
PFBS (CAS 375-73-5)	ug/L	<0.00278	<0.00277	<0.00276	<0.00281	<0.00278	<0.00276	<0.00279	<0.00281	<0.00288	<0.00281	<0.00276	<0.00277	<0.00277		<0.00281
PFMBA (CAS 863090-89-5)	ug/L	<0.00278	<0.00277	<0.00276	<0.00281	<0.00278	<0.00276	<0.00279	<0.00281	<0.00288	<0.00281	<0.00276	<0.00277	<0.00277		<0.00281
PFEESA (CAS 113507-82-7)	ug/L	<0.00278	<0.00277	<0.00276	<0.00281	<0.00278	<0.00276	<0.00279	<0.00281	<0.00288	<0.00281	<0.00276	<0.00277	<0.00277		<0.00281
NFDHA (CAS 151772-58-6)	ug/L	<0.0185	<0.0185	<0.0184	<0.0187	<0.0185	<0.0184	<0.0186	<0.0187	<0.0192	<0.0187	<0.0184	<0.0184	<0.0184		<0.0187
4:2FTS (CAS 757124-72-4)	ug/L	<0.00278	<0.00277	<0.00276	<0.00281	<0.00278	<0.00276	<0.00279	<0.00281	<0.00288	<0.00281	<0.00276	<0.00277	<0.00277		<0.00281
PFHxA (CAS 307-24-4)	ug/L	<0.00278	<0.00277	<0.00276	<0.00281	<0.00278	<0.00276	<0.00279	<0.00281	<0.00288	<0.00281	<0.00276	<0.00277	<0.00277		<0.00281
PFPeS (CAS 2706-91-4)	ug/L	<0.00370	<0.00370	<0.00368	<0.00374	<0.00371	<0.00368	<0.00372	<0.00374	<0.00384	<0.00375	<0.00368	<0.00369	<0.00369		<0.00374
HFPO-DA (CAS 13252-13-6)	ug/L	<0.00463	<0.00462	<0.00460	<0.00468	<0.00463	<0.00460	<0.00465	<0.00468	<0.00480	<0.00468	<0.00460	<0.00461	<0.00461		<0.00468
PFHpA (CAS 375-85-9)	ug/L	<0.00278	<0.00277	<0.00276	<0.00281	<0.00278	<0.00276	<0.00279	<0.00281	<0.00288	<0.00281	<0.00276	<0.00277	<0.00277		<0.00281
PFHxS (CAS 355-46-4)	ug/L	<0.00278	<0.00277	<0.00276	<0.00281	<0.00278	<0.00276	<0.00279	<0.00281	<0.00288	<0.00281	<0.00276	<0.00277	<0.00277		<0.00281
ADONA (CAS 919005-14-4)	ug/L	<0.00278	<0.00277	<0.00276	<0.00281	<0.00278	<0.00276	<0.00279	<0.00281	<0.00288	<0.00281	<0.00276	<0.00277	<0.00277		<0.00281
6:2FTS (CAS 27619-97-2)	ug/L	<0.00370	<0.00370	<0.00368	<0.00374	<0.00371	<0.00368	<0.00372	<0.00374	<0.00384	<0.00375	<0.00368	<0.00369	<0.00369		<0.00374
PFOA (CAS 335-67-1)	ug/L	<0.00370	<0.00370	<0.00368	<0.00374	<0.00371	<0.00368	<0.00372	<0.00374	<0.00384	<0.00375	<0.00368	<0.00369	<0.00369		<0.00374
PFHpS (CAS 375-92-8)	ug/L	<0.00278	<0.00277	<0.00276	<0.00281	<0.00278	<0.00276	<0.00279	<0.00281	<0.00288	<0.00281	<0.00276	<0.00277	<0.00277		<0.00281
PFNA (CAS 375-95-1)	ug/L	<0.00370	<0.00370	<0.00368	<0.00374	<0.00371	<0.00368	<0.00372	<0.00374	<0.00384	<0.00375	<0.00368	<0.00369	<0.00369		<0.00374
PFOS (CAS 1763-23-1)	ug/L	<0.00370	<0.00370	<0.00368	<0.00374	<0.00371	<0.00368	<0.00372	<0.00374	<0.00384	<0.00375	<0.00368	<0.00369	<0.00369		<0.00374
9Cl-PF3ONS (CAS 756426-58-1)	ug/L	<0.00185	<0.00185	<0.00184	<0.00187	<0.00185	<0.00184	<0.00186	<0.00187	<0.00192	<0.00187	<0.00184	<0.00184	<0.00184		<0.00187
8:2FTS (CAS 39108-34-4)	ug/L	<0.00463	<0.00462	<0.00460	<0.00468	<0.00463	<0.00460	<0.00465	<0.00468	<0.00480	<0.00468	<0.00460	<0.00461	<0.00461		<0.00468
PFDA (CAS 335-76-2)	ug/L	<0.00278	<0.00277	<0.00276	<0.00281	<0.00278	<0.00276	<0.00279	<0.00281	<0.00288	<0.00281	<0.00276	<0.00277	<0.00277		<0.00281
PFUnA (CAS 2058-94-8)	ug/L	<0.00185	<0.00185	<0.00184	<0.00187	<0.00185	<0.00184	<0.00186	<0.00187	<0.00192	<0.00187	<0.00184	<0.00184	<0.00184		<0.00187
11Cl-PF3OUdS (CAS 763051-92-9)	ug/L	<0.00463	<0.00462	<0.00460	<0.00468	<0.00463	<0.00460	<0.00465	<0.00468	<0.00480	<0.00468	<0.00460	<0.00461	<0.00461		<0.00468
PFDoA (CAS 307-55-1)	ug/L	<0.00278	<0.00277	<0.00276	<0.00281	<0.00278	<0.00276	<0.00279	<0.00281	<0.00288	<0.00281	<0.00276	<0.00277	<0.00277		<0.00281
Perfluorinated Alkyl Acids																
NMeFOSAA (CAS 2355-31-9)	ug/L	<0.00564	<0.00566	<0.00543	<0.00565	<0.00559	<0.00562	<0.00554	<0.00552	<0.00551	<0.00551	<0.00563	<0.00541	<0.00554		<0.00545
NEtFOSAA (CAS 2991-50-6)	ug/L	<0.00470	<0.00472	<0.00452	<0.00471	<0.00466	<0.00468	<0.00462	<0.00460	<0.00459	<0.00459	<0.00469	<0.00451	<0.00461		<0.00454
PFTrDa (CAS 72629-94-8)	ug/L	<0.00658	<0.00661	<0.00633	<0.00660	<0.00653	<0.00656	<0.00646	<0.00644	<0.00643	<0.00643	<0.00657	<0.00631	<0.00646		<0.00636
PFTeDA (CAS 376-06-7)	ug/L	<0.00752	<0.00755	<0.00723	<0.00754	<0.00746	<0.00750	<0.00739	<0.00736	<0.00735	<0.00735	<0.00751	<0.00721	<0.00738		<0.00727