2026 Drinking Water Quality Report



2026 DRINKING WATER QUALITY REPORT

For the period January 1, 2025 to December 31, 2025

(Including data for Brentwood, Dering Harbor, East Farmingdale, Fair Harbor, Riverside, Stony Brook, Oak Beach, West Neck and West Gilgo Beach Water Districts)

Este informe contiene informacion muy importante sobre su agua de beber.
Traduzcalo o hable con alguien que lo entienda bien.

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TO OUR CUSTOMERS



Charles Lefkowitz
Chairman,
SCWA



Jeffrey Szabo
Chief Executive Officer,
SCWA



Thomas Schneider
Director of
Water Quality and
Laboratory Services,
SCWA

Dear Suffolk County Water Authority Customer:

The Suffolk County Water Authority remains committed to providing drinking water that meets or surpasses all regulatory standards. This report details the results of extensive water quality testing conducted throughout 2025.

SCWA tests water at the wellhead, during treatment, and throughout the distribution system for hundreds of chemical constituents. In 2025, we conducted 192,931 tests on 92,702 samples,analyzing more than 1,742,379 results. We go well beyond regulatory requirements to ensure the highest quality drinking water for our customers.

Our emerging contaminant action plan also continued to progress as we installed 13 new Granular Activated Carbon (GAC) treatment systems to remove PFAS in 2025. Our focus remains on compliance with the U.S. Environmental Protection Agency's 4 parts per trillion standard for PFAS and our ultimate goal of delivering water without any detections of PFAS. We also saw the completion of our Phase 1 action plan for treating 1,4-dioxane with the completion of three Advanced Oxidation Process (AOP) treatment systems. With 19 AOPs now in service, our testing shows we are delivering water that meets the high expectations of our customers.

Innovation remains a priority. In 2025, SCWA launched "My Water Quality," a new tool that allows customers to access a water quality report for the specific water delivered to their property. Furthermore, we completed a comprehensive assessment of our system for microplastics. Testing confirmed that our water is virtually free of microplastics, and more information on those findings is included in this report.
If you have any questions, please contact one of our drinking water quality professionals at 631-218-1129.

Charles Lefkowitz

Chairman

Thomas Schneider
Director of Water Quality and Laboratory Services

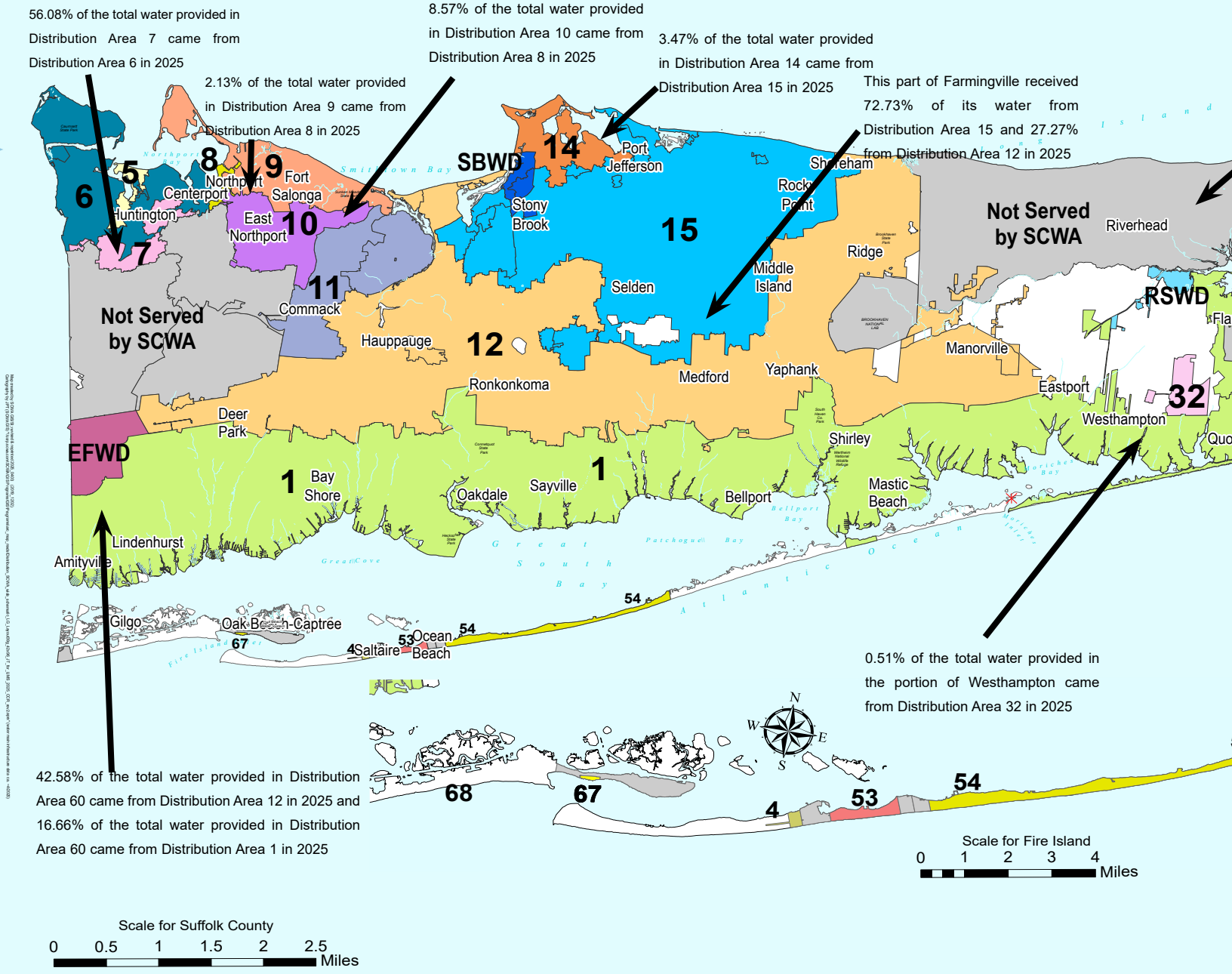
SCWA WATER DISTRIBUTION AREAS

SCWA DISTRIBUTION AREAS

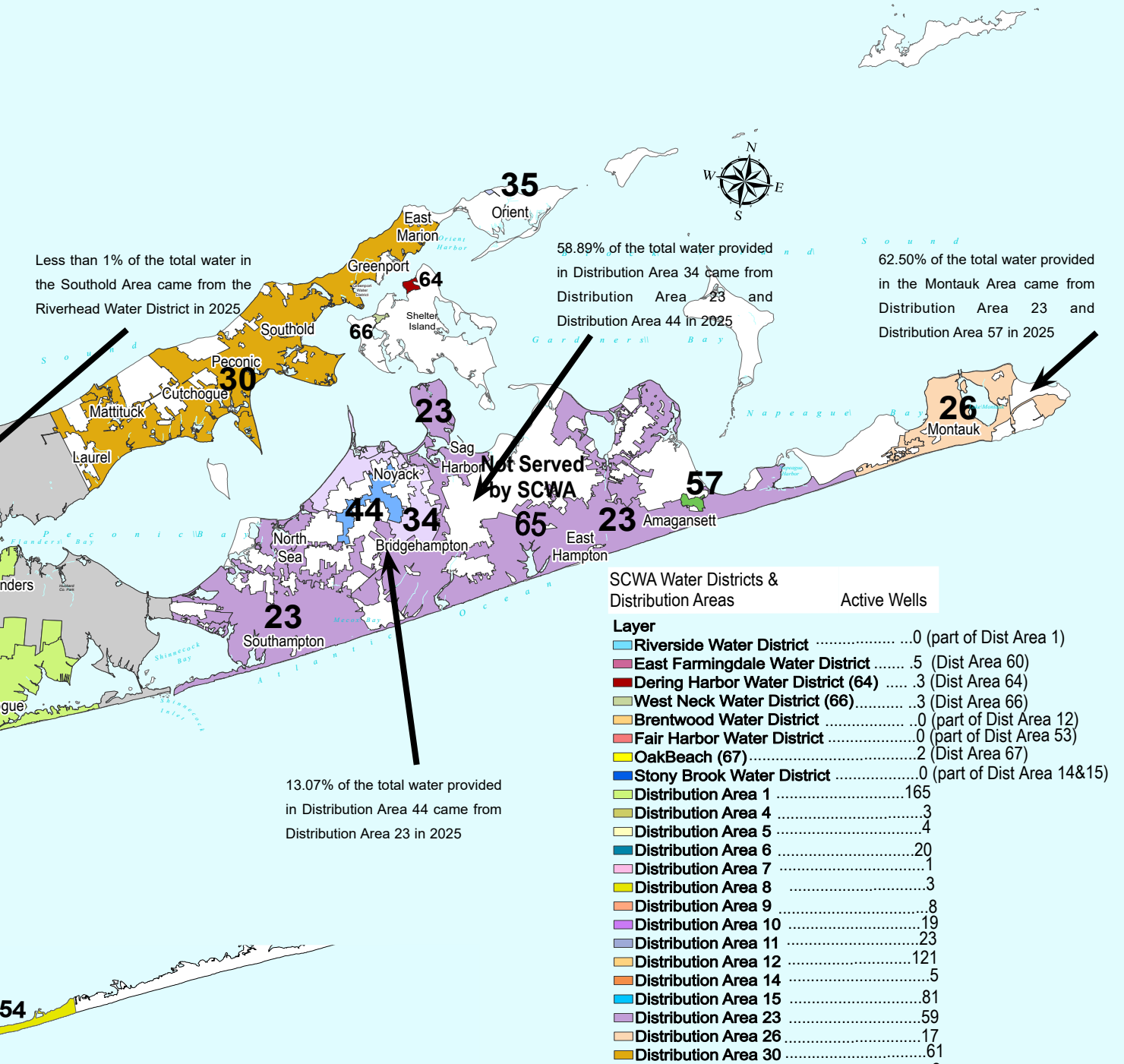
Suffolk County is not flat. In fact, the ground surface elevation across the county varies from sea level to over 300 feet above sea level. Elevation is the key factor in determining water pressure, the lower the ground elevation, the higher the pressure. A single water system could not provide reasonable water pressure to every home. Some homes would have too much pressure and some would have no pressure at all. Therefore, the Water Authority has divided the system into 45 pressure zones. Distribution areas may encompass more than one pressure zone. There are 30 distribution areas.

Each pressure zone is made up of pump stations, storage tanks, and/or booster stations which are designed to provide adequate water pressure to the elevations they serve. These facilities are connected by underground water pipes of various sizes. This piping network is called a distribution system. A pump station consists of at least one well and associated treatment facilities. The well provides access to the underground aquifer. We use a submersible pump powered by an electric motor to bring the water out of the ground, through the treatment facility and into the distribution system. The water can then be delivered to homes, fire hydrants, schools and wherever else it is needed. Any excess water goes into the storage tank where it is stored for later use. The water storage tank provides a stable operating pressure and can supply a lot of water in a short time in the event of an emergency. The wells are turned on and off as required to satisfy the water demand in the distribution system.

If you look at the distribution area map shown below, you will see the size of the areas range from very small, serving a few homes, to very large, serving tens of thousands of homes. The distribution areas are interconnected with booster pumps and/or automatic control valves. In the event of very high demands for water during peak summer usage or an emergency, such as a fire or main break, the booster pump or automatic valve will operate and supply additional water to the impacted area. This operation helps ensure that adequate water is available at all times. It also means that if your home is near the boundary of a distribution area, it may receive water from the adjacent distribution area on occasion. In a few areas, booster pumps routinely pump water from one zone to another. Please see the notes on the map



SCWA WATER DISTRIBUTION AREAS



SCWA Water Districts & Distribution Areas	Active Wells
Layer	
Riverside Water District	0 (part of Dist Area 1)
East Farmingdale Water District	.5 (Dist Area 60)
Dering Harbor Water District (64)	.3 (Dist Area 64)
West Neck Water District (66)	.3 (Dist Area 66)
Brentwood Water District	.0 (part of Dist Area 12)
Fair Harbor Water District	0 (part of Dist Area 53)
OakBeach (67)	2 (Dist Area 67)
Stony Brook Water District	0 (part of Dist Area 14&15)
Distribution Area 1	165
Distribution Area 4	3
Distribution Area 5	4
Distribution Area 6	20
Distribution Area 7	1
Distribution Area 8	3
Distribution Area 9	8
Distribution Area 10	19
Distribution Area 11	23
Distribution Area 12	121
Distribution Area 14	5
Distribution Area 15	81
Distribution Area 23	59
Distribution Area 26	17
Distribution Area 30	61
Distribution Area 32	2
Distribution Area 34	2
Distribution Area 35	3
Distribution Area 44	2
Distribution Area 53	9
Distribution Area 54	13
Distribution Area 57	2
non-SCWA water districts	

HOW TO READ YOUR WATER QUALITY DATA

WATER QUALITY BY DISTRIBUTION AREA

Naturally Occurring Compounds as well as Contaminants					Distribution Area 4			
					Range Of Readings			
A Detected Compound	B Likely Source	MCL	MCLG	D Unit of Measure	Low Value	High Value	Avg. Value	F No. Of Tests
G Inorganics								
Alkalinity to pH 4.5mg CaCO3/L	Naturally occurring	n/a	n/a	mg/L	30.4	54.2	40.1	8
Aluminum	Naturally occurring	n/a	n/a	mg/L	0.02	0.09	0.06	14
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	ND	ND	ND	8
Arsenic	Erosion of natural deposits	10	0	ug/L	ND	ND	ND	14
Barium	Erosion of natural deposits	2	2	mg/L	ND	ND	ND	14
Boron	Naturally occurring	n/a	n/a	mg/L	ND	0.11	ND	43
Bromide	Naturally occurring	n/a	n/a	mg/L	ND	ND	ND	14
Cadmium	Natural deposits, galvanized pipe	5	5	ug/L	ND	ND	ND	14
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	ND	1.0	0.5	43
CO2, calculated	Naturally occurring	n/a	n/a	mg/L	0.6	19.2	8.9	8
Chloride	Naturally occurring, salt water intrusion	250	n/a	mg/L	2.3	3.2	3.0	14
Chromium, total	Natural deposits	100	100	ug/L	ND	0.61	ND	14
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	ND	ND	ND	14
Color	Naturally occurring metals or minerals	15	n/a	Color Units	ND	7	ND	8
Copper	Household plumbing	AL=1.3	1.3	mg/L	ND	0.03	ND	14
Dissolved Solids, total	Naturally occurring minerals and metals	n/a	n/a	mg/L	59	88	69	11
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	ND	ND	ND	14
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	ND	2.8	ND	43
Hexavalent Chromium	Erosion of natural deposits	n/a	n/a	ug/L	ND	0.67	0.13	12
Iron	Naturally occurring	300	n/a	ug/L	186	495	259	43
Lead	Household plumbing, lead solder	AL=15	0	ug/L	ND	ND	ND	14
Lithium	Naturally occurring	n/a	n/a	ug/L	3.5	4.2	3.8	14
Magnesium	Naturally occurring	n/a	n/a	mg/L	ND	ND	ND	43
Manganese	Naturally occurring	300	n/a	ug/L	ND	ND	ND	43
Molybdenum	Naturally occurring	n/a	n/a	ug/L	ND	ND	ND	14
Nickel	Alloys, coatings manufacturing, batteries	100	n/a	ug/L	ND	ND	ND	14
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	ND	ND	ND	14
Perchlorate	Fertilizers, solid fuel propellant, fireworks	15	5	ug/L	ND	ND	ND	8
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	ND	0.36	0.29	43
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	6.5	8.2	7.1	8
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	7.0	8.5	7.4	8
Potassium	Naturally occurring	n/a	n/a	mg/L	1.04	1.44	1.23	43
Silicon	Naturally occurring	n/a	n/a	mg/L	4.0	4.4	4.2	14
Sodium	Naturally occurring	n/a	n/a	mg/L	11.4	39.3	19.8	43

A **DETECTED COMPOUNDS** - compounds found during testing include naturally occurring compounds and contaminants. (On page 47 you will find the list of compounds that were not found in our drinking water).

B **LIKELY SOURCE** - where the detected compound might come from.

C **MAXIMUM CONTAMINANT LEVEL (MCL)** - the highest amount of a compound allowed in drinking water.

MAXIMUM CONTAMINANT LEVEL GOAL (MCLG) - there is no known or expected health risk for a compound in drinking water below this level.

HOW TO READ YOUR WATER QUALITY DATA

D **UNITS OF MEASURE** - metric units used to describe the amount of the compound present (see chart below for definitions).

E **DISTRIBUTION AREA**
SCWA's service area, all the areas we supply water to, is divided into 30 distinct geographical areas called Distribution Areas. Each area is numbered. The map on pages 2 and 3 shows the boundaries of each area. Some towns have more than one Distribution Area so please read carefully. There is also an interactive map to help you define your Distribution Area. Once you know the Distribution Area number for your home, school, business or other area of interest, you can then find the water quality results in the tables located on pages 6 through 35.

F **RANGE OF READINGS FOR DETECTED COMPOUNDS**

LOW VALUE - the lowest amount of the chemical found in all water samples collected during the year for the distribution area noted.

HIGH VALUE - the highest amount of the chemical found in all water samples collected during the year for the distribution area noted.

AVERAGE VALUE - the average amount of the chemical found in all the water samples collected during the year for the distribution area noted. This is the amount of the chemical that would typically be present in your drinking water on any given day during the year.

NO. OF TESTS - the total number of water samples collected for the chemical during the year in the distribution area noted.

G **TYPES OF DETECTED COMPOUNDS**
Broad categories based on chemical characteristics.

Water Quality Data Key Terms, Definitions & Units of Measure

USEPA Health Advisory Levels (HAL): Identify the concentration of a contaminant in drinking water at which adverse health effects and/or aesthetic effects are not anticipated to occur over specific exposure durations. Health Advisory Levels are not to be construed as legally enforceable federal standards and are subject to change as new information becomes available.

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLG as possible.

Maximum Contaminant Level Goal (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.

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

Micrograms per liter (ug/L): Corresponds to one part of liquid in one billion parts of liquid (parts per billion - ppb).

Milligrams per liter (mg/L): Corresponds to one part of liquid in one million parts of liquid (parts per million - ppm).

Nanograms per liter (ng/L): Corresponds to one part of liquid to one trillion parts of liquid (parts per trillion - ppt).

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

Nephelometric Turbidity Unit (NTU): A measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Micromhos per centimeter (umho/cm): A measure of the total amount of naturally occurring minerals in the water.

NA: Not Applicable

Non-Detects (ND): – Laboratory analysis indicates that the constituent is not present.



Units of Measure: It can be hard to wrap our minds around what a concentration of a contaminant actually means. The most commonly used units of measure for drinking water analysis are parts per million (ppm / mg/L) and parts per billion (ppb / ug/L) respectively. To help visualize these concentrations, imagine that 1 ppm is the same as one drop of water in a 13 gallon bucket, while 1 ppb is the same as one drop of water in a swimming pool (13,200 gallons)! Parts per trillion (ppt) or ng/L is an even smaller concentration. Imagine one drop of water in roughly 20 Olympic size swimming pools, or 1 inch in 16 million miles which is 600+ times around the earth.

WATER QUALITY DATA BY DISTRIBUTION AREA

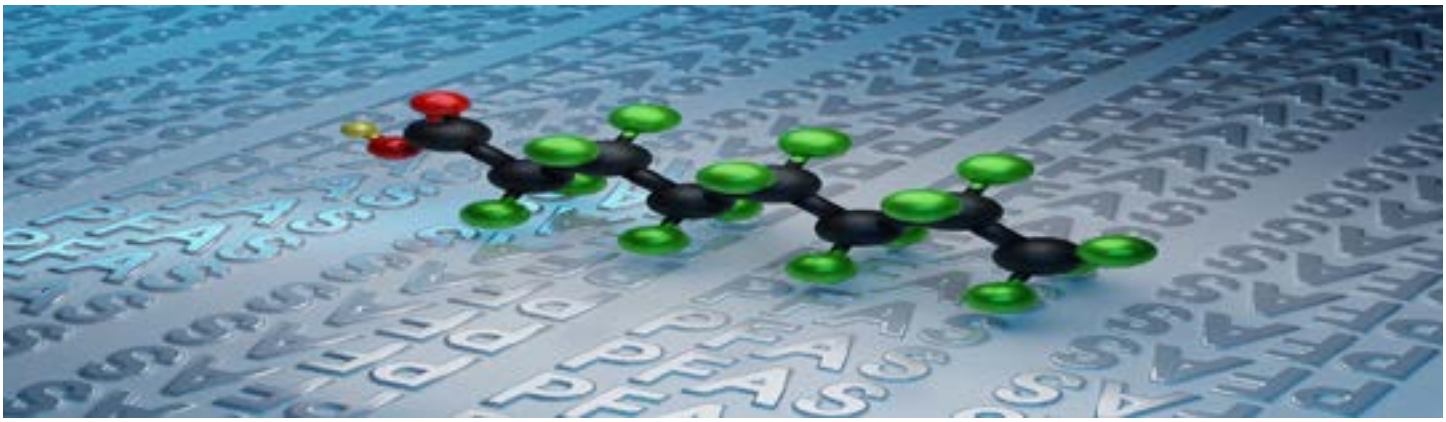
Unregulated Contaminant Monitoring Rule 5 (UCMR 5)

Every five years the EPA issues a regulation called the Unregulated Contaminant Monitoring Rule (UCMR), which lists 20 to 30 unregulated contaminants that must be monitored for by large public water systems. Used as a tool to find unregulated contaminants of concern in drinking water, the EPA can then determine whether to set drinking water standards or to require water providers to use certain treatment systems to reduce or eliminate these contaminants.

The UCMR 5 monitoring, which started in January 2023 and continued through 2025, contains sampling and testing requirements for 30 chemicals:

- EPA Method 200.7 Rev. 2, Determination of Trace Elements in Waters and Wastes by Inductively Coupled Plasma-Atomic Emission Spectrometry: Lithium
- EPA Method 533 Rev. 3.2, Determination of Per- and Polyfluoroalkyl Substances in Drinking Water by Isotope Dilution Anion Exchange Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry: 11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid,1H,1H,2H,2H-Perfluorodecane Sulfonic Acid, 1H,1H,2H,2H-Perfluorohexane Sulfonic Acid, 1H,1H,2H,2H-Perfluorooctane Sulfonic Acid, 4,8-Dioxa-3H-perfluorononanoic Acid, 9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic Acid, Hexafluoropropylene Oxide Dimer Acid, Nonafluoro-3-6-dioxaheptanoic Acid, Perfluoro(2-ethoxyethane)sulfonic Acid, Perfluoro-3-methoxypropanoic Acid, Perfluoro-4-methoxybutanoic Acid, Perfluorobutanesulfonic Acid, Perfluorobutanoic Acid, Perfluorodecanoic Acid, Perfluorododecanoic Acid, Perfluoroheptanesulfonic Acid, Perfluoroheptanoic Acid,Perfluorohexanesulfonic Acid, Perfluorohexanoic Acid, Perfluorononanoic Acid, Perfluorooctanesulfonic Acid, Perfluorooctanoic Acid, Perfluoropentanesulfonic Acid, Perfluoropentanoic Acid, Perfluoroundecanoic Acid
- EPA Method Method 537.1 Rev. 3, Determination of Selected Per- and Polyfluorinated Alkyl Substances in Drinking Water by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS): N-ethyl Perfluorooctanesulfonamidoacetic Acid, N-methyl Perfluorooctanesulfonamidoacetic Acid, Perfluorotetradecanoic Acid, Perfluorotridecanoic Acid

The UCMR 5 test results for each chemical detected, or found above the reporting level, are listed in the charts found on page 7 for each distribution area tested in 2025.



* Refer to page 5 for Water Quality Data Terms, Definitions and Units of Measure including; MCL, MCLG, HAL.

WATER QUALITY DATA BY DISTRIBUTION AREA

Unregulated Contaminant Monitoring Rule 5 (UCMR 5)

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533 UCMR 5

EPA Method 533 UCMR 5					Distribution Area 1					Distribution Area 5				
					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL*	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Perfluorobutanoic Acid	Released into the environment from use in commercial and industrial applications	50	2.0	ug/L	No	ND	ND	ND	1	No	0.006	0.006	0.006	1

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533 UCMR 5

EPA Method 533 UCMR 5					Distribution Area 11					Distribution Area 67					Distribution Area EFWD				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL*	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Perfluorobutanoic Acid	Released into the environment from use in commercial and industrial applications	50	2.0	ug/L	No	ND	ND	ND	1	No	ND	ND	ND	1	No	ND	ND	ND	2



* Refer to page 5 for Water Quality Data Terms, Definitions and Units of Measure including; MCL, MCLG, HAL.

WATER QUALITY DATA BY DISTRIBUTION AREA

Unregulated Perfluoroalkyl and Polyfluoroalkyl Substances Monitoring

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA Method 533

Detected Compound	Likely Source	MCL	MCLG or HAL*	Unit of Measure	Distribution Area 1 Range of Readings					Distribution Area 4 Range of Readings					Distribution Area 5 Range of Readings				
					Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
1H,1H,2H,2H-Perfluorooctane Sulfonic Acid	Released into the environment from use in commercial and industrial applications	50	n/a	ug/L	No	ND	ND	ND	483	No	ND	ND	ND	10	No	ND	ND	ND	21
Perfluorobutanesulfonic Acid		50	n/a	ug/L	No	ND	0.004	ND	483	No	ND	ND	ND	10	No	ND	0.003	ND	21
Perfluorobutanoic Acid		50	n/a	ug/L	No	ND	0.010	ND	483	No	ND	ND	ND	10	No	ND	0.009	ND	21
Perfluoroheptanoic Acid		50	n/a	ug/L	No	ND	ND	ND	483	No	ND	ND	ND	10	No	ND	ND	ND	21
Perfluorohexanesulfonic Acid		50	n/a	ug/L	No	ND	0.008	ND	483	No	ND	ND	ND	10	No	ND	0.007	ND	21
Perfluorohexanoic Acid		50	n/a	ug/L	No	ND	0.005	ND	483	No	ND	ND	ND	10	No	ND	0.006	ND	21
Perfluorononanoic Acid		50	n/a	ug/L	No	ND	0.005	ND	483	No	ND	ND	ND	10	No	ND	ND	ND	21
Perfluoropentanesulfonic Acid		50	n/a	ug/L	No	ND	0.003	ND	483	No	ND	ND	ND	10	No	ND	ND	ND	21
Perfluoropentanoic Acid		50	n/a	ug/L	No	ND	0.011	ND	483	No	ND	ND	ND	10	No	ND	0.005	ND	21

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA Method 533

Detected Compound	Likely Source	MCL	MCLG or HAL*	Unit of Measure	Distribution Area 6 Range of Readings					Distribution Area 7 Range of Readings					Distribution Area 8 Range of Readings				
					Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
1H,1H,2H,2H-Perfluorooctane Sulfonic Acid	Released into the environment from use in commercial and industrial applications	50	n/a	ug/L	No	ND	ND	ND	76	No	ND	ND	ND	10	No	ND	ND	ND	8
Perfluorobutanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	76	No	ND	ND	ND	10	No	ND	ND	ND	8
Perfluorobutanoic Acid		50	n/a	ug/L	No	ND	ND	ND	76	No	ND	ND	ND	10	No	ND	ND	ND	8
Perfluoroheptanoic Acid		50	n/a	ug/L	No	ND	ND	ND	76	No	ND	ND	ND	10	No	ND	ND	ND	8
Perfluorohexanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	76	No	ND	0.002	ND	10	No	ND	ND	ND	8
Perfluorohexanoic Acid		50	n/a	ug/L	No	ND	ND	ND	76	No	ND	0.004	ND	10	No	ND	ND	ND	8
Perfluorononanoic Acid		50	n/a	ug/L	No	ND	ND	ND	76	No	ND	ND	ND	10	No	ND	ND	ND	8
Perfluoropentanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	76	No	ND	ND	ND	10	No	ND	ND	ND	8
Perfluoropentanoic Acid		50	n/a	ug/L	No	ND	0.002	ND	76	No	ND	0.005	0.003	10	No	ND	ND	ND	8

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA Method 533

Detected Compound	Likely Source	MCL	MCLG or HAL*	Unit of Measure	Distribution Area 9 Range of Readings					Distribution Area 10 Range of Readings					Distribution Area 11 Range of Readings				
					Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
1H,1H,2H,2H-Perfluorooctane Sulfonic Acid	Released into the environment from use in commercial and industrial applications	50	n/a	ug/L	No	ND	ND	ND	36	No	ND	ND	ND	57	No	ND	ND	ND	77
Perfluorobutanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	36	No	ND	ND	ND	57	No	ND	0.002	ND	77
Perfluorobutanoic Acid		50	n/a	ug/L	No	ND	ND	ND	36	No	ND	ND	ND	57	No	ND	ND	ND	77
Perfluoroheptanoic Acid		50	n/a	ug/L	No	ND	ND	ND	36	No	ND	ND	ND	57	No	ND	0.002	ND	77
Perfluorohexanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	36	No	ND	0.004	ND	57	No	ND	ND	ND	77
Perfluorohexanoic Acid		50	n/a	ug/L	No	ND	0.005	ND	36	No	ND	0.008	ND	57	No	ND	0.006	ND	77
Perfluorononanoic Acid		50	n/a	ug/L	No	ND	ND	ND	36	No	ND	ND	ND	57	No	ND	ND	ND	77
Perfluoropentanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	36	No	ND	ND	ND	57	No	ND	ND	ND	77
Perfluoropentanoic Acid		50	n/a	ug/L	No	ND	0.007	ND	36	No	ND	0.008	ND	57	No	ND	0.007	ND	77

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA Method 533

Detected Compound	Likely Source	MCL	MCLG or HAL*	Unit of Measure	Distribution Area 12 Range of Readings					Distribution Area 14 Range of Readings					Distribution Area 15 Range of Readings				
					Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
1H,1H,2H,2H-Perfluorooctane Sulfonic Acid	Released into the environment from use in commercial and industrial applications	50	n/a	ug/L	No	ND	ND	ND	479	No	ND	ND	ND	20	No	ND	ND	ND	280
Perfluorobutanesulfonic Acid		50	n/a	ug/L	No	ND	0.005	ND	479	No	ND	ND	ND	20	No	ND	0.004	ND	280
Perfluorobutanoic Acid		50	n/a	ug/L	No	ND	0.007	ND	479	No	ND	ND	ND	20	No	ND	0.006	ND	280
Perfluoroheptanoic Acid		50	n/a	ug/L	No	ND	0.004	ND	479	No	ND	ND	ND	20	No	ND	0.002	ND	280
Perfluorohexanesulfonic Acid		50	n/a	ug/L	No	ND	0.012	ND	479	No	ND	0.002	ND	20	No	ND	0.009	ND	280
Perfluorohexanoic Acid		50	n/a	ug/L	No	ND	0.010	ND	479	No	ND	ND	ND	20	No	ND	0.008	ND	280
Perfluorononanoic Acid		50	n/a	ug/L	No	ND	ND	ND	479	No	ND	ND	ND	20	No	ND	0.007	ND	280
Perfluoropentanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	479	No	ND	ND	ND	20	No	ND	ND	ND	280
Perfluoropentanoic Acid		50	n/a	ug/L	No	ND	0.018	0.002	479	No	ND	ND	ND	20	No	ND	0.011	0.002	280

* Refer to page 5 for Water Quality Data Terms, Definitions and Units of Measure including; MCL, MCLG, HAL.

WATER QUALITY DATA BY DISTRIBUTION AREA

Unregulated Perfluoroalkyl and Polyfluoroalkyl Substances Monitoring (cont'd)

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA Method 533					Distribution Area 23					Distribution Area 26					Distribution Area 30				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL*	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
1H,1H,2H,2H-Perfluorooctane Sulfonic Acid	Released into the environment from use in commercial and industrial applications	50	n/a	ug/L	No	ND	0.017	ND	180	No	ND	ND	ND	41	No	ND	ND	ND	175
Perfluorobutanesulfonic Acid		50	n/a	ug/L	No	ND	0.003	ND	180	No	ND	ND	ND	41	No	ND	0.005	ND	175
Perfluorobutanoic Acid		50	n/a	ug/L	No	ND	0.008	ND	180	No	ND	0.008	ND	41	No	ND	0.072	ND	175
Perfluoroheptanoic Acid		50	n/a	ug/L	No	ND	0.010	ND	180	No	ND	0.005	ND	41	No	ND	ND	ND	175
Perfluorohexanesulfonic Acid		50	n/a	ug/L	No	ND	0.008	ND	180	No	ND	0.007	ND	41	No	ND	ND	ND	175
Perfluorohexanoic Acid		50	n/a	ug/L	No	ND	0.018	0.002	180	No	ND	0.060	0.007	41	No	ND	0.053	ND	175
Perfluorononanoic Acid		50	n/a	ug/L	No	ND	ND	ND	180	No	ND	ND	ND	41	No	ND	ND	ND	175
Perfluoropentanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	180	No	ND	ND	ND	41	No	ND	ND	ND	175
Perfluoropentanoic Acid		50	n/a	ug/L	No	ND	0.033	0.003	180	No	ND	0.037	0.005	41	No	ND	0.300	0.005	175

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA Method 533					Distribution Area 32					Distribution Area 34					Distribution Area 35				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL*	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
1H,1H,2H,2H-Perfluorooctane Sulfonic Acid	Released into the environment from use in commercial and industrial applications	50	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	8	No	ND	ND	ND	10
Perfluorobutanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	8	No	ND	ND	ND	10
Perfluorobutanoic Acid		50	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	8	No	ND	ND	ND	10
Perfluoroheptanoic Acid		50	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	8	No	ND	ND	ND	10
Perfluorohexanesulfonic Acid		50	n/a	ug/L	No	ND	0.004	ND	10	No	ND	ND	ND	8	No	ND	ND	ND	10
Perfluorohexanoic Acid		50	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	8	No	ND	ND	ND	10
Perfluorononanoic Acid		50	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	8	No	ND	ND	ND	10
Perfluoropentanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	8	No	ND	ND	ND	10
Perfluoropentanoic Acid		50	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	8	No	ND	ND	ND	10

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA Method 533					Distribution Area 44					Distribution Area 53					Distribution Area 54				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL*	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
1H,1H,2H,2H-Perfluorooctane Sulfonic Acid	Released into the environment from use in commercial and industrial applications	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	18	No	ND	ND	ND	36
Perfluorobutanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	18	No	ND	ND	ND	36
Perfluorobutanoic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	18	No	ND	ND	ND	36
Perfluoroheptanoic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	18	No	ND	ND	ND	36
Perfluorohexanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	18	No	ND	ND	ND	36
Perfluorohexanoic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	18	No	ND	ND	ND	36
Perfluorononanoic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	18	No	ND	ND	ND	36
Perfluoropentanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	18	No	ND	ND	ND	36
Perfluoropentanoic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	18	No	ND	ND	ND	36

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA Method 533					Distribution Area 57					Distribution Area 64					Distribution Area 65				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL*	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
1H,1H,2H,2H-Perfluorooctane Sulfonic Acid	Released into the environment from use in commercial and industrial applications	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Perfluorobutanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Perfluorobutanoic Acid		50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Perfluoroheptanoic Acid		50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Perfluorohexanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Perfluorohexanoic Acid		50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Perfluorononanoic Acid		50	n/a	ug/L	No	ND	0.002	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Perfluoropentanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Perfluoropentanoic Acid		50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
					No	ND	0.003	ND	6										

* Refer to page 5 for Water Quality Data Terms, Definitions and Units of Measure including; MCL, MCLG, HAL.

WATER QUALITY DATA BY DISTRIBUTION AREA

Unregulated Perfluoroalkyl and Polyfluoroalkyl Substances Monitoring (cont'd)

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA Method 533					Distribution Area 67					Distribution Area 68					Distribution Area EFWD				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL*	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
1H,1H,2H,2H-Perfluorooctane Sulfonic Acid	Released into the environment from use in commercial and industrial applications	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	6	No	ND	ND	ND	8
Perfluorobutanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	6	No	ND	ND	ND	8
Perfluorobutanoic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	6	No	ND	ND	ND	8
Perfluoroheptanoic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	6	No	ND	ND	ND	8
Perfluorohexanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	0.004	ND	6	No	ND	ND	ND	8
Perfluorohexanoic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	6	No	ND	ND	ND	8
Perfluorononanoic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	6	No	ND	ND	ND	8
Perfluoropentanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	6	No	ND	ND	ND	8
Perfluoropentanoic Acid		50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	6	No	ND	ND	ND	8

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA Method 533					Distribution Area RSWD					Distribution Area SBWD					Distribution Area WNWD				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL*	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
1H,1H,2H,2H-Perfluorooctane Sulfonic Acid	Released into the environment from use in commercial and industrial applications	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Perfluorobutanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	0.003	ND	13
Perfluorobutanoic Acid		50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Perfluoroheptanoic Acid		50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Perfluorohexanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Perfluorohexanoic Acid		50	n/a	ug/L	No	ND	ND	ND	2	No	ND	0.002	ND	4	No	ND	0.002	ND	13
Perfluorononanoic Acid		50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Perfluoropentanesulfonic Acid		50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Perfluoropentanoic Acid		50	n/a	ug/L	No	ND	ND	ND	2	No	ND	0.003	ND	4	No	ND	0.003	ND	13



* Refer to page 5 for Water Quality Data Terms, Definitions and Units of Measure including; MCL, MCLG, HAL.

WATER QUALITY DATA BY DISTRIBUTION AREA

Regulated Perfluoroalkyl and Polyfluoroalkyl Substances Monitoring

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA METHOD 533					Distribution Area 1					Distribution Area 4					Distribution Area 5				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL**	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Perfluorooctanesulfonic Acid	Released into the environment from widespread use in commercial and	*0.010	0	ug/L	No	ND	0.011	ND	483	No	ND	ND	ND	10	No	ND	0.004	ND	21
Perfluorooctanooic Acid		*0.010	0	ug/L	No	ND	0.003	ND	483	No	ND	ND	ND	10	No	ND	ND	ND	21

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA METHOD 533					Distribution Area 6					Distribution Area 7					Distribution Area 8				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL**	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Perfluorooctanesulfonic Acid	Released into the environment from widespread use in commercial and	*0.010	0	ug/L	No	ND	ND	ND	76	No	ND	0.003	ND	10	No	ND	ND	ND	8
Perfluorooctanooic Acid		*0.010	0	ug/L	No	ND	0.002	ND	76	No	ND	0.002	ND	10	No	ND	ND	ND	8

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA METHOD 533					Distribution Area 9					Distribution Area 10					Distribution Area 11				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL**	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Perfluorooctanesulfonic Acid	Released into the environment from widespread use in commercial and	*0.010	0	ug/L	No	ND	ND	ND	36	No	ND	0.007	ND	57	No	ND	0.004	ND	77
Perfluorooctanooic Acid		*0.010	0	ug/L	No	ND	0.002	ND	36	No	ND	0.003	ND	57	No	ND	0.005	ND	77

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA METHOD 533					Distribution Area 12					Distribution Area 14					Distribution Area 15				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL**	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Perfluorooctanesulfonic Acid	Released into the environment from widespread use in commercial and	*0.010	0	ug/L	No	ND	0.013	ND	479	No	ND	ND	ND	20	No	ND	0.005	ND	280
Perfluorooctanooic Acid		*0.010	0	ug/L	No	ND	0.007	ND	479	No	ND	ND	ND	20	No	ND	0.006	ND	280

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA METHOD 533					Distribution Area 23					Distribution Area 26					Distribution Area 30				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL**	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Perfluorooctanesulfonic Acid	Released into the environment from widespread use in commercial and	*0.010	0	ug/L	No	ND	0.006	ND	180	No	ND	ND	ND	41	No	ND	0.003	ND	175
Perfluorooctanooic Acid		*0.010	0	ug/L	No	ND	0.005	ND	180	No	ND	0.003	ND	41	No	ND	0.004	ND	175

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA METHOD 533					Distribution Area 32					Distribution Area 34					Distribution Area 35				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL**	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Perfluorooctanesulfonic Acid	Released into the environment from widespread use in commercial and	*0.010	0	ug/L	No	ND	0.006	0.003	10	No	ND	ND	ND	8	No	ND	ND	ND	10
Perfluorooctanooic Acid		*0.010	0	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	8	No	ND	ND	ND	10

* Refer to page 5 for Water Quality Data Terms, Definitions and Units of Measure including; MCL, MCLG, HAL.

WATER QUALITY DATA BY DISTRIBUTION AREA

Regulated Perfluoroalkyl and Polyfluoroalkyl Substances Monitoring (cont'd)

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA METHOD 533					Distribution Area 44					Distribution Area 53					Distribution Area 54				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL**	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Perfluorooctanesulfonic Acid	Released into the environment from widespread use in commercial and	*0.010	0	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	18	No	ND	ND	ND	36
Perfluorooctanooic Acid		*0.010	0	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	18	No	ND	ND	ND	36

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA METHOD 533					Distribution Area 57					Distribution Area 64					Distribution Area 65				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL**	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Perfluorooctanesulfonic Acid	Released into the environment from widespread use in commercial and	*0.010	0	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Perfluorooctanooic Acid		*0.010	0	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA METHOD 533					Distribution Area 67					Distribution Area 68					Distribution Area EFWD				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL**	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Perfluorooctanesulfonic Acid	Released into the environment from widespread use in commercial and	*0.010	0	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	6	No	ND	ND	ND	8
Perfluorooctanooic Acid		*0.010	0	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	6	No	ND	ND	ND	8

Synthetic Organic Compounds including Per- and Polyfluoroalkyl Substances - Analysis Performed by EPA Method 533

EPA METHOD 533					Distribution Area RSWD					Distribution Area SBWD					Distribution Area WNWD				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG or HAL**	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Perfluorooctanesulfonic Acid	Released into the environment from widespread use in commercial and	*0.010	0	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	0.004	0.002	13
Perfluorooctanooic Acid		*0.010	0	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	0.005	0.002	13



WATER QUALITY DATA BY DISTRIBUTION AREA

Pharmaceuticals and Personal Care Products (PPCPs) Monitoring

PPCPs are a diverse collection of thousands of chemical substances, including prescription and over the counter therapeutic drugs, veterinary drugs, fragrances, cosmetics, lotions such as sunscreen and insect repellents, diagnostic agents and vitamins. PPCPs from bodily excretion, bathing, and disposal of unwanted medications to septic systems, sewers or trash have the potential to enter our drinking water. Information on how to properly dispose of unwanted pharmaceuticals can be found at the link below:

https://nepis.epa.gov/Exe/tiff2png.cgi/P1007BCF.PNG?-r+75+-g+7+D%3A%5CZYFILES%5CINDEX%20DATA%5C06THRU10%5CTIFF%5C00000773%5CP1007BCF.TIF%20

The detection and quantification of these chemicals has only recently been possible due to advances in laboratory testing technology.

Presently the EPA has no health standards or guidelines for PPCPs in drinking water and does not require testing. In 2025 all of our wells were tested for 35 PPCPs; Acesulfame-K, Carbamazepine, Dilantin, 5-(4-Hydroxyphenyl)-5-Phenylhydantoin, Ibuprofen, Imidacloprid, Lamotrigine, Meprobamate, Phenobarbital, Primidone, Saccharin, Sodium Cyclamate, Stevioside and Sucralose were detected. The concentrations found are at levels far below medical doses, and have no known health effects.

Wherever possible, we are using granular activated carbon filtration and blending wells to remove these trace levels from the water we provide to you. Information on these pharmaceutical drugs and the results for each distribution area can be found in the tables below and on pages 13-15.

					Distribution Area 1					Distribution Area 4					Distribution Area 5				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Synthetic Organic Compounds including Pesticides and Pharmaceuticals																			
Acesulfame-K	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.55	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
Carbamazepine	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
Dilantin	Anti-epileptic drug	50	n/a	ug/L	No	ND	0.07	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
5-(4-Hydroxyphenyl)-5-Phenylhydantoin	Used for determining drug levels in the body	50	n/a	ug/L	No	ND	0.21	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
Ibuprofen	Anti-inflammatory drug	50	n/a	ug/L	No	ND	ND	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
Imidacloprid	Used as a pesticide	50	n/a	ug/L	No	ND	ND	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
Lamotrigine	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
Meprobamate	Anti-anxiety drug	50	n/a	ug/L	No	ND	ND	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
Phenobarbital	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	0.08	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
Primidone	Pharmaceutical anticonvulsant drug	50	n/a	ug/L	No	ND	0.07	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
Saccharin	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.11	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
Sodium Cyclamate	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.26	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
Stevioside	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	378	No	ND	ND	ND	8	No	ND	ND	ND	10
Sucralose	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	2.72	0.07	378	No	ND	ND	ND	8	No	ND	ND	ND	10

					Distribution Area 6					Distribution Area 7					Distribution Area 8				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Synthetic Organic Compounds including Pesticides and Pharmaceuticals																			
Acesulfame-K	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.51	0.05	48	No	ND	ND	ND	4	No	ND	0.09	ND	9
Carbamazepine	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	9
Dilantin	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	9
5-(4-Hydroxyphenyl)-5-Phenylhydantoin	Used for determining drug levels in the body	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	9
Ibuprofen	Anti-inflammatory drug	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	9
Imidacloprid	Used as a pesticide	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	9
Lamotrigine	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	9
Meprobamate	Anti-anxiety drug	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	9
Phenobarbital	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	9
Primidone	Pharmaceutical anticonvulsant drug	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	9
Saccharin	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	0.12	ND	9
Sodium Cyclamate	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	9
Stevioside	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	9
Sucralose	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	9

					Distribution Area 9					Distribution Area 10					Distribution Area 11				
					Range of Readings					Range of Readings					Range of Readings				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Synthetic Organic Compounds including Pesticides and Pharmaceuticals																			
Acesulfame-K	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	0.89	0.12	38	No	ND	3.43	0.25	49
Carbamazepine	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	38	No	ND	ND	ND	49
Dilantin	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	38	No	ND	ND	ND	49
5-(4-Hydroxyphenyl)-5-Phenylhydantoin	Used for determining drug levels in the body	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	38	No	ND	ND	ND	49
Ibuprofen	Anti-inflammatory drug	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	38	No	ND	ND	ND	49
Imidacloprid	Used as a pesticide	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	38	No	ND	ND	ND	49
Lamotrigine	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	38	No	ND	ND	ND	49
Meprobamate	Anti-anxiety drug	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	38	No	ND	ND	ND	49
Phenobarbital	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	38	No	ND	ND	ND	49
Primidone	Pharmaceutical anticonvulsant drug	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	38	No	ND	ND	ND	49
Saccharin	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	38	No	ND	0.06	ND	49
Sodium Cyclamate	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	38	No	ND	ND	ND	49
Stevioside	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	38	No	ND	ND	ND	49
Sucralose	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	0.21	ND	38	No	ND	0.69	0.08	49

WATER QUALITY DATA BY DISTRIBUTION AREA

Pharmaceuticals and Personal Care Products (PPCPs) Monitoring (cont'd)

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 12 Range of Readings: Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area 14 Range of Readings: Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area 15 Range of Readings: Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Synthetic Organic Compounds including Pesticides and Pharmaceuticals																			
Acesulfame-K	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	1.18	0.08	309	No	ND	0.19	ND	16	No	ND	1.65	0.13	196
Carbamazepine	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	309	No	ND	ND	ND	16	No	ND	0.15	ND	196
Dilantin	Anti-epileptic drug	50	n/a	ug/L	No	ND	0.09	ND	309	No	ND	ND	ND	16	No	ND	ND	ND	196
5-(4-Hydroxyphenyl)-5-Phenylhydantoin	Used for determining drug levels in the body	50	n/a	ug/L	No	ND	0.15	ND	309	No	ND	ND	ND	16	No	ND	ND	ND	196
Ibuprofen	Anti-inflammatory drug	50	n/a	ug/L	No	ND	0.06	ND	309	No	ND	ND	ND	16	No	ND	ND	ND	196
Imidacloprid	Used as a pesticide	50	n/a	ug/L	No	ND	ND	ND	309	No	ND	ND	ND	16	No	ND	ND	ND	196
Lamotrigine	Anti-epileptic drug	50	n/a	ug/L	No	ND	0.07	ND	309	No	ND	ND	ND	16	No	ND	ND	ND	196
Meprobamate	Anti-anxiety drug	50	n/a	ug/L	No	ND	0.07	ND	309	No	ND	ND	ND	16	No	ND	ND	ND	196
Phenobarbital	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	0.11	ND	309	No	ND	ND	ND	16	No	ND	ND	ND	196
Primidone	Pharmaceutical anticonvulsant drug	50	n/a	ug/L	No	ND	ND	ND	309	No	ND	ND	ND	16	No	ND	ND	ND	196
Saccharin	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.06	ND	309	No	ND	ND	ND	16	No	ND	0.07	ND	196
Sodium Cyclamate	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.16	ND	309	No	ND	ND	ND	16	No	ND	ND	ND	196
Stevioside	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.05	ND	309	No	ND	ND	ND	16	No	ND	ND	ND	196
Sucralose	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	2.37	0.20	309	No	ND	0.07	ND	16	No	ND	2.58	0.22	196

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 23 Range of Readings: Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area 26 Range of Readings: Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area 30 Range of Readings: Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Synthetic Organic Compounds including Pesticides and Pharmaceuticals																			
Acesulfame-K	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	1.19	0.15	144	No	ND	0.91	0.31	31	No	ND	0.94	0.11	153
Carbamazepine	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	144	No	ND	ND	ND	31	No	ND	ND	ND	153
Dilantin	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	144	No	ND	ND	ND	31	No	ND	ND	ND	153
5-(4-Hydroxyphenyl)-5-Phenylhydantoin	Used for determining drug levels in the body	50	n/a	ug/L	No	ND	ND	ND	144	No	ND	ND	ND	31	No	ND	ND	ND	153
Ibuprofen	Anti-inflammatory drug	50	n/a	ug/L	No	ND	ND	ND	144	No	ND	ND	ND	31	No	ND	ND	ND	153
Imidacloprid	Used as a pesticide	50	n/a	ug/L	No	ND	0.18	ND	144	No	ND	ND	ND	31	No	ND	0.10	ND	153
Lamotrigine	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	144	No	ND	ND	ND	31	No	ND	ND	ND	153
Meprobamate	Anti-anxiety drug	50	n/a	ug/L	No	ND	ND	ND	144	No	ND	ND	ND	31	No	ND	ND	ND	153
Phenobarbital	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	144	No	ND	ND	ND	31	No	ND	ND	ND	153
Primidone	Pharmaceutical anticonvulsant drug	50	n/a	ug/L	No	ND	ND	ND	144	No	ND	ND	ND	31	No	ND	ND	ND	153
Saccharin	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	144	No	ND	2.00	0.14	31	No	ND	0.24	ND	153
Sodium Cyclamate	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	144	No	ND	0.05	ND	31	No	ND	ND	ND	153
Stevioside	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	144	No	ND	ND	ND	31	No	ND	ND	ND	153
Sucralose	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	3.44	0.19	144	No	ND	0.76	0.29	31	No	ND	1.12	0.20	153

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 32 Range of Readings: Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area 34 Range of Readings: Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area 35 Range of Readings: Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Synthetic Organic Compounds including Pesticides and Pharmaceuticals																			
Acesulfame-K	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	0.07	ND	8	No	ND	ND	ND	8
Carbamazepine	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Dilantin	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
5-(4-Hydroxyphenyl)-5-Phenylhydantoin	Used for determining drug levels in the body	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Ibuprofen	Anti-inflammatory drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Imidacloprid	Used as a pesticide	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Lamotrigine	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Meprobamate	Anti-anxiety drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Phenobarbital	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Primidone	Pharmaceutical anticonvulsant drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Saccharin	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Sodium Cyclamate	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Stevioside	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Sucralose	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.13	0.05	6	No	ND	0.13	0.08	8	No	ND	ND	ND	8

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 44 Range of Readings: Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area 53 Range of Readings: Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area 54 Range of Readings: Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Synthetic Organic Compounds including Pesticides and Pharmaceuticals																			
Acesulfame-K	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.08	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Carbamazepine	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Dilantin	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
5-(4-Hydroxyphenyl)-5-Phenylhydantoin	Used for determining drug levels in the body	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Ibuprofen	Anti-inflammatory drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Imidacloprid	Used as a pesticide	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Lamotrigine	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Meprobamate	Anti-anxiety drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Phenobarbital	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Primidone	Pharmaceutical anticonvulsant drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Saccharin	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Sodium Cyclamate	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Stevioside	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Sucralose	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.19	0.11	6	No	ND	ND	ND	14	No	ND	ND	ND	24

WATER QUALITY DATA BY DISTRIBUTION AREA

Pharmaceuticals and Personal Care Products (PPCPs) Monitoring (cont'd)

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 57 Range of Readings Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area 64 Range of Readings Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area 65 Range of Readings Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Synthetic Organic Compounds including Pesticides and Pharmaceuticals																			
Acesulfame-K	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.26	0.13	6	No	ND	0.19	0.08	14	No	ND	ND	ND	6
Carbamazepine	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	6
Dilantin	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	6
5-(4-Hydroxyphenyl)-5-Phenylhydantoin	Used for determining drug levels in the body	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	6
Ibuprofen	Anti-inflammatory drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	6
Imidacloprid	Used as a pesticide	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	6
Lamotrigine	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	6
Meprobamate	Anti-anxiety drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	6
Phenobarbital	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	6
Primidone	Pharmaceutical anticonvulsant drug	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	6
Saccharin	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	0.11	ND	14	No	ND	ND	ND	6
Sodium Cyclamate	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	6
Stevioside	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	6
Sucralose	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.51	0.26	6	No	ND	0.34	0.14	14	No	ND	ND	ND	6

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 67 Range of Readings Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area 68 Range of Readings Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area EFWD Range of Readings Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Synthetic Organic Compounds including Pesticides and Pharmaceuticals																			
Acesulfame-K	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Carbamazepine	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Dilantin	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
5-(4-Hydroxyphenyl)-5-Phenylhydantoin	Used for determining drug levels in the body	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Ibuprofen	Anti-inflammatory drug	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Imidacloprid	Used as a pesticide	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Lamotrigine	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Meprobamate	Anti-anxiety drug	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Phenobarbital	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Primidone	Pharmaceutical anticonvulsant drug	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Saccharin	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	0.05	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Sodium Cyclamate	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Stevioside	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Sucralose	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area RSWD Range of Readings Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area SBWD Range of Readings Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Distribution Area WNWD Range of Readings Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
Synthetic Organic Compounds including Pesticides and Pharmaceuticals																			
Acesulfame-K	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	0.24	0.08	4	No	ND	0.72	0.15	12
Carbamazepine	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
Dilantin	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
5-(4-Hydroxyphenyl)-5-Phenylhydantoin	Used for determining drug levels in the body	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
Ibuprofen	Anti-inflammatory drug	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	0.12	ND	12
Imidacloprid	Used as a pesticide	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
Lamotrigine	Anti-epileptic drug	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
Meprobamate	Anti-anxiety drug	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
Phenobarbital	Anticonvulsant, mood stabilizing drug	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
Primidone	Pharmaceutical anticonvulsant drug	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
Saccharin	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	0.17	ND	12
Sodium Cyclamate	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
Stevioside	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
Sucralose	Incomplete removal during wastewater treatment, home septic	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	0.15	0.06	4	No	ND	1.99	0.31	12

SAFE DISPOSAL OF PHARMACEUTICALS



Pharmaceutical contamination of drinking water is an important emerging concern. Changing our practices today can prevent future pollution of our only source of drinking water. Become a part of the solution to help stop the threat of discarded pharmaceuticals finding their way into our groundwater, bays and estuaries. Simply take your unused medications to any of the safe disposal locations on Long Island: Walgreens and CVS have safe drop boxes and accept medical disposals at specific locations across Long Island. Also, most police precincts in Suffolk County will accept prescription drugs for disposal. A list can be found here:
https://www.health.ny.gov/professionals/narcotic/medication_drop_boxes/suffolk.htm

WATER QUALITY DATA BY DISTRIBUTION AREA

Disinfectants and Disinfection Byproducts

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 1					Distribution Area 4					Distribution Area 5				
					Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests
Disinfectant and Disinfection Byproducts (MCL is the sum of the four starred compounds shown below)**																			
Bromochloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	1.30	ND	98	No	ND	ND	ND	2	No	ND	ND	ND	7
Bromodichloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	98	No	ND	ND	ND	2	No	ND	ND	ND	7
Bromodichloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	4.93	0.28	500	No	ND	0.93	0.26	8	No	ND	0.83	ND	47
Bromoform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	3.18	ND	500	No	ND	ND	ND	8	No	ND	2.41	0.34	47
Chlorate	Byproduct of chlorination	n/a	n/a	mg/L	No	ND	0.53	0.09	384	No	0.04	0.05	0.04	8	No	0.04	0.07	0.06	10
Chloroform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	5.30	0.45	500	No	ND	2.71	0.54	8	No	ND	0.41	ND	47
Dibromoacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	0.84	ND	98	No	ND	ND	ND	2	No	ND	0.47	ND	7
Dibromochloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	4.94	0.26	500	No	ND	ND	ND	8	No	ND	2.28	0.34	47
Dichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	1.67	ND	98	No	ND	ND	ND	2	No	ND	ND	ND	7
Free Chlorine	Used as a disinfectant	4	n/a	mg/L	No	0.06	1.99	0.95	3,867	No	0.61	1.60	1.10	43	No	0.41	1.48	0.98	148
Monochloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	98	No	ND	ND	ND	2	No	ND	4.57	ND	7
Trichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	1.51	ND	98	No	0.68	1.45	1.06	2	No	ND	ND	ND	7
(*MCL is the sum of the starred compounds shown above)																			

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 6					Distribution Area 7					Distribution Area 8				
					Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests
Disinfectant and Disinfection Byproducts (MCL is the sum of the four starred compounds shown below)**																			
Bromochloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	1.35	ND	17	No	ND	1.65	ND	7	No	ND	ND	ND	2
Bromodichloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	17	No	ND	0.80	ND	7	No	ND	ND	ND	2
Bromodichloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	5.27	ND	193	No	ND	3.82	0.57	11	No	ND	ND	ND	12
Bromoform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	2.02	ND	193	No	ND	3.27	0.46	11	No	ND	ND	ND	12
Chlorate	Byproduct of chlorination	n/a	n/a	mg/L	No	0.04	0.11	0.07	51	No	0.05	0.07	0.06	4	No	0.03	0.07	0.05	8
Chloroform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	4.35	ND	193	No	ND	1.97	0.33	11	No	ND	0.27	ND	12
Dibromoacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	0.69	ND	17	No	ND	0.93	ND	7	No	ND	ND	ND	2
Dibromochloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	4.62	ND	193	No	ND	6.39	0.88	11	No	ND	ND	ND	12
Dichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	1.58	ND	17	No	ND	2.59	ND	7	No	ND	ND	ND	2
Free Chlorine	Used as a disinfectant	4	n/a	mg/L	No	0.31	1.50	1.00	689	No	0.48	1.42	0.92	163	No	0.64	1.48	1.12	61
Monochloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	17	No	ND	2.93	ND	7	No	ND	ND	ND	2
Trichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	17	No	ND	0.74	ND	7	No	ND	ND	ND	2
(*MCL is the sum of the starred compounds shown above)																			

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 9					Distribution Area 10					Distribution Area 11				
					Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests
Disinfectant and Disinfection Byproducts (MCL is the sum of the four starred compounds shown below)**																			
Bromochloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	16	No	ND	ND	ND	12
Bromodichloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	16	No	ND	ND	ND	12
Bromodichloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	0.78	ND	62	No	ND	0.90	ND	134	No	ND	1.09	ND	177
Bromoform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	0.48	ND	62	No	ND	1.05	ND	134	No	ND	0.95	ND	177
Chlorate	Byproduct of chlorination	n/a	n/a	mg/L	No	0.05	0.16	0.09	26	No	0.03	0.14	0.08	42	No	0.03	0.16	0.08	44
Chloroform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	1.37	0.33	62	No	ND	1.08	0.26	134	No	ND	0.96	ND	177
Dibromoacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	16	No	ND	0.65	ND	12
Dibromochloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	1.22	ND	62	No	ND	1.07	ND	134	No	ND	0.88	ND	177
Dichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	16	No	ND	ND	ND	12
Free Chlorine	Used as a disinfectant	4	n/a	mg/L	No	0.37	1.42	0.96	362	No	0.28	1.51	0.93	678	No	0.52	1.80	1.08	560
Monochloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	16	No	ND	ND	ND	12
Trichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	16	No	ND	ND	ND	12
(*MCL is the sum of the starred compounds shown above)																			

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 12					Distribution Area 14					Distribution Area 15				
					Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests
Disinfectant and Disinfection Byproducts (MCL is the sum of the four starred compounds shown below)**																			
Bromochloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	1.80	ND	94	No	ND	1.72	ND	10	No	ND	ND	ND	35
Bromodichloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	94	No	ND	ND	ND	10	No	ND	ND	ND	35
Bromodichloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	9.32	0.26	559	No	ND	1.00	0.26	25	No	ND	1.65	ND	358
Bromoform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	3.87	ND	559	No	ND	0.32	ND	25	No	ND	0.77	ND	358
Chlorate	Byproduct of chlorination	n/a	n/a	mg/L	No	ND	0.48	0.10	296	No	0.03	0.10	0.06	16	No	0.02	0.40	0.11	195
Chloroform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	8.53	0.43	559	No	ND	1.32	0.37	25	No	ND	2.26	0.38	358
Dibromoacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	1.02	ND	94	No	ND	0.49	ND	10	No	ND	ND	ND	35
Dibromochloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	9.28	0.26	559	No	ND	0.81	ND	25	No	ND	1.49	ND	358
Dichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	2.49	ND	94	No	ND	5.76	ND	10	No	ND	ND	ND	35
Free Chlorine	Used as a disinfectant	4	n/a	mg/L	No	0.27	1.59	0.98	2,818	No	0.39	1.49	0.97	269	No	0.31	1.77	1.03	2,061
Monochloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	2.49	ND	94	No	ND	ND	ND	10	No	ND	ND	ND	35
Trichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	0.83	ND	94	No	ND	1.28	ND	10	No	ND	0.49	ND	35
(*MCL is the sum of the starred compounds shown above)																			

WATER QUALITY DATA BY DISTRIBUTION AREA

Disinfectants and Disinfection Byproducts (cont'd)

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 23					Distribution Area 26					Distribution Area 30				
					Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests
Disinfectant and Disinfection Byproducts (MCL is the sum of the four starred compounds shown below)**																			
Bromochloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	0.85	ND	34	No	ND	1.62	0.81	10	No	ND	1.96	ND	24
Bromodichloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	34	No	ND	ND	ND	10	No	ND	1.43	ND	24
Bromodichloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	2.49	ND	236	No	ND	4.76	0.40	62	No	ND	4.88	0.32	204
Bromoform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	0.98	ND	236	No	ND	4.01	0.32	62	No	ND	6.29	0.46	204
Chlorate	Byproduct of chlorination	n/a	n/a	mg/L	No	0.04	0.30	0.13	151	No	0.11	0.33	0.19	34	No	ND	0.30	0.10	127
Chloroform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	3.42	1.00	236	No	ND	3.83	0.94	62	No	ND	2.41	0.40	204
Dibromoacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	0.67	ND	34	No	ND	1.30	0.61	10	No	ND	1.99	0.95	24
Dibromochloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	2.50	ND	236	No	ND	6.81	0.51	62	No	ND	8.93	0.50	204
Dichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	34	No	ND	ND	ND	10	No	ND	1.61	ND	24
Free Chlorine	Used as a disinfectant	4	n/a	mg/L	No	0.35	1.54	0.97	1,229	No	0.45	1.50	0.91	254	No	0.11	1.80	0.93	861
Monochloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	1.53	ND	34	No	ND	1.80	ND	10	No	ND	2.85	ND	24
Trichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	34	No	ND	ND	ND	10	No	ND	1.02	ND	24
(*MCL is the sum of the starred compounds shown above)																			

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 32					Distribution Area 34					Distribution Area 35				
					Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests
Disinfectant and Disinfection Byproducts (MCL is the sum of the four starred compounds shown below)**																			
Bromochloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	2
Bromodichloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	2
Bromodichloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	0.50	ND	9	No	ND	1.24	0.27	12	No	ND	ND	ND	30
Bromoform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	ND	ND	9	No	ND	0.41	ND	12	No	ND	ND	ND	30
Chlorate	Byproduct of chlorination	**80	n/a	mg/L	No	0.05	0.22	0.11	7	No	0.07	0.13	0.09	8	No	0.06	0.28	0.17	8
Chloroform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	4.25	1.38	9	No	ND	2.84	1.68	12	No	ND	ND	ND	30
Dibromoacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	2
Dibromochloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	0.47	ND	9	No	ND	1.20	0.26	12	No	ND	ND	ND	30
Dichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	2
Free Chlorine	Used as a disinfectant	**80	n/a	mg/L	No	0.35	1.33	1.02	65	No	0.32	1.40	0.98	104	No	0.41	1.45	1.02	91
Monochloroacetic Acid	Byproduct of chlorination	4	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	2
Trichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	2
(*MCL is the sum of the starred compounds shown above)																			

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 44					Distribution Area 53					Distribution Area 54				
					Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests
Disinfectant and Disinfection Byproducts (MCL is the sum of the four starred compounds shown below)**																			
Bromochloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	10	No	ND	ND	ND	8
Bromodichloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	10	No	ND	ND	ND	8
Bromodichloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	2.16	0.37	10	No	ND	1.38	0.37	24	No	ND	1.29	0.32	28
Bromoform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	0.95	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
Chlorate	Byproduct of chlorination	n/a	n/a	mg/L	No	0.06	0.16	0.13	6	No	0.03	0.13	0.07	22	No	ND	0.98	0.18	38
Chloroform	Byproduct of chlorination	**80	n/a	ug/L	No	1.62	2.44	1.95	10	No	ND	2.10	0.51	24	No	ND	4.03	0.62	28
Dibromoacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	0.41	ND	2	No	ND	ND	ND	10	No	ND	ND	ND	8
Dibromochloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	2.29	0.38	10	No	ND	0.61	ND	24	No	ND	0.47	ND	28
Dichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	2	No	ND	1.51	ND	10	No	ND	2.09	ND	8
Free Chlorine	Used as a disinfectant	4	n/a	mg/L	No	0.42	1.32	0.81	57	No	0.34	1.40	0.99	80	No	0.31	1.48	1.00	141
Monochloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	10	No	ND	ND	ND	8
Trichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	2	No	ND	1.69	0.86	10	No	ND	2.90	1.40	8
(*MCL is the sum of the starred compounds shown above)																			

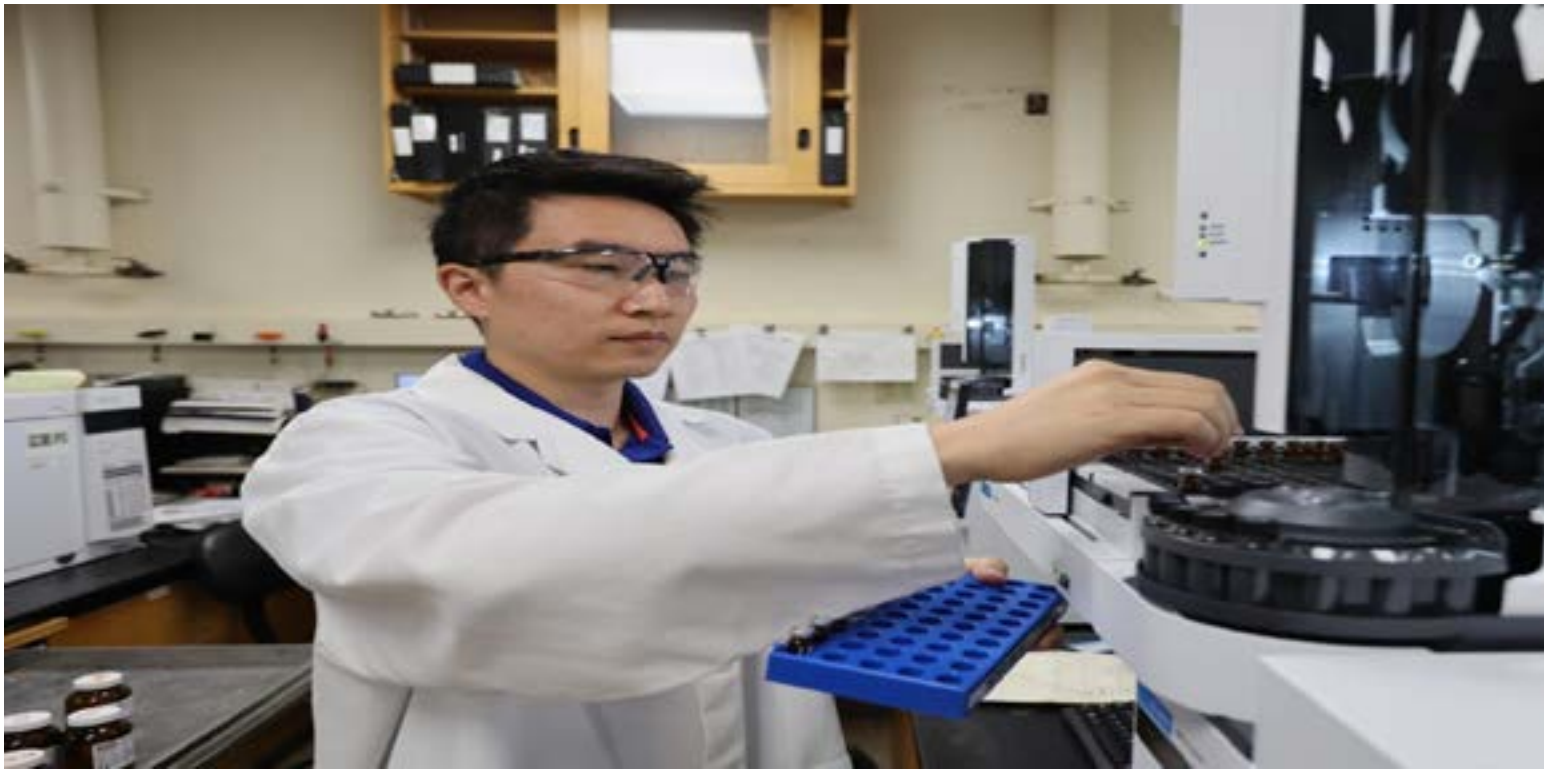
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 57					Distribution Area 64					Distribution Area 65				
					Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests
Disinfectant and Disinfection Byproducts (MCL is the sum of the four starred compounds shown below)**																			
Bromochloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	1.30	0.85	2	No	ND	ND	ND	8	No	0.88	0.88	0.88	1
Bromodichloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	1.11	ND	8	No	ND	ND	ND	1
Bromodichloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	3.75	0.54	10	No	ND	2.06	0.48	20	No	ND	2.33	0.49	6
Bromoform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	2.01	0.34	10	No	ND	1.86	0.44	20	No	ND	0.46	ND	6
Chlorate	Byproduct of chlorination	n/a	n/a	mg/L	No	0.07	0.20	0.15	8	No	0.12	0.19	0.15	12	No	0.05	0.11	0.07	6
Chloroform	Byproduct of chlorination	**80	n/a	ug/L	No	0.29	4.03	1.77	10	No	1.37	4.07	2.60	20	No	ND	2.81	0.77	6
Dibromoacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	0.84	0.52	2	No	ND	0.71	ND	8	No	ND	ND	ND	1
Dibromochloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	4.28	0.61	10	No	ND	3.67	0.78	20	No	ND	1.82	0.45	6
Dichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	1.21	ND	2	No	ND	ND	ND	8	No	ND	ND	ND	1
Free Chlorine	Used as a disinfectant	4	n/a	mg/L	No	0.53	1.34	0.93	57	No	0.55	1.84	0.93	32	No	0.79	1.24	1.05	13
Monochloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	8	No	ND	ND	ND	1
Trichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	2	No	ND	0.50	ND	8	No	0.43	0.43	0.43	1
(*MCL is the sum of the starred compounds shown above)																			

WATER QUALITY DATA BY DISTRIBUTION AREA

Disinfectants and Disinfection Byproducts (cont'd)

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area 67					Distribution Area 68					Distribution Area EFWD				
					Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests
Disinfectant and Disinfection Byproducts (MCL is the sum of the four starred compounds shown below)**																			
Bromochloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	1.19	ND	7	No	ND	ND	ND	1	No	ND	ND	ND	17
Bromodichloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	7	No	ND	ND	ND	1	No	ND	ND	ND	17
Bromodichloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	1.39	0.39	13	No	ND	ND	ND	7	No	ND	1.39	0.34	27
Bromoform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	0.50	ND	13	No	ND	2.44	0.46	7	No	ND	0.76	ND	27
Chlorate	Byproduct of chlorination	n/a	n/a	mg/L	No	0.06	0.11	0.09	13	No	0.13	0.32	0.24	7	No	0.04	0.09	0.06	16
Chloroform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	2.13	0.39	13	No	ND	ND	ND	7	No	ND	1.94	0.44	27
Dibromoacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	0.61	0.46	7	No	1.04	1.04	1.04	1	No	ND	ND	ND	17
Dibromochloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	1.41	0.47	13	No	ND	0.78	ND	7	No	ND	0.85	0.28	27
Dichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	2.04	ND	7	No	ND	ND	ND	1	No	ND	ND	ND	17
Free Chlorine	Used as a disinfectant	4	n/a	mg/L	No	0.70	1.85	1.16	38	No	0.62	1.47	0.95	18	No	0.49	1.45	0.95	170
Monochloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	7	No	1.98	1.98	1.98	1	No	ND	ND	ND	17
Trichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	0.64	ND	7	No	ND	ND	ND	1	No	ND	ND	ND	17
(*MCL is the sum of the starred compounds shown above)																			

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Distribution Area RSWD					Distribution Area SBWD					Distribution Area WNWD				
					Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests
Disinfectant and Disinfection Byproducts (MCL is the sum of the four starred compounds shown below)**																			
Bromochloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	6
Bromodichloroacetic Acid	Byproduct of chlorination	50	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	6
Bromodichloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	0.79	0.36	10	No	ND	0.41	ND	12	No	ND	0.95	0.27	28
Bromoform	Byproduct of chlorination	**80	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	0.50	ND	28
Chlorate	Byproduct of chlorination	n/a	n/a	mg/L	No	0.05	0.07	0.05	10	No	0.03	0.07	0.05	12	No	0.07	0.88	0.19	17
Chloroform	Byproduct of chlorination	**80	n/a	ug/L	No	0.60	1.31	0.90	10	No	ND	0.62	0.38	12	No	ND	7.19	1.73	28
Dibromoacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	0.48	ND	6
Dibromochloromethane	Byproduct of chlorination	**80	n/a	ug/L	No	ND	0.65	0.31	10	No	ND	0.40	ND	12	No	ND	1.18	0.28	28
Dichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	6
Free Chlorine	Used as a disinfectant	4	n/a	mg/L	No	0.57	1.16	0.89	56	No	0.44	1.49	0.94	105	No	0.60	1.49	1.00	37
Monochloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	6
Trichloroacetic Acid	Byproduct of chlorination	*60	n/a	ug/L	No	ND	ND	ND	10	No	ND	0.42	ND	12	No	ND	0.56	ND	6
(*MCL is the sum of the starred compounds shown above)																			



LEAD AND COPPER INFORMATION

Lead

Lead can cause serious health effects in people of all ages, especially pregnant people, infants (both formula-fed and breastfed), and young children. Lead in drinking water is primarily from materials and parts used in service lines and in home plumbing. The Suffolk County Water Authority is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in the plumbing in your home. Because lead levels may vary over time, lead exposure is possible even when your tap sampling results do not detect lead at one point in time.
You can help protect yourself and your family by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Using a filter, certified by an American National Standards Institute accredited certifier to reduce lead, is effective in reducing lead exposures. Follow the instructions provided with the filter to ensure the filter is used properly. Use only cold water for drinking, cooking, and making baby formula. Boiling water does not remove lead from water. Before using tap water for drinking, cooking, or making baby formula, flush your pipes for several minutes. You can do this by running your tap, taking a shower, doing laundry or a load of dishes.
If you have a lead service line or galvanized requiring replacement service line, you may need to flush your pipes for a longer period. If you are concerned about lead in your water and wish to have your water tested, contact SCWA at 631-698-9500. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at:
https://www.epa.gov/safewater/lead

A Lead Service Line (LSL) is defined as any portion of pipe that is made of lead which connects the water main to the building inlet. An LSL may be owned by the water system, owned by the property owner, or both. The inventory includes both potable and nonpotable SLs within a system. In accordance with the federal Lead and Copper Rule Revisions (LCRR) our system has prepared a lead service line inventory and have made it publicly accessible by and/or visiting our website at: https://www.scwa.com/leadandcopper/

2025 Lead and Copper Test Results

The values reported below for lead and copper represent the 90th percentile of the total number of samples collected in each water system. A percentile is a value on a scale of 100 that indicates the percentage of a distribution that is equal to or below it. For Dering Harbor and West Neck Water Districts (Distribution Area 64 and 66), the 90th percentile is found by averaging the two highest concentrations.

Compound	Unit of Measure	MCLG	Action Level	Likely Source
Lead	ug/l	0	15.0	Household plumbing

Location	Violation Yes/No	Date of Sampling	Number of Samples	Results ug/l	90th Percentile Value (ug/l)[1,2]	No. of Samples Over Action Level
SCWA	No	7/31-9/24	51	ND-6.47	1.25	0
Fire Island	No	7/18-9/12	20	ND-8.87	1.64	0
Stony Brook	No	8/26-9/22	21	ND-1.44	ND	0
Riverside	No	8/12-8/26	10	ND	ND	0
E. Farmingdale	No	8/19-9/09	20	ND-1.19	ND	0
Dering Harbor	No	8/07-8/11	6	ND-1.21	ND	0
West Neck	No	8/06-8/14	6	ND-1.26	ND	0

(1) - The 90th percentile value is equal to or greater than 90% of the lead values detected in the water system.

(2) - In this case, 134 total samples were collected from the water systems shown above and the 90th percentile values ranged from ND to 1.64 ug/l for lead. The action level value for lead was not exceeded at any of the 134 sites tested.

Compound	Unit of Measure	MCLG	Action Level	Likely Source
Copper	mg/l	1.3	1.3	Household plumbing

Location	Violation Yes/No	Date of Sampling	Number of Samples	Results mg/l	90th Percentile Value (mg/l)[1,2]	No. of Samples Over Action Level
SCWA	No	7/31-9/24	51	0.022-0.620	0.377	0
Fire Island	No	7/18-9/12	20	0.036-0.631	0.529	0
Stony Brook	No	8/26-9/22	21	0.042-0.849	0.491	0
Riverside	No	8/12-8/26	10	0.068-0.439	0.279	0
E. Farmingdale	No	8/19-9/09	20	0.031-0.296	0.191	0
Dering Harbor	No	8/07-8/11	6	0.050-0.356	0.309	0
West Neck	No	8/06-8/14	6	0.152-0.749	0.604	0

(1) - The 90th percentile value is equal to or greater than 90% of the copper values detected in the water system.

(2) - In this case, 134 total samples were collected from the water systems shown above and the 90th percentile values ranged from 0.191 to 0.604 mg/l for copper. The action level value for copper was not exceeded at any of the 134 sites tested.

SCWA put in new infrastructure in Oak Beach and therefore we had to perform standard lead and copper monitoring. We were required to do a lead and copper study in the first half of the year and again in the second half of the year. The 90th percentile results for the first half of the year was 3.75 ppb for lead and 0.292 ppm for copper. Our second half 90th percentile results were 3.38 ppb for lead and 0.224 ppm for copper. Because of our satisfactory results, we were granted reduced monitoring for upcoming years.

WATER QUALITY DATA BY DISTRIBUTION AREA

Naturally Occuring Compounds as well as Contaminants					Distribution Area 1					Distribution Area 4					Distribution Area 5				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation of Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. Tests
Inorganics																			
Alkalinity to pH 4.5 mg CaCO3/L	Naturally occurring	n/a	n/a	mg/L	No	ND	110.6	38.1	358	No	38.2	49.4	45.3	8	No	37.8	102.0	62.7	10
Aluminum	Naturally occurring	n/a	n/a	mg/L	No	ND	0.28	0.03	668	No	0.03	0.09	0.06	8	No	ND	0.16	0.06	19
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	No	ND	0.28	ND	416	No	ND	ND	ND	8	No	ND	ND	ND	10
Arsenic	Erosion of natural deposits	10	0	ug/L	No	ND	2.2	ND	668	No	ND	ND	ND	8	No	ND	ND	ND	19
Barium	Erosion of natural deposits	2	2	mg/L	No	ND	0.16	ND	668	No	ND	ND	ND	8	No	ND	0.21	0.13	19
Boron	Naturally occurring	n/a	n/a	mg/L	No	ND	0.61	ND	1,054	No	ND	0.11	ND	38	No	ND	ND	ND	12
Bromide	Naturally occurring	n/a	n/a	ug/L	No	ND	198.0	ND	384	No	ND	ND	ND	8	No	ND	100.8	55.0	10
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	No	ND	57.3	12.1	1,054	No	ND	0.7	0.5	38	No	12.5	56.6	32.4	12
Chloride	Naturally occurring,salt water intrusion,road salt	250	n/a	mg/L	No	4.1	155.3	21.1	422	No	3.3	3.7	3.6	8	No	11.0	124.8	63.7	52
Chromium, total	Natural deposits	100	100	ug/L	No	ND	1.1	ND	668	No	ND	ND	ND	8	No	ND	10.8	2.0	19
CO2, calculated	Naturally occurring	n/a	n/a	mg/L	No	0.2	24.2	4.3	358	No	2.2	5.0	3.6	8	No	1.7	11.1	6.9	10
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	No	ND	2.8	ND	668	No	ND	ND	ND	8	No	ND	0.6	ND	19
Color, Apparent	Naturally occurring metals or minerals	15	n/a	Color Units	No	ND	10	ND	358	No	ND	ND	ND	8	No	ND	ND	ND	10
Copper	Household plumbing	AL=1.3	1.3	mg/L	No	ND	0.13	ND	668	No	ND	ND	ND	8	No	ND	0.03	ND	19
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	No	ND	0.5	ND	422	No	ND	ND	ND	8	No	ND	ND	ND	52
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	No	2.2	178.9	36.5	1,054	No	ND	2.2	ND	38	No	48.2	187.9	113.6	12
Hexavalent Chromium	Erosion of natural deposits	100	n/a	ug/L	No	ND	1.02	0.17	357	No	ND	0.31	ND	8	No	ND	11.03	3.39	11
Iron	Naturally occurring	300	n/a	ug/L	Yes	ND	963	218	1,054	Yes	204	393	253	38	No	ND	47	ND	12
Lithium	Naturally occurring	n/a	n/a	ug/L	No	ND	9.0	2.1	668	No	3.7	4.2	4.0	8	No	ND	1.8	1.3	19
Magnesium	Naturally occurring	n/a	n/a	mg/L	No	0.17	9.53	1.50	1,054	No	ND	ND	ND	38	No	4.15	11.84	7.96	12
Manganese	Naturally occurring	300	n/a	ug/L	No	ND	136	10	1,054	No	ND	ND	ND	38	No	ND	ND	ND	12
Molybdenum	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	668	No	ND	ND	ND	8	No	ND	ND	ND	19
Nickel	Alloys, coatings manufacturing, batteries	n/a	n/a	ug/L	No	ND	7.6	1.0	668	No	ND	ND	ND	8	No	ND	3.0	1.2	19
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	No	ND	6.74	0.79	422	No	ND	ND	ND	8	No	3.59	7.67	5.92	52
Nitrite	Natural deposits, fertilizer, septic tanks	1	1	mg/L	No	ND	ND	ND	422	No	ND	ND	ND	8	No	ND	ND	ND	52
Perchlorate	Fertilizers, solid fuel propellant, fireworks	18	4	ug/L	No	ND	3.02	ND	360	No	ND	ND	ND	8	No	0.42	1.09	0.82	10
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.6	8.7	7.3	640	No	7.2	7.7	7.4	9	No	6.9	8.1	7.4	14
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.5	8.5	7.4	4,159	No	7.0	7.8	7.4	50	No	7.0	8.5	7.5	156
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	No	ND	3.88	0.75	1,054	No	1.07	3.84	2.02	38	No	ND	ND	ND	12
Potassium	Naturally occurring	n/a	n/a	mg/L	No	0.13	5.44	0.63	1,054	No	1.15	1.34	1.26	38	No	0.93	2.13	1.52	12
Silicon	Naturally occurring	n/a	n/a	mg/L	No	2.9	8.5	4.9	668	No	4.2	4.5	4.3	8	No	6.7	7.7	7.2	19
Sodium	Naturally occurring	n/a	n/a	mg/L	No	1.4	67.9	7.5	1,054	No	20.2	26.4	24.0	38	No	8.2	59.1	31.5	12
Specific Conductance	Total of naturally occurring minerals	n/a	n/a	umho/cm	No	24	587	135	358	No	99	118	111	8	No	149	702	356	10
Strontium-88	Naturally occurring	n/a	n/a	mg/L	No	ND	0.208	0.039	668	No	ND	ND	ND	8	No	0.039	0.142	0.110	19
Sulfate	Naturally occuring	250	n/a	mg/L	No	ND	49.5	7.5	422	No	7.5	8.2	7.9	8	No	5.3	17.6	11.9	52
Titanium	Naturally occurring	n/a	n/a	ug/L	No	ND	9.5	ND	1,054	No	ND	ND	ND	38	No	ND	ND	ND	12
Total Organic Carbon (TOC)	Naturally occurring	n/a	n/a	mg/L	No	ND	0.7	ND	58	No	ND	1.0	0.6	2	No	ND	ND	ND	2
Turbidity	Silts and clays in aquifer	5	n/a	NTU	No	ND	3.26	0.42	358	No	ND	0.46	ND	8	No	ND	1.95	0.54	10
Uranium	Naturally occurring	30	n/a	ug/L	No	ND	ND	ND	668	No	ND	ND	ND	8	No	ND	ND	ND	19
Vanadium	Naturally occurring	n/a	n/a	ug/L	No	ND	1.0	ND	668	No	ND	ND	ND	8	No	ND	ND	ND	19
Zinc	Naturally occurring, plumbing	5	n/a	mg/L	No	ND	0.04	ND	668	No	ND	ND	ND	8	No	ND	0.03	ND	19
Synthetic Organic Compounds including Pesticides and Herbicides																			
Alachlor ESA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	361	No	ND	ND	ND	8	No	ND	ND	ND	12
Alachlor OA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	361	No	ND	ND	ND	8	No	ND	ND	ND	12
Chlordane, Total	Residue of banned termiticide	2	n/a	ug/L	No	ND	ND	ND	364	No	ND	ND	ND	8	No	ND	ND	ND	11
Diethyltoluamide (DEET)	Insect Repellent	50	n/a	ug/L	No	ND	0.37	ND	357	No	ND	ND	ND	8	No	ND	ND	ND	10
1,4-Dioxane	Used in manufacturing processes	1	n/a	ug/L	No	ND	0.80	0.09	411	No	ND	ND	ND	8	No	ND	0.65	0.38	26
Metalaxyl	Used as a fungicide	50	n/a	ug/L	No	ND	ND	ND	357	No	ND	ND	ND	8	No	ND	ND	ND	10
Metolachlor ESA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	361	No	ND	ND	ND	8	No	ND	ND	ND	12
Metolachlor OA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	361	No	ND	ND	ND	8	No	ND	ND	ND	12
Tetrachloroterephthalic Acid	Used as a herbicide	50	n/a	ug/L	No	ND	ND	ND	356	No	ND	ND	ND	8	No	ND	ND	ND	12
Volatile Organic Compounds																			
Chlorobenzene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
Chlorodifluoromethane	Used as a refrigerant	5	n/a	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
Chloromethane	Used as a refigerant	5	n/a	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
Cis-1,2-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
Dichlorodifluoromethane	Refrigerant, aerosol propellant	5	n/a	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
1,1-Dichlorethane	Degreaser, gasoline, manufacturing	5	n/a	ug/L	No	ND	1.06	ND	500	No	ND	ND	ND	8	No	ND	1.79	0.53	47
1,1-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
1,2-Dichloropropane	From industrial chemical factories	5	0	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
Ethyl Benzene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
Methylene Chloride	From industrial chemical factories	5	n/a	ug/L	No	ND	1.41	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
Methyl-Tert-Butyl Ether	Gasoline	10	n/a	ug/L	No	ND	0.63	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
o-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	0.26	ND	500	No	ND	ND	ND	8	No	ND	0.28	ND	47
p,m-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	0.48	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
Tetrachloroethene	Factories, dry cleaners, spills	5	0	ug/L	No	ND	0.32	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
Tetrahydrofuran	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
1,2,4-Trichlorobenzene	Discharge from textile-finishing factories	5	n/a	ug/L	No	ND	0.15	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
1,1,1-Trichloroethane	Metal degreasing sites, factories	5	n/a	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
Trichloroethene	Metal degreasing sites, factories	5	0	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
Trichlorofluoromethane	Dry cleaning,propellant,fire extinguishers	5	n/a	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
1,2,3-Trichloropropane	Degreasing agent, manufacturing	5	n/a	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47
1,1,2-Trichlorotrifluoroethane	Solvent in paints and varnishes	5	n/a	ug/L	No	ND	ND	ND	500	No	ND	ND	ND	8	No	ND	ND	ND	47

WATER QUALITY DATA BY DISTRIBUTION AREA

Naturally Occuring Compounds as well as Contaminants					Distribution Area 6					Distribution Area 7					Distribution Area 8				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation of Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. Tests
Inorganics																			
Alkalinity to pH 4.5 mg CaCO3/L	Naturally occurring	n/a	n/a	mg/L	No	ND	95.2	54.7	47	No	55.4	78.4	68.9	4	No	24.6	36.6	29.5	8
Aluminum	Naturally occurring	n/a	n/a	mg/L	No	ND	0.09	0.03	56	No	ND	0.05	0.03	4	No	ND	0.03	ND	8
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	No	ND	ND	ND	48	No	ND	ND	ND	4	No	ND	ND	ND	8
Arsenic	Erosion of natural deposits	10	0	ug/L	No	ND	ND	ND	56	No	ND	ND	ND	4	No	ND	ND	ND	8
Barium	Erosion of natural deposits	2	2	mg/L	No	ND	0.06	0.02	56	No	ND	0.04	0.03	4	No	ND	ND	ND	8
Boron	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	47	No	ND	ND	ND	4	No	ND	ND	ND	8
Bromide	Naturally occurring	n/a	n/a	ug/L	No	ND	78.4	ND	51	No	56.0	70.5	62.2	4	No	ND	ND	ND	8
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	No	7.3	45.9	23.5	47	No	21.0	36.3	30.9	4	No	4.4	16.1	11.0	8
Chloride	Naturally occurring,salt water intrusion,road salt	250	n/a	mg/L	No	7.9	32.3	21.9	221	No	16.7	29.9	28.1	26	No	6.6	17.3	10.7	8
Chromium, total	Natural deposits	100	100	ug/L	No	ND	9.2	1.3	56	No	0.5	3.6	1.9	4	No	ND	ND	ND	8
CO2, calculated	Naturally occurring	n/a	n/a	mg/L	No	1.7	26.9	7.3	47	No	5.4	10.2	8.1	4	No	3.3	8.6	5.7	8
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	No	ND	0.7	ND	56	No	ND	ND	ND	4	No	ND	ND	ND	8
Color, Apparent	Naturally occurring metals or minerals	15	n/a	Color Units	No	ND	ND	ND	47	No	ND	ND	ND	4	No	ND	7	ND	8
Copper	Household plumbing	AL=1.3	1.3	mg/L	No	ND	0.04	ND	56	No	ND	0.04	ND	4	No	ND	ND	ND	8
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	No	ND	ND	ND	221	No	ND	ND	ND	26	No	ND	ND	ND	8
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	No	24.8	148.4	78.3	47	No	71.7	114.8	100.5	4	No	16.2	51.7	34.0	8
Hexavalent Chromium	Erosion of natural deposits	100	n/a	ug/L	No	ND	9.16	1.15	54	No	0.19	3.38	1.69	4	No	ND	0.53	0.23	8
Iron	Naturally occurring	300	n/a	ug/L	No	ND	77	ND	47	No	ND	ND	ND	4	No	ND	ND	ND	8
Lithium	Naturally occurring	n/a	n/a	ug/L	No	ND	2.1	ND	56	No	ND	ND	ND	4	No	ND	ND	ND	8
Magnesium	Naturally occurring	n/a	n/a	mg/L	No	1.59	8.32	4.78	47	No	4.70	6.17	5.66	4	No	0.82	2.82	1.58	8
Manganese	Naturally occurring	300	n/a	ug/L	No	ND	ND	ND	47	No	ND	ND	ND	4	No	ND	ND	ND	8
Molybdenum	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	56	No	ND	ND	ND	4	No	ND	ND	ND	8
Nickel	Alloys, coatings manufacturing, batteries	n/a	n/a	ug/L	No	ND	1.7	0.7	56	No	ND	1.1	0.8	4	No	0.7	1.4	0.9	8
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	No	0.25	8.94	6.03	220	No	5.18	8.32	7.69	25	No	1.48	3.72	2.41	8
Nitrite	Natural deposits, fertilizer, septic tanks	1	1	mg/L	No	ND	ND	ND	221	No	ND	ND	ND	25	No	ND	ND	ND	8
Perchlorate	Fertilizers, solid fuel propellant, fireworks	18	4	ug/L	No	ND	3.16	0.91	60	No	0.40	1.31	1.01	4	No	0.87	2.43	1.56	8
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.7	8.2	7.3	64	No	7.0	7.4	7.2	8	No	6.8	7.2	7.0	8
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	7.0	8.2	7.4	719	No	7.0	8.4	7.2	166	No	7.0	8.4	7.4	68
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	No	ND	ND	ND	47	No	ND	ND	ND	4	No	ND	ND	ND	8
Potassium	Naturally occurring	n/a	n/a	mg/L	No	0.60	1.41	1.07	47	No	0.98	1.40	1.28	4	No	0.53	0.96	0.69	8
Silicon	Naturally occurring	n/a	n/a	mg/L	No	4.7	9.7	6.9	56	No	7.1	8.1	7.4	4	No	3.6	4.2	3.9	8
Sodium	Naturally occurring	n/a	n/a	mg/L	No	6.1	17.7	11.2	47	No	11.4	17.9	16.2	4	No	5.2	9.6	7.0	8
Specific Conductance	Total of naturally occurring minerals	n/a	n/a	umho/cm	No	85	407	227	47	No	219	338	303	4	No	84	166	117	8
Strontium-88	Naturally occurring	n/a	n/a	mg/L	No	0.025	0.136	0.077	56	No	0.081	0.113	0.103	4	No	0.017	0.047	0.029	8
Sulfate	Naturally occuring	250	n/a	mg/L	No	ND	25.3	12.4	221	No	6.3	13.9	12.9	26	No	ND	7.8	3.1	8
Titanium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	47	No	ND	ND	ND	4	No	ND	ND	ND	8
Total Organic Carbon (TOC)	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	2	No	ND	0.5	ND	2
Turbidity	Silts and clays in aquifer	5	n/a	NTU	No	ND	1.88	0.44	47	No	ND	0.57	ND	4	No	ND	0.78	ND	8
Uranium	Naturally occurring	30	n/a	ug/L	No	ND	ND	ND	56	No	ND	ND	ND	4	No	ND	ND	ND	8
Vanadium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	56	No	ND	ND	ND	4	No	ND	ND	ND	8
Zinc	Naturally occurring, plumbing	5	n/a	mg/L	No	ND	0.03	ND	56	No	ND	ND	ND	4	No	ND	ND	ND	8
Synthetic Organic Compounds including Pesticides and Herbicides																			
Alachlor ESA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	53	No	ND	ND	ND	4	No	ND	ND	ND	8
Alachlor OA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	53	No	ND	ND	ND	4	No	ND	ND	ND	8
Chlordane, Total	Residue of banned termiticide	2	n/a	ug/L	No	ND	ND	ND	50	No	ND	ND	ND	4	No	ND	ND	ND	8
Diethyltoluamide (DEET)	Insect Repellent	50	n/a	ug/L	No	ND	ND	ND	49	No	ND	ND	ND	4	No	ND	ND	ND	8
1,4-Dioxane	Used in manufacturing processes	1	n/a	ug/L	No	ND	1.20	0.40	124	No	ND	0.26	0.07	6	No	0.08	0.20	0.12	14
Metalaxyl	Used as a fungicide	50	n/a	ug/L	No	ND	ND	ND	49	No	ND	ND	ND	4	No	ND	ND	ND	8
Metolachlor ESA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	53	No	ND	ND	ND	4	No	ND	ND	ND	8
Metolachlor OA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	53	No	ND	ND	ND	4	No	ND	ND	ND	8
Tetrachloroterephthalic Acid	Used as a herbicide	50	n/a	ug/L	No	ND	4.27	1.00	65	No	ND	ND	ND	4	No	ND	ND	ND	8
Volatile Organic Compounds																			
Chlorobenzene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
Chlorodifluoromethane	Used as a refrigerant	5	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
Chloromethane	Used as a refigerant	5	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
Cis-1,2-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	1.75	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
Dichlorodifluoromethane	Refrigerant, aerosol propellant	5	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
1,1-Dichlorethane	Degreaser, gasoline, manufacturing	5	n/a	ug/L	No	ND	2.53	0.52	193	No	ND	0.66	0.34	11	No	ND	ND	ND	12
1,1-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	0.62	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
1,2-Dichloropropane	From industrial chemical factories	5	0	ug/L	No	ND	0.37	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
Ethyl Benzene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
Methylene Chloride	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
Methyl-Tert-Butyl Ether	Gasoline	10	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	0.53	ND	12
o-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
p,m-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
Tetrachloroethene	Factories, dry cleaners, spills	5	0	ug/L	No	ND	1.99	0.26	193	No	ND	ND	ND	11	No	ND	ND	ND	12
Tetrahydrofuran	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
1,2,4-Trichlorobenzene	Discharge from textile-finishing factories	5	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
1,1,1-Trichloroethane	Metal degreasing sites, factories	5	n/a	ug/L	No	ND	0.51	ND	193	No	ND	0.37	ND	11	No	ND	ND	ND	12
Trichloroethene	Metal degreasing sites, factories	5	0	ug/L	No	ND	0.68	ND	193	No	ND	ND	ND	11	No	ND	0.33	ND	12
Trichlorofluoromethane	Dry cleaning,propellant,fire extinguishers	5	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
1,2,3-Trichloropropane	Degreasing agent, manufacturing	5	n/a	ug/L	No	ND	ND	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12
1,1,2-Trichlorotrifluoroethane	Solvent in paints and varnishes	5	n/a	ug/L	No	ND	0.90	ND	193	No	ND	ND	ND	11	No	ND	ND	ND	12

WATER QUALITY DATA BY DISTRIBUTION AREA

Naturally Occuring Compounds as well as Contaminants					Distribution Area 9					Distribution Area 10					Distribution Area 11				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation of Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. Tests
Inorganics																			
Alkalinity to pH 4.5 mg CaCO3/L	Naturally occurring	n/a	n/a	mg/L	No	40.2	95.4	67.2	26	No	26.2	72.6	46.5	38	No	27.4	114.2	57.4	44
Aluminum	Naturally occurring	n/a	n/a	mg/L	No	ND	0.05	0.03	32	No	ND	0.07	0.03	40	No	ND	0.10	0.05	55
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	No	ND	ND	ND	24	No	ND	ND	ND	40	No	ND	ND	ND	45
Arsenic	Erosion of natural deposits	10	0	ug/L	No	ND	ND	ND	32	No	ND	ND	ND	40	No	ND	ND	ND	55
Barium	Erosion of natural deposits	2	2	mg/L	No	ND	0.03	0.02	32	No	ND	0.04	ND	40	No	ND	0.06	0.03	55
Boron	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	26	No	ND	ND	ND	39	No	ND	ND	ND	52
Bromide	Naturally occurring	n/a	n/a	ug/L	No	ND	58.6	ND	26	No	ND	490.3	ND	42	No	ND	943.3	88.8	44
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	No	18.8	36.6	29.9	26	No	12.5	36.7	22.1	39	No	10.8	55.4	26.4	52
Chloride	Naturally occurring,salt water intrusion,road salt	250	n/a	mg/L	No	11.8	48.9	26.3	151	No	12.4	35.7	21.6	229	No	9.7	113.2	42.4	163
Chromium, total	Natural deposits	100	100	ug/L	No	ND	3.6	1.2	32	No	ND	4.0	0.9	40	No	ND	4.1	0.7	55
CO2, calculated	Naturally occurring	n/a	n/a	mg/L	No	1.2	9.8	5.0	26	No	2.2	25.7	6.7	38	No	1.6	14.3	5.8	44
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	32	No	ND	2.4	ND	40	No	ND	4.2	0.6	55
Color, Apparent	Naturally occurring metals or minerals	15	n/a	Color Units	No	ND	5	ND	26	No	ND	5	ND	38	No	ND	5	ND	44
Copper	Household plumbing	AL=1.3	1.3	mg/L	No	ND	0.04	ND	32	No	ND	0.07	ND	40	No	ND	0.03	ND	55
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	No	ND	ND	ND	151	No	ND	ND	ND	229	No	ND	ND	ND	163
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	No	63.6	139.0	101.6	26	No	40.5	113.5	72.7	39	No	32.8	167.3	83.0	52
Hexavalent Chromium	Erosion of natural deposits	100	n/a	ug/L	No	ND	3.45	1.07	32	No	ND	8.82	0.93	41	No	ND	3.90	0.48	45
Iron	Naturally occurring	300	n/a	ug/L	No	ND	ND	ND	26	No	ND	62	ND	39	No	ND	51	ND	52
Lithium	Naturally occurring	n/a	n/a	ug/L	No	ND	2.5	ND	32	No	ND	ND	ND	40	No	ND	ND	ND	55
Magnesium	Naturally occurring	n/a	n/a	mg/L	No	2.90	11.60	6.54	26	No	1.91	6.72	4.25	39	No	1.20	7.37	4.11	52
Manganese	Naturally occurring	300	n/a	ug/L	No	ND	ND	ND	26	No	ND	ND	ND	39	No	ND	70	14	52
Molybdenum	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	32	No	ND	ND	ND	40	No	ND	ND	ND	55
Nickel	Alloys, coatings manufacturing, batteries	n/a	n/a	ug/L	No	ND	1.6	0.7	32	No	ND	3.4	1.4	40	No	ND	6.2	1.8	55
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	No	4.30	9.61	6.89	149	No	2.26	8.39	6.56	227	No	0.10	9.36	5.81	161
Nitrite	Natural deposits, fertilizer, septic tanks	1	1	mg/L	No	ND	ND	ND	150	No	ND	ND	ND	227	No	ND	ND	ND	162
Perchlorate	Fertilizers, solid fuel propellant, fireworks	18	4	ug/L	No	ND	1.80	0.98	25	No	ND	4.10	1.41	56	No	ND	1.70	0.62	45
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	7.0	8.5	7.4	53	No	6.6	7.9	7.2	57	No	6.9	7.8	7.3	92
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	7.0	8.5	7.4	385	No	5.7	8.0	7.3	707	No	7.0	8.1	7.4	600
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	No	ND	0.20	ND	26	No	ND	ND	ND	39	No	ND	0.32	ND	52
Potassium	Naturally occurring	n/a	n/a	mg/L	No	0.82	2.24	1.31	26	No	0.79	1.50	1.09	39	No	0.69	2.10	1.21	52
Silicon	Naturally occurring	n/a	n/a	mg/L	No	4.8	9.8	7.1	32	No	3.5	8.0	5.1	40	No	3.8	7.6	5.1	55
Sodium	Naturally occurring	n/a	n/a	mg/L	No	8.1	24.4	17.0	26	No	8.1	34.0	12.9	39	No	6.4	51.0	19.1	52
Specific Conductance	Total of naturally occurring minerals	n/a	n/a	umho/cm	No	195	417	307	26	No	127	456	228	38	No	110	560	265	44
Strontium-88	Naturally occurring	n/a	n/a	mg/L	No	0.058	0.139	0.101	32	No	0.034	0.136	0.070	40	No	0.022	0.119	0.068	55
Sulfate	Naturally occuring	250	n/a	mg/L	No	3.5	27.7	17.9	151	No	ND	30.2	12.6	229	No	ND	18.0	7.6	163
Titanium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	26	No	ND	ND	ND	39	No	ND	ND	ND	52
Total Organic Carbon (TOC)	Naturally occurring	n/a	n/a	mg/L	No	ND	0.5	ND	6	No	ND	ND	ND	6	No	ND	ND	ND	4
Turbidity	Silts and clays in aquifer	5	n/a	NTU	No	ND	0.99	0.48	26	No	ND	0.73	ND	38	No	ND	1.71	0.52	44
Uranium	Naturally occurring	30	n/a	ug/L	No	ND	ND	ND	32	No	ND	ND	ND	40	No	ND	ND	ND	55
Vanadium	Naturally occurring	n/a	n/a	ug/L	No	ND	1.3	ND	32	No	ND	1.2	ND	40	No	ND	ND	ND	55
Zinc	Naturally occurring, plumbing	5	n/a	mg/L	No	ND	ND	ND	32	No	ND	ND	ND	40	No	ND	0.05	ND	55
Synthetic Organic Compounds including Pesticides and Herbicides																			
Alachlor ESA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	39	No	ND	ND	ND	45
Alachlor OA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	39	No	ND	ND	ND	45
Chlordane, Total	Residue of banned termiticide	2	n/a	ug/L	No	ND	ND	ND	25	No	ND	ND	ND	45	No	ND	ND	ND	56
Diethyltoluamide (DEET)	Insect Repellent	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	40	No	ND	ND	ND	45
1,4-Dioxane	Used in manufacturing processes	1	n/a	ug/L	No	ND	0.88	0.26	48	No	ND	1.65	0.46	77	No	ND	1.35	0.42	118
Metalaxyl	Used as a fungicide	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	40	No	ND	ND	ND	45
Metolachlor ESA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	39	No	ND	ND	ND	45
Metolachlor OA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	24	No	ND	ND	ND	39	No	ND	ND	ND	45
Tetrachloroterephthalic Acid	Used as a herbicide	50	n/a	ug/L	No	ND	ND	ND	29	No	ND	1.43	ND	41	No	ND	ND	ND	47
Volatile Organic Compounds																			
Chlorobenzene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	ND	ND	134	No	ND	ND	ND	177
Chlorodifluoromethane	Used as a refrigerant	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	ND	ND	134	No	ND	0.46	ND	177
Chloromethane	Used as a refigerant	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	ND	ND	134	No	ND	0.31	ND	177
Cis-1,2-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	ND	ND	134	No	ND	1.84	ND	177
Dichlorodifluoromethane	Refrigerant, aerosol propellant	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	ND	ND	134	No	ND	1.18	ND	177
1,1-Dichlorethane	Degreaser, gasoline, manufacturing	5	n/a	ug/L	No	ND	1.34	0.45	62	No	ND	0.94	0.27	134	No	ND	0.99	0.28	177
1,1-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	0.25	ND	134	No	ND	0.58	ND	177
1,2-Dichloropropane	From industrial chemical factories	5	0	ug/L	No	ND	ND	ND	62	No	ND	0.30	ND	134	No	ND	ND	ND	177
Ethyl Benzene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	ND	ND	134	No	ND	ND	ND	177
Methylene Chloride	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	ND	ND	134	No	ND	ND	ND	177
Methyl-Tert-Butyl Ether	Gasoline	10	n/a	ug/L	No	ND	0.29	ND	62	No	ND	0.37	ND	134	No	ND	0.91	ND	177
o-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	ND	ND	134	No	ND	ND	ND	177
p,m-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	ND	ND	134	No	ND	ND	ND	177
Tetrachloroethene	Factories, dry cleaners, spills	5	0	ug/L	No	ND	ND	ND	62	No	ND	1.22	ND	134	No	ND	ND	ND	177
Tetrahydrofuran	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	ND	ND	134	No	ND	ND	ND	177
1,2,4-Trichlorobenzene	Discharge from textile-finishing factories	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	ND	ND	134	No	ND	ND	ND	177
1,1,1-Trichloroethane	Metal degreasing sites, factories	5	n/a	ug/L	No	ND	0.68	ND	62	No	ND	ND	ND	134	No	ND	0.59	ND	177
Trichloroethene	Metal degreasing sites, factories	5	0	ug/L	No	ND	ND	ND	62	No	ND	0.43	ND	134	No	ND	0.55	ND	177
Trichlorofluoromethane	Dry cleaning,propellant,fire extinguishers	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	ND	ND	134	No	ND	1.74	ND	177
1,2,3-Trichloropropane	Degreasing agent, manufacturing	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	0.58	ND	134	No	ND	0.28	ND	177
1,1,2-Trichlorotrifluoroethane	Solvent in paints and varnishes	5	n/a	ug/L	No	ND	ND	ND	62	No	ND	0.32	ND	134	No	ND	0.50	ND	177

WATER QUALITY DATA BY DISTRIBUTION AREA

Naturally Occuring Compounds as well as Contaminants					Distribution Area 12					Distribution Area 14					Distribution Area 15				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation of Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. Tests
Inorganics																			
Alkalinity to pH 4.5 mg CaCO3/L	Naturally occurring	n/a	n/a	mg/L	No	ND	159.8	57.9	279	No	ND	43.0	23.3	16	No	ND	118.6	48.4	179
Aluminum	Naturally occurring	n/a	n/a	mg/L	No	ND	0.23	0.03	477	No	ND	0.02	ND	16	No	ND	0.13	0.03	215
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	No	ND	0.15	ND	318	No	ND	ND	ND	16	No	ND	0.09	ND	178
Arsenic	Erosion of natural deposits	10	0	ug/L	No	ND	4.6	ND	477	No	ND	ND	ND	16	No	ND	1.4	ND	215
Barium	Erosion of natural deposits	2	2	mg/L	No	ND	0.09	ND	477	No	ND	ND	ND	16	No	ND	0.10	0.02	215
Boron	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	537	No	ND	ND	ND	16	No	ND	ND	ND	250
Bromide	Naturally occurring	n/a	n/a	ug/L	No	ND	96.1	ND	296	No	ND	ND	ND	16	No	ND	65.9	ND	195
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	No	3.4	65.9	22.0	537	No	4.1	16.4	8.3	16	No	1.5	56.7	22.0	250
Chloride	Naturally occurring,salt water intrusion,road salt	250	n/a	mg/L	No	3.9	105.4	40.3	532	No	4.6	15.5	7.5	16	No	4.4	127.2	38.9	533
Chromium, total	Natural deposits	100	100	ug/L	No	ND	21.4	0.6	477	No	ND	0.9	ND	16	No	ND	3.3	0.8	215
CO2, calculated	Naturally occurring	n/a	n/a	mg/L	No	0.3	39.8	6.6	279	No	0.9	11.5	4.9	16	No	0.7	42.8	8.1	179
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	No	ND	2.7	ND	477	No	ND	ND	ND	16	No	ND	1.7	ND	215
Color, Apparent	Naturally occurring metals or minerals	15	n/a	Color Units	No	ND	12	ND	279	No	ND	5	ND	16	No	ND	10	ND	179
Copper	Household plumbing	AL=1.3	1.3	mg/L	No	ND	0.19	ND	477	No	ND	0.04	ND	16	No	ND	0.07	ND	215
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	No	ND	ND	ND	532	No	ND	ND	ND	16	No	ND	ND	ND	532
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	No	11.3	198.2	72.5	537	No	12.9	54.2	26.6	16	No	6.5	168.4	75.7	250
Hexavalent Chromium	Erosion of natural deposits	100	n/a	ug/L	No	ND	22.82	0.68	283	No	0.15	0.97	0.44	16	No	ND	3.93	0.69	179
Iron	Naturally occurring	300	n/a	ug/L	Yes	ND	850	88	537	No	ND	42	ND	16	Yes	ND	664	80	250
Lithium	Naturally occurring	n/a	n/a	ug/L	No	ND	5.6	ND	477	No	ND	ND	ND	16	No	ND	3.5	ND	215
Magnesium	Naturally occurring	n/a	n/a	mg/L	No	0.34	19.17	4.27	537	No	0.66	3.53	1.43	16	No	0.67	12.13	5.04	250
Manganese	Naturally occurring	300	n/a	ug/L	No	ND	191	25	537	No	ND	ND	ND	16	No	ND	66	12	250
Molybdenum	Naturally occurring	n/a	n/a	ug/L	No	ND	1.1	ND	477	No	ND	ND	ND	16	No	ND	ND	ND	215
Nickel	Alloys, coatings manufacturing, batteries	n/a	n/a	ug/L	No	ND	6.3	0.7	477	No	ND	0.7	ND	16	No	ND	5.1	0.6	215
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	No	ND	9.27	4.25	526	No	0.04	3.79	1.01	16	No	0.08	8.60	4.70	530
Nitrite	Natural deposits, fertilizer, septic tanks	1	1	mg/L	No	ND	ND	ND	528	No	ND	ND	ND	16	No	ND	ND	ND	531
Perchlorate	Fertilizers, solid fuel propellant, fireworks	18	4	ug/L	No	ND	2.96	0.44	284	No	ND	1.59	0.43	16	No	ND	4.54	0.98	200
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.5	8.9	7.3	476	No	6.5	7.8	7.1	22	No	6.4	8.3	7.2	274
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.0	8.5	7.4	3,063	No	6.5	7.9	7.3	281	No	6.8	8.4	7.4	2,204
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	No	ND	4.57	0.62	537	No	ND	ND	ND	16	No	ND	3.90	0.44	250
Potassium	Naturally occurring	n/a	n/a	mg/L	No	0.21	3.46	1.15	537	No	0.34	0.85	0.49	16	No	0.33	3.17	1.28	250
Silicon	Naturally occurring	n/a	n/a	mg/L	No	3.1	10.6	6.5	477	No	4.1	6.9	5.2	16	No	4.7	10.7	7.2	215
Sodium	Naturally occurring	n/a	n/a	mg/L	No	3.2	62.4	18.1	537	No	3.8	10.4	5.8	16	No	3.7	68.3	22.5	250
Specific Conductance	Total of naturally occurring minerals	n/a	n/a	umho/cm	No	30	630	252	279	No	50	175	86	16	No	48	587	238	179
Strontium-88	Naturally occurring	n/a	n/a	mg/L	No	ND	0.190	0.058	477	No	ND	0.044	0.015	16	No	ND	0.176	0.066	215
Sulfate	Naturally occuring	250	n/a	mg/L	No	ND	30.2	13.2	532	No	ND	6.8	ND	16	No	ND	37.3	11.4	532
Titanium	Naturally occurring	n/a	n/a	ug/L	No	ND	10.1	ND	537	No	ND	ND	ND	16	No	ND	5.1	ND	250
Total Organic Carbon (TOC)	Naturally occurring	n/a	n/a	mg/L	No	ND	0.7	ND	48	No	ND	ND	ND	6	No	ND	0.6	ND	24
Turbidity	Silts and clays in aquifer	5	n/a	NTU	No	ND	3.79	0.57	279	No	ND	0.99	ND	16	No	ND	1.99	0.45	179
Uranium	Naturally occurring	30	n/a	ug/L	No	ND	ND	ND	477	No	ND	ND	ND	16	No	ND	1.07	ND	215
Vanadium	Naturally occurring	n/a	n/a	ug/L	No	ND	5.2	ND	477	No	ND	ND	ND	16	No	ND	6.3	ND	215
Zinc	Naturally occurring, plumbing	5	n/a	mg/L	No	ND	ND	ND	477	No	ND	ND	ND	16	No	ND	0.12	ND	215
Synthetic Organic Compounds including Pesticides and Herbicides																			
Alachlor ESA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	286	No	ND	ND	ND	16	No	ND	ND	ND	184
Alachlor OA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	286	No	ND	ND	ND	16	No	ND	ND	ND	184
Chlordane, Total	Residue of banned termiticide	2	n/a	ug/L	No	ND	ND	ND	295	No	ND	ND	ND	16	No	ND	0.22	ND	192
Diethyltoluamide (DEET)	Insect Repellent	50	n/a	ug/L	No	ND	0.27	ND	291	No	ND	ND	ND	16	No	ND	0.21	ND	178
1,4-Dioxane	Used in manufacturing processes	1	n/a	ug/L	No	ND	0.99	0.17	432	No	ND	0.44	0.13	19	No	ND	0.77	0.21	260
Metalaxyl	Used as a fungicide	50	n/a	ug/L	No	ND	ND	ND	291	No	ND	ND	ND	16	No	ND	ND	ND	178
Metolachlor ESA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	286	No	ND	ND	ND	16	No	ND	ND	ND	184
Metolachlor OA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	286	No	ND	ND	ND	16	No	ND	ND	ND	184
Tetrachloroterephthalic Acid	Used as a herbicide	50	n/a	ug/L	No	ND	3.42	ND	294	No	ND	ND	ND	17	No	ND	1.42	ND	183
Volatile Organic Compounds																			
Chlorobenzene	From industrial chemical factories	5	n/a	ug/L	No	ND	0.23	ND	559	No	ND	ND	ND	25	No	ND	0.30	ND	358
Chlorodifluoromethane	Used as a refrigerant	5	n/a	ug/L	No	ND	1.55	ND	559	No	ND	ND	ND	25	No	ND	ND	ND	358
Chloromethane	Used as a refigerant	5	n/a	ug/L	No	ND	0.34	ND	559	No	ND	ND	ND	25	No	ND	ND	ND	358
Cis-1,2-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	0.42	ND	559	No	ND	ND	ND	25	No	ND	0.82	ND	358
Dichlorodifluoromethane	Refrigerant, aerosol propellant	5	n/a	ug/L	No	ND	3.37	ND	559	No	ND	ND	ND	25	No	ND	ND	ND	358
1,1-Dichlorethane	Degreaser, gasoline, manufacturing	5	n/a	ug/L	No	ND	2.98	ND	559	No	ND	0.31	ND	25	No	ND	0.95	ND	358
1,1-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	0.84	ND	559	No	ND	0.28	ND	25	No	ND	1.47	ND	358
1,2-Dichloropropane	From industrial chemical factories	5	0	ug/L	No	ND	ND	ND	559	No	ND	ND	ND	25	No	ND	0.29	ND	358
Ethyl Benzene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	559	No	ND	ND	ND	25	No	ND	ND	ND	358
Methylene Chloride	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	559	No	ND	ND	ND	25	No	ND	ND	ND	358
Methyl-Tert-Butyl Ether	Gasoline	10	n/a	ug/L	No	ND	0.56	ND	559	No	ND	ND	ND	25	No	ND	1.04	ND	358
o-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	0.39	ND	559	No	ND	ND	ND	25	No	ND	ND	ND	358
p,m-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	0.40	ND	559	No	ND	ND	ND	25	No	ND	ND	ND	358
Tetrachloroethene	Factories, dry cleaners, spills	5	0	ug/L	No	ND	2.54	ND	559	No	ND	ND	ND	25	No	ND	0.99	ND	358
Tetrahydrofuran	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	559	No	ND	ND	ND	25	No	ND	ND	ND	358
1,2,4-Trichlorobenzene	Discharge from textile-finishing factories	5	n/a	ug/L	No	ND	ND	ND	559	No	ND	ND	ND	25	No	ND	ND	ND	358
1,1,1-Trichloroethane	Metal degreasing sites, factories	5	n/a	ug/L	No	ND	0.81	ND	559	No	ND	0.29	ND	25	No	ND	1.20	ND	358
Trichloroethene	Metal degreasing sites, factories	5	0	ug/L	No	ND	0.72	ND	559	No	ND	ND	ND	25	No	ND	0.47	ND	358
Trichlorofluoromethane	Dry cleaning,propellant,fire extinguishers	5	n/a	ug/L	No	ND	ND	ND	559	No	ND	ND	ND	25	No	ND	ND	ND	358
1,2,3-Trichloropropane	Degreasing agent, manufacturing	5	n/a	ug/L	No	ND	ND	ND	559	No	ND	ND	ND	25	No	ND	0.36	ND	358
1,1,2-Trichlorotrifluoroethane	Solvent in paints and varnishes	5	n/a	ug/L	No	ND	0.28	ND	559	No	ND	0.28	ND	25	No	ND	1.54	ND	358

WATER QUALITY DATA BY DISTRIBUTION AREA

Naturally Occuring Compounds as well as Contaminants					Distribution Area 23					Distribution Area 26					Distribution Area 30				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation of Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. Tests
Inorganics																			
Alkalinity to pH 4.5 mg CaCO3/L	Naturally occurring	n/a	n/a	mg/L	No	ND	109.6	50.2	140	No	27.2	141.2	58.5	30	No	ND	170.6	70.1	114
Aluminum	Naturally occurring	n/a	n/a	mg/L	No	ND	0.09	0.03	145	No	ND	0.07	0.02	32	No	ND	0.21	0.05	147
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	No	ND	ND	ND	147	No	ND	ND	ND	30	No	ND	ND	ND	146
Arsenic	Erosion of natural deposits	10	0	ug/L	No	ND	1.0	ND	145	No	ND	ND	ND	32	No	ND	ND	ND	147
Barium	Erosion of natural deposits	2	2	mg/L	No	ND	0.09	0.03	145	No	ND	0.10	0.05	32	No	ND	0.07	0.13	147
Boron	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	260	No	ND	ND	ND	129	No	ND	ND	ND	189
Bromide	Naturally occurring	n/a	n/a	ug/L	No	ND	179.8	50.2	151	No	ND	207.9	79.5	34	No	ND	461.8	106.6	127
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	No	3.9	55.3	24.3	260	No	7.4	56.2	22.4	129	No	11.5	60.9	33.8	189
Chloride	Naturally occurring,salt water intrusion,road salt	250	n/a	mg/L	No	9.4	70.0	37.9	263	No	21.6	75.5	44.1	36	No	15.5	183.9	57.0	576
Chromium, total	Natural deposits	100	100	ug/L	No	ND	1.0	ND	145	No	ND	1.2	ND	32	No	ND	3.1	0.5	147
CO2, calculated	Naturally occurring	n/a	n/a	mg/L	No	0.4	26.7	4.8	127	No	1.1	46.4	7.0	30	No	0.3	50.0	7.0	114
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	No	ND	3.5	ND	145	No	ND	1.2	ND	32	No	ND	ND	ND	147
Color, Apparent	Naturally occurring metals or minerals	15	n/a	Color Units	No	ND	7	ND	127	No	ND	5	ND	30	No	ND	5	ND	114
Copper	Household plumbing	AL=1.3	1.3	mg/L	No	ND	0.13	ND	145	No	ND	ND	ND	32	No	ND	0.11	ND	147
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	No	ND	ND	ND	263	No	ND	ND	ND	36	No	ND	ND	ND	577
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	No	16.8	168.4	80.7	260	No	30.1	188.5	83.6	129	No	44.2	212.0	115.6	189
Hexavalent Chromium	Erosion of natural deposits	100	n/a	ug/L	No	ND	0.93	0.34	127	No	ND	0.68	0.24	30	No	ND	2.86	0.36	112
Iron	Naturally occurring	300	n/a	ug/L	Yes	ND	836	126	260	Yes	ND	839	134	129	No	ND	106	34	189
Lithium	Naturally occurring	n/a	n/a	ug/L	No	ND	4.3	1.0	145	No	ND	2.2	1.1	32	No	ND	2.7	ND	147
Magnesium	Naturally occurring	n/a	n/a	mg/L	No	1.61	8.78	4.83	260	No	2.42	11.69	6.73	129	No	3.36	16.06	7.59	189
Manganese	Naturally occurring	300	n/a	ug/L	No	ND	187	23	260	No	ND	135	19	129	No	ND	135	24	189
Molybdenum	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	145	No	ND	ND	ND	32	No	ND	ND	ND	147
Nickel	Alloys, coatings manufacturing, batteries	n/a	n/a	ug/L	No	ND	2.1	0.5	145	No	ND	2.3	0.6	32	No	ND	1.7	0.6	147
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	No	ND	8.24	3.78	262	No	0.08	4.76	1.81	36	No	0.39	7.60	4.90	573
Nitrite	Natural deposits, fertilizer, septic tanks	1	1	mg/L	No	ND	ND	ND	263	No	ND	ND	ND	36	No	ND	ND	ND	575
Perchlorate	Fertilizers, solid fuel propellant, fireworks	18	4	ug/L	No	ND	0.81	ND	136	No	ND	0.47	ND	30	No	ND	4.47	1.86	169
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.0	8.4	7.4	185	No	6.7	8.3	7.4	43	No	5.9	8.5	7.4	245
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	7.0	8.4	7.4	1,346	No	7.0	8.5	7.4	274	No	6.0	8.8	7.5	958
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	No	ND	3.13	0.66	260	No	ND	4.82	1.19	129	No	ND	3.47	0.45	189
Potassium	Naturally occurring	n/a	n/a	mg/L	No	0.45	4.07	1.47	260	No	0.95	2.22	1.64	129	No	0.63	5.72	2.44	189
Silicon	Naturally occurring	n/a	n/a	mg/L	No	5.3	10.1	7.5	145	No	7.6	10.9	9.1	32	No	4.2	8.3	6.5	147
Sodium	Naturally occurring	n/a	n/a	mg/L	No	7.0	43.4	18.9	260	No	14.9	42.1	27.4	129	No	8.4	94.5	37.0	189
Specific Conductance	Total of naturally occurring minerals	n/a	n/a	umho/cm	No	50	518	242	127	No	148	441	306	30	No	100	855	417	114
Strontium-88	Naturally occurring	n/a	n/a	mg/L	No	0.025	0.133	0.072	145	No	0.033	0.139	0.081	32	No	0.051	0.204	0.115	147
Sulfate	Naturally occuring	250	n/a	mg/L	No	3.6	58.1	21.2	263	No	8.7	26.8	13.7	36	No	7.8	69.8	34.6	577
Titanium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	260	No	ND	ND	ND	129	No	ND	6.6	ND	189
Total Organic Carbon (TOC)	Naturally occurring	n/a	n/a	mg/L	No	ND	0.7	ND	22	No	ND	0.6	ND	6	No	ND	0.7	ND	14
Turbidity	Silts and clays in aquifer	5	n/a	NTU	No	ND	2.89	0.54	127	No	ND	3.18	0.99	30	No	ND	3.54	0.67	114
Uranium	Naturally occurring	30	n/a	ug/L	No	ND	ND	ND	145	No	ND	ND	ND	32	No	ND	ND	ND	147
Vanadium	Naturally occurring	n/a	n/a	ug/L	No	ND	5.7	ND	145	No	ND	ND	ND	32	No	ND	1.2	ND	147
Zinc	Naturally occurring, plumbing	5	n/a	mg/L	No	ND	ND	ND	145	No	ND	ND	ND	32	No	ND	ND	ND	147
Synthetic Organic Compounds including Pesticides and Herbicides																			
Alachlor ESA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	30	No	ND	1.44	ND	154
Alachlor OA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	30	No	ND	0.98	ND	154
Chlordane, Total	Residue of banned termiticide	2	n/a	ug/L	No	ND	ND	ND	137	No	ND	ND	ND	30	No	ND	ND	ND	128
Diethyltoluamide (DEET)	Insect Repellent	50	n/a	ug/L	No	ND	ND	ND	141	No	ND	ND	ND	30	No	ND	ND	ND	141
1,4-Dioxane	Used in manufacturing processes	1	n/a	ug/L	No	ND	0.25	ND	156	No	ND	1.03	0.14	48	No	ND	0.08	ND	146
Metalaxyl	Used as a fungicide	50	n/a	ug/L	No	ND	ND	ND	141	No	ND	ND	ND	30	No	ND	0.39	ND	141
Metolachlor ESA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	2.76	ND	148	No	ND	ND	ND	30	No	ND	2.39	ND	154
Metolachlor OA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	30	No	ND	2.85	ND	154
Tetrachloroterephthalic Acid	Used as a herbicide	50	n/a	ug/L	No	ND	1.01	ND	139	No	ND	ND	ND	30	No	ND	13.65	1.48	188
Volatile Organic Compounds																			
Chlorobenzene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
Chlorodifluoromethane	Used as a refrigerant	5	n/a	ug/L	No	ND	0.29	ND	236	No	ND	0.75	ND	62	No	ND	ND	ND	204
Chloromethane	Used as a refigerant	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
Cis-1,2-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
Dichlorodifluoromethane	Refrigerant, aerosol propellant	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	0.33	ND	62	No	ND	ND	ND	204
1,1-Dichlorethane	Degreaser, gasoline, manufacturing	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
1,1-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
1,2-Dichloropropane	From industrial chemical factories	5	0	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	0.29	ND	204
Ethyl Benzene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	0.40	ND	62	No	ND	ND	ND	204
Methylene Chloride	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
Methyl-Tert-Butyl Ether	Gasoline	10	n/a	ug/L	No	ND	0.27	ND	236	No	ND	0.28	ND	62	No	ND	ND	ND	204
o-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
p,m-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
Tetrachloroethene	Factories, dry cleaners, spills	5	0	ug/L	No	ND	ND	ND	236	No	ND	0.87	ND	62	No	ND	ND	ND	204
Tetrahydrofuran	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
1,2,4-Trichlorobenzene	Discharge from textile-finishing factories	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
1,1,1-Trichloroethane	Metal degreasing sites, factories	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
Trichloroethene	Metal degreasing sites, factories	5	0	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
Trichlorofluoromethane	Dry cleaning,propellant,fire extinguishers	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
1,2,3-Trichloropropane	Degreasing agent, manufacturing	5	n/a	ug/L	No	ND	0.43	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204
1,1,2-Trichlorotrifluoroethane	Solvent in paints and varnishes	5	n/a	ug/L	No	ND	ND	ND	236	No	ND	ND	ND	62	No	ND	ND	ND	204

WATER QUALITY DATA BY DISTRIBUTION AREA

Naturally Occuring Compounds as well as Contaminants					Distribution Area 32					Distribution Area 34					Distribution Area 35				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation of Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. Tests
Inorganics																			
Alkalinity to pH 4.5 mg CaCO3/L	Naturally occurring	n/a	n/a	mg/L	No	32.6	61.6	50.1	6	No	29.2	48.6	39.1	8	No	71.4	110.0	87.9	8
Aluminum	Naturally occurring	n/a	n/a	mg/L	No	0.04	0.06	0.05	6	No	ND	0.03	ND	8	No	ND	ND	ND	8
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Arsenic	Erosion of natural deposits	10	0	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Barium	Erosion of natural deposits	2	2	mg/L	No	ND	0.02	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Boron	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	0.13	ND	8
Bromide	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	7	No	ND	ND	ND	8	No	54.4	172.0	92.8	8
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	No	12.9	21.0	17.7	6	No	8.9	16.0	12.9	8	No	23.4	28.4	26.9	8
Chloride	Naturally occurring,salt water intrusion,road salt	250	n/a	mg/L	No	36.2	84.4	56.0	6	No	13.7	18.6	15.6	8	No	ND	37.4	8.2	22
Chromium, total	Natural deposits	100	100	ug/L	No	ND	1.4	0.7	6	No	ND	0.6	ND	8	No	ND	ND	ND	8
CO2, calculated	Naturally occurring	n/a	n/a	mg/L	No	0.4	4.4	2.6	6	No	2.4	18.0	6.2	8	No	4.4	12.0	8.5	8
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	0.5	ND	8
Color, Apparent	Naturally occurring metals or minerals	15	n/a	Color Units	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Copper	Household plumbing	AL=1.3	1.3	mg/L	No	ND	ND	ND	6	No	ND	0.04	0.02	8	No	ND	0.15	0.08	8
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	22
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	No	41.2	63.8	54.4	6	No	35.9	60.0	46.1	8	No	86.3	120.3	110.2	8
Hexavalent Chromium	Erosion of natural deposits	100	n/a	ug/L	No	0.26	1.25	0.62	6	No	ND	0.57	0.36	8	No	ND	ND	ND	8
Iron	Naturally occurring	300	n/a	ug/L	No	ND	83	45	6	No	ND	35	ND	8	No	ND	ND	ND	8
Lithium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	1.2	ND	8	No	ND	ND	ND	8
Magnesium	Naturally occurring	n/a	n/a	mg/L	No	2.20	2.80	2.48	6	No	2.36	4.90	3.38	8	No	6.75	12.00	10.46	8
Manganese	Naturally occurring	300	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Molybdenum	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Nickel	Alloys, coatings manufacturing, batteries	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	1.0	ND	8	No	ND	1.7	0.6	8
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	No	0.40	0.65	0.49	6	No	0.57	0.84	0.66	8	No	ND	7.06	1.69	22
Nitrite	Natural deposits, fertilizer, septic tanks	1	1	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	0.018	ND	22
Perchlorate	Fertilizers, solid fuel propellant, fireworks	18	4	ug/L	No	ND	0.35	ND	6	No	ND	ND	ND	8	No	ND	1.73	0.43	34
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.9	8.5	7.7	10	No	6.5	7.5	7.2	8	No	6.8	7.7	7.3	16
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	5.5	7.7	7.4	70	No	7.0	8.0	7.4	111	No	7.0	8.5	7.4	97
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	No	ND	ND	ND	6	No	ND	0.25	ND	8	No	ND	ND	ND	8
Potassium	Naturally occurring	n/a	n/a	mg/L	No	0.60	0.82	0.69	6	No	0.66	0.86	0.76	8	No	1.21	1.81	1.49	8
Silicon	Naturally occurring	n/a	n/a	mg/L	No	3.9	5.0	4.7	6	No	5.8	7.8	6.6	8	No	8.0	8.8	8.4	8
Sodium	Naturally occurring	n/a	n/a	mg/L	No	21.7	51.2	32.6	6	No	8.7	11.8	9.7	8	No	34.6	55.5	42.5	8
Specific Conductance	Total of naturally occurring minerals	n/a	n/a	umho/cm	No	225	368	288	6	No	126	171	149	8	No	376	533	448	8
Strontium-88	Naturally occurring	n/a	n/a	mg/L	No	0.047	0.071	0.059	6	No	0.039	0.059	0.044	8	No	0.080	0.143	0.120	8
Sulfate	Naturally occuring	250	n/a	mg/L	No	5.9	6.8	6.3	6	No	7.4	18.4	10.0	8	No	ND	60.8	7.0	22
Titanium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Total Organic Carbon (TOC)	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	2	No	ND	0.6	ND	4	No	ND	ND	ND	2
Turbidity	Silts and clays in aquifer	5	n/a	NTU	No	ND	0.73	0.45	6	No	ND	0.82	0.42	8	No	ND	0.53	ND	8
Uranium	Naturally occurring	30	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	8
Vanadium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	2.8	ND	8	No	ND	ND	ND	8
Zinc	Naturally occurring, plumbing	5	n/a	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	0.03	ND	8
Synthetic Organic Compounds including Pesticides and Herbicides																			
Alachlor ESA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	12
Alachlor OA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	12
Chlordane, Total	Residue of banned termiticide	2	n/a	ug/L	No	ND	ND	ND	7	No	ND	ND	ND	8	No	ND	ND	ND	8
Diethyltoluamide (DEET)	Insect Repellent	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	14
1,4-Dioxane	Used in manufacturing processes	1	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	10
Metalaxyl	Used as a fungicide	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	14
Metolachlor ESA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	12
Metolachlor OA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	12
Tetrachloroterephthalic Acid	Used as a herbicide	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	1.65	ND	27
Volatile Organic Compounds																			
Chlorobenzene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
Chlorodifluoromethane	Used as a refrigerant	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
Chloromethane	Used as a refigerant	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
Cis-1,2-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
Dichlorodifluoromethane	Refrigerant, aerosol propellant	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
1,1-Dichlorethane	Degreaser, gasoline, manufacturing	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
1,1-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
1,2-Dichloropropane	From industrial chemical factories	5	0	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
Ethyl Benzene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
Methylene Chloride	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
Methyl-Tert-Butyl Ether	Gasoline	10	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
o-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
p,m-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
Tetrachloroethene	Factories, dry cleaners, spills	5	0	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
Tetrahydrofuran	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
1,2,4-Trichlorobenzene	Discharge from textile-finishing factories	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
1,1,1-Trichloroethane	Metal degreasing sites, factories	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
Trichloroethene	Metal degreasing sites, factories	5	0	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
Trichlorofluoromethane	Dry cleaning,propellant,fire extinguishers	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
1,2,3-Trichloropropane	Degreasing agent, manufacturing	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30
1,1,2-Trichlorotrifluoroethane	Solvent in paints and varnishes	5	n/a	ug/L	No	ND	ND	ND	9	No	ND	ND	ND	12	No	ND	ND	ND	30

WATER QUALITY DATA BY DISTRIBUTION AREA

Naturally Occuring Compounds as well as Contaminants					Distribution Area 44					Distribution Area 53					Distribution Area 54				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation of Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. Tests
Inorganics																			
Alkalinity to pH 4.5 mg CaCO3/L	Naturally occurring	n/a	n/a	mg/L	No	40.6	49.4	46.0	6	No	ND	48.6	37.2	14	No	ND	41.8	32.2	24
Aluminum	Naturally occurring	n/a	n/a	mg/L	No	ND	0.02	ND	6	No	0.03	0.95	0.33	23	No	0.05	0.90	0.30	38
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	30
Arsenic	Erosion of natural deposits	10	0	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	23	No	ND	ND	ND	38
Barium	Erosion of natural deposits	2	2	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	23	No	ND	ND	ND	38
Boron	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	66	No	ND	0.12	ND	73
Bromide	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	22	No	ND	ND	ND	38
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	No	15.2	20.4	17.3	6	No	ND	0.9	0.5	66	No	ND	1.0	ND	73
Chloride	Naturally occurring,salt water intrusion,road salt	250	n/a	mg/L	No	15.9	27.4	20.4	6	No	4.0	7.5	5.0	14	No	3.7	8.4	5.0	24
Chromium, total	Natural deposits	100	100	ug/L	No	ND	0.5	ND	6	No	ND	1.1	ND	23	No	ND	0.8	ND	38
CO2, calculated	Naturally occurring	n/a	n/a	mg/L	No	0.3	4.0	1.8	6	No	3.9	13.1	6.6	14	No	1.2	12.5	4.0	24
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	23	No	ND	ND	ND	38
Color, Apparent	Naturally occurring metals or minerals	15	n/a	Color Units	No	ND	ND	ND	6	No	ND	12	6	14	No	ND	12	ND	24
Copper	Household plumbing	AL=1.3	1.3	mg/L	No	ND	ND	ND	6	No	ND	0.05	ND	23	No	ND	0.02	ND	38
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	0.2	ND	24
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	No	52.9	66.8	58.6	6	No	ND	4.1	ND	66	No	ND	2.7	ND	73
Hexavalent Chromium	Erosion of natural deposits	100	n/a	ug/L	No	0.24	0.60	0.36	6	No	ND	0.33	0.11	14	No	ND	0.67	0.13	24
Iron	Naturally occurring	300	n/a	ug/L	No	ND	87	32	6	Yes	133	674	321	66	Yes	106	503	255	73
Lithium	Naturally occurring	n/a	n/a	ug/L	No	ND	1.7	ND	6	No	4.7	9.9	6.4	23	No	2.9	6.6	4.4	38
Magnesium	Naturally occurring	n/a	n/a	mg/L	No	3.42	4.03	3.70	6	No	ND	0.47	ND	66	No	ND	ND	ND	73
Manganese	Naturally occurring	300	n/a	ug/L	No	ND	14	ND	6	No	ND	11	ND	66	No	ND	ND	ND	73
Molybdenum	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	23	No	ND	ND	ND	38
Nickel	Alloys, coatings manufacturing, batteries	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	3.2	ND	23	No	ND	2.7	ND	38
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	No	0.64	1.02	0.83	6	No	ND	0.01	ND	14	No	ND	0.01	ND	24
Nitrite	Natural deposits, fertilizer, septic tanks	1	1	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Perchlorate	Fertilizers, solid fuel propellant, fireworks	18	4	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	7.4	8.5	7.9	6	No	6.6	7.3	7.1	14	No	6.7	7.8	7.3	25
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	7.0	8.3	7.4	63	No	6.3	8.0	7.3	83	No	6.8	8.0	7.4	158
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	No	ND	0.47	ND	6	No	ND	3.10	1.19	66	No	ND	1.74	0.39	73
Potassium	Naturally occurring	n/a	n/a	mg/L	No	0.75	0.98	0.85	6	No	1.66	4.19	2.84	66	No	0.95	3.66	1.70	73
Silicon	Naturally occurring	n/a	n/a	mg/L	No	6.6	8.1	7.0	6	No	4.4	6.1	4.9	23	No	4.2	5.9	5.0	38
Sodium	Naturally occurring	n/a	n/a	mg/L	No	10.5	15.8	12.4	6	No	9.8	25.7	19.7	66	No	11.4	24.3	18.2	73
Specific Conductance	Total of naturally occurring minerals	n/a	n/a	umho/cm	No	170	220	188	6	No	59	112	93	14	No	61	110	85	24
Strontium-88	Naturally occurring	n/a	n/a	mg/L	No	0.046	0.071	0.053	6	No	ND	ND	ND	23	No	ND	ND	ND	38
Sulfate	Naturally occuring	250	n/a	mg/L	No	10.8	23.9	13.2	6	No	4.1	5.0	4.6	14	No	3.4	5.7	4.2	24
Titanium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	41.3	15.2	66	No	ND	29.9	10.8	73
Total Organic Carbon (TOC)	Naturally occurring	n/a	n/a	mg/L	No	ND	0.6	ND	2	No	0.6	0.7	0.7	2	No	0.5	1.1	0.8	4
Turbidity	Silts and clays in aquifer	5	n/a	NTU	No	ND	0.57	ND	6	No	0.72	3.34	1.64	14	No	0.43	3.23	1.41	24
Uranium	Naturally occurring	30	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	23	No	ND	ND	ND	38
Vanadium	Naturally occurring	n/a	n/a	ug/L	No	ND	1.5	ND	6	No	ND	ND	ND	23	No	ND	ND	ND	38
Zinc	Naturally occurring, plumbing	5	n/a	mg/L	No	ND	ND	ND	6	No	ND	0.14	0.03	23	No	ND	0.02	ND	38
Synthetic Organic Compounds including Pesticides and Herbicides																			
Alachlor ESA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Alachlor OA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Chlordane, Total	Residue of banned termiticide	2	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Diethyltoluamide (DEET)	Insect Repellent	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	15	No	ND	ND	ND	24
1,4-Dioxane	Used in manufacturing processes	1	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Metalaxyl	Used as a fungicide	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	15	No	ND	ND	ND	24
Metolachlor ESA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Metolachlor OA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Tetrachloroterephthalic Acid	Used as a herbicide	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	14	No	ND	ND	ND	24
Volatile Organic Compounds																			
Chlorobenzene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
Chlorodifluoromethane	Used as a refrigerant	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
Chloromethane	Used as a refigerant	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
Cis-1,2-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
Dichlorodifluoromethane	Refrigerant, aerosol propellant	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
1,1-Dichlorethane	Degreaser, gasoline, manufacturing	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
1,1-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
1,2-Dichloropropane	From industrial chemical factories	5	0	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
Ethyl Benzene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
Methylene Chloride	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
Methyl-Tert-Butyl Ether	Gasoline	10	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
o-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
p,m-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	0.32	ND	24	No	ND	ND	ND	28
Tetrachloroethene	Factories, dry cleaners, spills	5	0	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
Tetrahydrofuran	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
1,2,4-Trichlorobenzene	Discharge from textile-finishing factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
1,1,1-Trichloroethane	Metal degreasing sites, factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
Trichloroethene	Metal degreasing sites, factories	5	0	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
Trichlorofluoromethane	Dry cleaning,propellant,fire extinguishers	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
1,2,3-Trichloropropane	Degreasing agent, manufacturing	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28
1,1,2-Trichlorotrifluoroethane	Solvent in paints and varnishes	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	24	No	ND	ND	ND	28

WATER QUALITY DATA BY DISTRIBUTION AREA

Naturally Occuring Compounds as well as Contaminants					Distribution Area 57					Distribution Area 64					Distribution Area 65				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation of Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. Tests
Inorganics																			
Alkalinity to pH 4.5 mg CaCO3/L	Naturally occurring	n/a	n/a	mg/L	No	35.6	68.8	53.9	6	No	53.4	80.2	63.5	7	No	24.0	31.4	28.2	6
Aluminum	Naturally occurring	n/a	n/a	mg/L	No	ND	0.03	ND	6	No	ND	ND	ND	8	No	0.2	0.08	0.05	6
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	10	No	ND	ND	ND	6
Arsenic	Erosion of natural deposits	10	0	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Barium	Erosion of natural deposits	2	2	mg/L	No	ND	0.03	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Boron	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	38	No	ND	ND	ND	6
Bromide	Naturally occurring	n/a	n/a	ug/L	No	ND	63.9	ND	8	No	56.2	259.7	102.4	12	No	ND	ND	ND	6
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	No	10.6	27.2	17.8	6	No	7.4	14.4	11.1	38	No	6.3	9.2	7.4	6
Chloride	Naturally occurring,salt water intrusion,road salt	250	n/a	mg/L	No	24.4	35.5	30.7	6	No	22.9	87.5	42.4	8	No	10.5	11.3	10.9	6
Chromium, total	Natural deposits	100	100	ug/L	No	ND	0.5	ND	6	No	0.6	0.9	0.7	8	No	ND	ND	ND	6
CO2, calculated	Naturally occurring	n/a	n/a	mg/L	No	1.8	8.1	3.7	6	No	6.9	17.5	10.3	7	No	1.4	12.5	4.1	6
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	3.2	1.4	6
Color, Apparent	Naturally occurring metals or minerals	15	n/a	Color Units	No	ND	ND	ND	6	No	ND	5	ND	7	No	ND	ND	ND	6
Copper	Household plumbing	AL=1.3	1.3	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	0.03	ND	6
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	No	43.7	87.0	63.5	6	No	44.2	63.7	50.6	38	No	25.5	31.3	27.4	6
Hexavalent Chromium	Erosion of natural deposits	100	n/a	ug/L	No	0.29	0.60	0.42	6	No	0.30	0.59	0.43	8	No	ND	0.31	0.18	6
Iron	Naturally occurring	300	n/a	ug/L	No	ND	41	ND	6	Yes	ND	574	109	38	No	53	172	95	6
Lithium	Naturally occurring	n/a	n/a	ug/L	No	1.1	2.2	1.6	6	No	ND	ND	ND	8	No	1.0	1.2	1.1	6
Magnesium	Naturally occurring	n/a	n/a	mg/L	No	4.18	4.98	4.61	6	No	3.83	9.66	5.58	38	No	1.99	2.41	2.15	6
Manganese	Naturally occurring	300	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	38	No	ND	ND	ND	6
Molybdenum	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Nickel	Alloys, coatings manufacturing, batteries	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	2.0	0.7	8	No	ND	2.2	1.1	6
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	No	0.66	2.92	1.27	6	No	0.37	1.66	1.10	8	No	ND	0.08	0.03	6
Nitrite	Natural deposits, fertilizer, septic tanks	1	1	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Perchlorate	Fertilizers, solid fuel propellant, fireworks	18	4	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	7.2	7.8	7.5	6	No	6.8	7.3	7.1	10	No	6.7	7.7	7.2	7
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	7.0	8.2	7.5	59	No	7.0	8.0	7.4	34	No	7.2	8.1	7.5	15
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	No	ND	ND	ND	6	No	ND	2.60	1.47	38	No	ND	0.26	ND	6
Potassium	Naturally occurring	n/a	n/a	mg/L	No	0.85	1.56	1.11	6	No	0.94	1.71	1.15	38	No	0.54	0.59	0.56	6
Silicon	Naturally occurring	n/a	n/a	mg/L	No	7.3	9.7	9.0	6	No	8.7	10.1	9.6	8	No	8.6	9.2	8.8	6
Sodium	Naturally occurring	n/a	n/a	mg/L	No	14.8	22.5	18.9	6	No	16.0	79.6	41.6	38	No	7.8	8.2	8.0	6
Specific Conductance	Total of naturally occurring minerals	n/a	n/a	umho/cm	No	175	296	235	6	No	230	418	268	7	No	95	101	98	6
Strontium-88	Naturally occurring	n/a	n/a	mg/L	No	0.045	0.087	0.065	6	No	0.061	0.078	0.065	8	No	0.025	0.031	0.027	6
Sulfate	Naturally occuring	250	n/a	mg/L	No	8.7	15.6	10.3	6	No	9.9	13.0	11.0	8	No	4.3	5.1	4.7	6
Titanium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	38	No	ND	ND	ND	6
Total Organic Carbon (TOC)	Naturally occurring	n/a	n/a	mg/L	No	ND	0.6	ND	2	No	ND	0.7	ND	2	No	ND	ND	ND	1
Turbidity	Silts and clays in aquifer	5	n/a	NTU	No	ND	0.60	ND	6	No	ND	1.82	0.73	7	No	ND	1.25	0.68	6
Uranium	Naturally occurring	30	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Vanadium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	3.1	2.1	6
Zinc	Naturally occurring, plumbing	5	n/a	mg/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Synthetic Organic Compounds including Pesticides and Herbicides																			
Alachlor ESA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Alachlor OA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Chlordane, Total	Residue of banned termiticide	2	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Diethyltoluamide (DEET)	Insect Repellent	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
1,4-Dioxane	Used in manufacturing processes	1	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	10	No	ND	ND	ND	6
Metalaxyl	Used as a fungicide	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Metolachlor ESA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Metolachlor OA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Tetrachloroterephthalic Acid	Used as a herbicide	50	n/a	ug/L	No	ND	ND	ND	6	No	ND	ND	ND	8	No	ND	ND	ND	6
Volatile Organic Compounds																			
Chlorobenzene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
Chlorodifluoromethane	Used as a refrigerant	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
Chloromethane	Used as a refigerant	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
Cis-1,2-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
Dichlorodifluoromethane	Refrigerant, aerosol propellant	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
1,1-Dichlorethane	Degreaser, gasoline, manufacturing	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
1,1-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
1,2-Dichloropropane	From industrial chemical factories	5	0	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
Ethyl Benzene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
Methylene Chloride	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
Methyl-Tert-Butyl Ether	Gasoline	10	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
o-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
p,m-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
Tetrachloroethene	Factories, dry cleaners, spills	5	0	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
Tetrahydrofuran	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
1,2,4-Trichlorobenzene	Discharge from textile-finishing factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
1,1,1-Trichloroethane	Metal degreasing sites, factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
Trichloroethene	Metal degreasing sites, factories	5	0	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
Trichlorofluoromethane	Dry cleaning,propellant,fire extinguishers	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
1,2,3-Trichloropropane	Degreasing agent, manufacturing	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6
1,1,2-Trichlorotrifluoroethane	Solvent in paints and varnishes	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	20	No	ND	ND	ND	6

WATER QUALITY DATA BY DISTRIBUTION AREA

Naturally Occuring Compounds as well as Contaminants					Distribution Area 67					Distribution Area 68					Distribution Area EFWD				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. of Tests	Violation of Yes/No	Range of Readings Low Value	High Value	Avg. Value	No. Tests
Inorganics																			
Alkalinity to pH 4.5 mg CaCO3/L	Naturally occurring	n/a	n/a	mg/L	No	46.6	72.0	58.9	9	No	49.0	65.8	58.8	7	No	ND	33.0	22.8	8
Aluminum	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	21	No	ND	ND	ND	12	No	ND	0.04	0.03	8
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Arsenic	Erosion of natural deposits	10	0	ug/L	No	ND	ND	ND	21	No	ND	ND	ND	12	No	ND	ND	ND	8
Barium	Erosion of natural deposits	2	2	mg/L	No	ND	0.04	0.03	21	No	ND	0.02	ND	12	No	ND	ND	ND	8
Boron	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	22	No	ND	ND	ND	12	No	ND	ND	ND	8
Bromide	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	13	No	ND	478.5	239.3	7	No	ND	ND	ND	16
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	No	1.1	2.6	1.7	22	No	ND	3.5	1.6	12	No	ND	12.8	5.1	8
Chloride	Naturally occurring,salt water intrusion,road salt	250	n/a	mg/L	No	10.0	15.7	12.0	8	No	5.9	165.5	63.5	7	No	3.2	8.8	5.4	8
Chromium, total	Natural deposits	100	100	ug/L	No	ND	0.7	ND	21	No	ND	ND	ND	12	No	ND	ND	ND	8
CO2, calculated	Naturally occurring	n/a	n/a	mg/L	No	1.9	11.2	5.9	9	No	3.4	19.3	8.0	7	No	0.4	3.9	2.1	8
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	21	No	ND	ND	ND	12	No	ND	0.9	0.5	8
Color, Apparent	Naturally occurring metals or minerals	15	n/a	Color Units	No	ND	7	ND	9	No	ND	5	ND	7	No	ND	5	ND	8
Copper	Household plumbing	AL=1.3	1.3	mg/L	No	ND	0.06	0.02	21	No	ND	0.11	ND	12	No	ND	ND	ND	8
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	No	5.6	12.5	8.9	22	No	2.1	51.6	23.4	12	No	2.2	35.0	14.5	8
Hexavalent Chromium	Erosion of natural deposits	100	n/a	ug/L	No	0.11	0.51	0.28	8	No	ND	0.33	0.13	7	No	ND	0.33	0.17	8
Iron	Naturally occurring	300	n/a	ug/L	No	ND	139	49	22	No	ND	121	ND	12	No	ND	67	ND	8
Lithium	Naturally occurring	n/a	n/a	ug/L	No	5.5	10.3	7.5	21	No	5.5	10.0	8.1	12	No	ND	ND	ND	8
Magnesium	Naturally occurring	n/a	n/a	mg/L	No	0.64	2.15	1.13	22	No	0.42	10.42	4.72	12	No	0.27	0.74	0.40	8
Manganese	Naturally occurring	300	n/a	ug/L	No	ND	15	ND	22	No	ND	ND	ND	12	No	ND	ND	ND	8
Molybdenum	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	21	No	ND	ND	ND	12	No	ND	ND	ND	8
Nickel	Alloys, coatings manufacturing, batteries	n/a	n/a	ug/L	No	ND	1.5	0.5	21	No	ND	ND	ND	12	No	ND	1.8	0.9	8
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	No	ND	ND	ND	8	No	ND	0.01	ND	7	No	ND	0.28	0.18	8
Nitrite	Natural deposits, fertilizer, septic tanks	1	1	mg/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Perchlorate	Fertilizers, solid fuel propellant, fireworks	18	4	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.6	7.9	7.2	21	No	6.7	7.6	7.2	12	No	6.9	8.5	7.4	14
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.5	7.5	7.2	37	No	7.0	7.5	7.1	24	No	6.5	7.8	7.3	168
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	No	ND	ND	ND	22	No	ND	ND	ND	12	No	ND	0.26	ND	8
Potassium	Naturally occurring	n/a	n/a	mg/L	No	4.91	7.33	5.82	22	No	3.62	8.22	5.98	12	No	0.31	0.44	0.37	8
Silicon	Naturally occurring	n/a	n/a	mg/L	No	3.5	3.9	3.7	21	No	3.2	3.7	3.5	12	No	3.0	3.5	3.2	8
Sodium	Naturally occurring	n/a	n/a	mg/L	No	19.7	35.5	28.1	22	No	25.4	107.5	63.1	12	No	3.3	12.4	6.7	8
Specific Conductance	Total of naturally occurring minerals	n/a	n/a	umho/cm	No	148	210	172	9	No	151	713	351	7	No	45	105	63	8
Strontium-88	Naturally occurring	n/a	n/a	mg/L	No	ND	0.013	ND	21	No	ND	0.070	0.032	12	No	ND	0.027	0.013	8
Sulfate	Naturally occuring	250	n/a	mg/L	No	9.7	10.9	10.2	8	No	5.8	27.5	13.7	7	No	ND	3.4	ND	8
Titanium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	22	No	ND	ND	ND	12	No	ND	ND	ND	8
Total Organic Carbon (TOC)	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	2	No	ND	ND	ND	1	No	ND	0.5	ND	4
Turbidity	Silts and clays in aquifer	5	n/a	NTU	No	ND	0.82	ND	9	No	ND	0.42	ND	7	No	ND	ND	ND	8
Uranium	Naturally occurring	30	n/a	ug/L	No	ND	ND	ND	21	No	ND	ND	ND	12	No	ND	ND	ND	8
Vanadium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	21	No	ND	ND	ND	12	No	ND	ND	ND	8
Zinc	Naturally occurring, plumbing	5	n/a	mg/L	No	ND	0.05	0.02	21	No	ND	ND	ND	12	No	ND	ND	ND	8
Synthetic Organic Compounds including Pesticides and Herbicides																			
Alachlor ESA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Alachlor OA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Chlordane, Total	Residue of banned termiticide	2	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	8	No	ND	ND	ND	8
Diethyltoluamide (DEET)	Insect Repellent	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
1,4-Dioxane	Used in manufacturing processes	1	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	11
Metalaxyl	Used as a fungicide	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Metolachlor ESA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Metolachlor OA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Tetrachloroterephthalic Acid	Used as a herbicide	50	n/a	ug/L	No	ND	ND	ND	8	No	ND	ND	ND	7	No	ND	ND	ND	8
Volatile Organic Compounds																			
Chlorobenzene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
Chlorodifluoromethane	Used as a refrigerant	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
Chloromethane	Used as a refigerant	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
Cis-1,2-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
Dichlorodifluoromethane	Refrigerant, aerosol propellant	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
1,1-Dichlorethane	Degreaser, gasoline, manufacturing	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	0.75	ND	27
1,1-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
1,2-Dichloropropane	From industrial chemical factories	5	0	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
Ethyl Benzene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
Methylene Chloride	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
Methyl-Tert-Butyl Ether	Gasoline	10	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
o-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
p,m-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
Tetrachloroethene	Factories, dry cleaners, spills	5	0	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
Tetrahydrofuran	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
1,2,4-Trichlorobenzene	Discharge from textile-finishing factories	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
1,1,1-Trichloroethane	Metal degreasing sites, factories	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	1.36	ND	27
Trichloroethene	Metal degreasing sites, factories	5	0	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
Trichlorofluoromethane	Dry cleaning,propellant,fire extinguishers	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
1,2,3-Trichloropropane	Degreasing agent, manufacturing	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	ND	ND	27
1,1,2-Trichlorotrifluoroethane	Solvent in paints and varnishes	5	n/a	ug/L	No	ND	ND	ND	13	No	ND	ND	ND	7	No	ND	0.72	ND	27

WATER QUALITY DATA BY DISTRIBUTION AREA

Naturally Occuring Compounds as well as Contaminants					Distribution Area RSWD					Distribution Area SBWD					Distribution Area WNWD				
Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Range of Readings Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Range of Readings Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Range of Readings Violation of Yes/No	Low Value	High Value	Avg. Value	No. Tests
Inorganics																			
Alkalinity to pH 4.5 mg CaCO3/L	Naturally occurring	n/a	n/a	mg/L	No	32.8	35.6	34.2	2	No	25.0	39.2	34.0	4	No	54.0	121.3	89.2	12
Aluminum	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	2	No	ND	0.12	0.04	4	No	ND	ND	ND	13
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Arsenic	Erosion of natural deposits	10	0	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Barium	Erosion of natural deposits	2	2	mg/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	0.04	0.02	13
Boron	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	38
Bromide	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	10	No	ND	65.0	ND	12	No	ND	61.6	ND	17
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	No	9.5	9.8	9.7	2	No	6.9	19.7	12.5	4	No	6.2	12.4	9.2	38
Chloride	Naturally occurring,salt water intrusion,road salt	250	n/a	mg/L	No	15.0	15.7	15.4	2	No	5.6	41.4	18.6	4	No	14.8	44.6	23.0	24
Chromium, total	Natural deposits	100	100	ug/L	No	ND	0.5	ND	2	No	ND	1.0	0.8	4	No	ND	1.6	1.1	13
CO2, calculated	Naturally occurring	n/a	n/a	mg/L	No	2.5	5.7	4.1	2	No	3.1	11.1	8.4	4	No	1.0	33.1	13.9	12
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Color, Apparent	Naturally occurring metals or minerals	15	n/a	Color Units	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
Copper	Household plumbing	AL=1.3	1.3	mg/L	No	ND	ND	ND	2	No	ND	0.03	ND	4	No	ND	ND	ND	13
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	24
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	No	34.2	34.4	34.3	2	No	20.7	66.8	41.2	4	No	21.2	47.2	37.0	38
Hexavalent Chromium	Erosion of natural deposits	100	n/a	ug/L	No	0.47	0.48	0.48	2	No	0.48	1.05	0.79	4	No	0.22	1.62	0.93	11
Iron	Naturally occurring	300	n/a	ug/L	No	ND	30	ND	2	No	ND	176	70	4	No	ND	197	43	38
Lithium	Naturally occurring	n/a	n/a	ug/L	No	ND	1.1	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Magnesium	Naturally occurring	n/a	n/a	mg/L	No	2.38	2.58	2.48	2	No	0.83	4.25	2.41	4	No	1.41	4.80	3.41	38
Manganese	Naturally occurring	300	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	100	23	38
Molybdenum	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Nickel	Alloys, coatings manufacturing, batteries	n/a	n/a	ug/L	No	ND	0.6	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	No	0.04	0.07	0.06	2	No	0.06	3.04	2.12	4	No	2.11	5.73	4.10	24
Nitrite	Natural deposits, fertilizer, septic tanks	1	1	mg/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	24
Perchlorate	Fertilizers, solid fuel propellant, fireworks	18	4	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	0.50	ND	11
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	7.1	7.5	7.3	2	No	6.8	7.2	7.0	5	No	6.6	8.3	7.2	21
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	7.0	7.8	7.3	50	No	7.0	8.1	7.3	99	No	7.0	7.5	7.4	44
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	0.64	0.42	38
Potassium	Naturally occurring	n/a	n/a	mg/L	No	0.56	0.58	0.57	2	No	0.35	0.87	0.62	4	No	0.79	2.59	1.68	38
Silicon	Naturally occurring	n/a	n/a	mg/L	No	6.3	6.6	6.4	2	No	4.6	6.4	5.7	4	No	5.5	9.6	7.5	13
Sodium	Naturally occurring	n/a	n/a	mg/L	No	8.7	10.4	9.5	2	No	4.5	19.8	10.3	4	No	26.3	88.4	55.0	38
Specific Conductance	Total of naturally occurring minerals	n/a	n/a	umho/cm	No	113	131	122	2	No	60	241	143	4	No	216	462	297	12
Strontium-88	Naturally occurring	n/a	n/a	mg/L	No	0.034	0.034	0.034	2	No	ND	0.053	0.029	4	No	0.049	0.105	0.065	13
Sulfate	Naturally occuring	250	n/a	mg/L	No	7.2	7.2	7.2	2	No	ND	5.5	2.6	4	No	9.0	19.3	12.5	24
Titanium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	2	No	ND	7.3	ND	4	No	ND	ND	ND	38
Total Organic Carbon (TOC)	Naturally occurring	n/a	n/a	mg/L	No	ND	0.6	ND	2	No	ND	0.6	ND	4	No	ND	0.7	ND	2
Turbidity	Silts and clays in aquifer	5	n/a	NTU	No	ND	0.40	ND	2	No	ND	ND	ND	4	No	ND	0.90	ND	12
Uranium	Naturally occurring	30	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Vanadium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Zinc	Naturally occurring, plumbing	5	n/a	mg/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	0.04	ND	13
Synthetic Organic Compounds including Pesticides and Herbicides																			
Alachlor ESA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	11
Alachlor OA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	11
Chlordane, Total	Residue of banned termiticide	2	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
Diethyltoluamide (DEET)	Insect Repellent	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	0.43	ND	13
1,4-Dioxane	Used in manufacturing processes	1	n/a	ug/L	No	ND	ND	ND	2	No	ND	0.28	0.18	4	No	ND	ND	ND	11
Metalaxyl	Used as a fungicide	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	13
Metolachlor ESA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	11
Metolachlor OA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	11
Tetrachloroterephthalic Acid	Used as a herbicide	50	n/a	ug/L	No	ND	ND	ND	2	No	ND	ND	ND	4	No	ND	ND	ND	12
Volatile Organic Compounds																			
Chlorobenzene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
Chlorodifluoromethane	Used as a refrigerant	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
Chloromethane	Used as a refigerant	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
Cis-1,2-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
Dichlorodifluoromethane	Refrigerant, aerosol propellant	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
1,1-Dichlorethane	Degreaser, gasoline, manufacturing	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
1,1-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
1,2-Dichloropropane	From industrial chemical factories	5	0	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
Ethyl Benzene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	1.85	0.17	28
Methylene Chloride	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
Methyl-Tert-Butyl Ether	Gasoline	10	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
o-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
p,m-Xylene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
Tetrachloroethene	Factories, dry cleaners, spills	5	0	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
Tetrahydrofuran	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	10.72	ND	28
1,2,4-Trichlorobenzene	Discharge from textile-finishing factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
1,1,1-Trichloroethane	Metal degreasing sites, factories	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	0.26	ND	12	No	ND	ND	ND	28
Trichloroethene	Metal degreasing sites, factories	5	0	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
Trichlorofluoromethane	Dry cleaning,propellant,fire extinguishers	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
1,2,3-Trichloropropane	Degreasing agent, manufacturing	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28
1,1,2-Trichlorotrifluoroethane	Solvent in paints and varnishes	5	n/a	ug/L	No	ND	ND	ND	10	No	ND	ND	ND	12	No	ND	ND	ND	28

WELL MONITORING FOR TOTAL COLIFORM

All SCWA wells prior to chlorination (source water monitoring) and the chlorinated water leaving the pump stations are tested quarterly for total coliform bacteria as required. Filtered wells are tested monthly. As part of the GWR, EPA also requires reporting E. coli when found in source water (SW) monitoring. In 2025, all source water monitoring samples were E. coli-negative (no E. coli was found), except as noted in the chart below. Additional samples from these wells were total coliform-negative (no coliforms, including E. coli were found), and no sanitary deficiencies were found. In 2025, all entry points to distribution (EPTD) samples were total coliform-negative (no coliforms, including E. coli were found), except as noted in the chart below. Additional samples from these wells were total coliform-negative (no coliforms, including E. coli were found), and no sanitary deficiencies were found.

2025 Microbiological Test Results for Wells and Heterotrophic Plate Count (HPC)

Well Location	Collection Point at Pump Station	Test Results
Distribution Area 12*	SW (prior to chlorination)	Total coliform-positive, E. coli-positive
Distribution Area 11*	EPTD (prior to chlorination)	Total coliform-positive, E. coli-negative
Distribution Area 30*	EPTD (prior to chlorination)	Total coliform-positive, E. coli-negative

*Please see map on pages 2 and 3 for the distribution area location.

SCWA's lab also tests every filtration system and water storage tank for total coliform and performs Heterotrophic Plate Count (HPC) measurements. Since most bacteria, including many of the bacteria associated with drinking water systems are heterotrophs, this test can provide useful information about water quality. In 2025, the HPC results for our storage tanks were negative (no heterotrophs were found). The HPC results for our filter systems can be found in the 2025 Drinking Water Quality Report Supplement. Please see page 41 for more information on this report.



MICROBIOLOGICAL TESTING AND MONITORING REQUIREMENTS

To reduce the risk of illness caused by microbial contamination the SCWA tests for total coliform bacteria, including E. coli. Total coliform bacteria are a conservative indicator of the potential for contamination from waste and provides a basis for investigation to determine and correct sanitary deficiencies. E. coli is a coliform bacteria that indicates fecal contamination and an immediate concern requiring prompt investigation. The Total Coliform Rule (TCR) and Ground Water Rule (GWR) are EPA regulations that require us to test our distribution system for total coliform bacteria. When there is a total coliform-positive result found in a distribution system sample, we are then required to test our wells in the surrounding area. This is called Triggered Source Water Monitoring. In 2025, all Triggered Source Water monitoring samples were total coliform-negative (no coliforms, including E. coli were found).

Revised Total Coliform Rule (RTCR) and Groundwater Rule (GWR) Monitoring

On April 1, 2016, the EPA revised its existing Total Coliform Rule. The revised rule (RTCR) establishes a maximum contaminant level (MCL) for E. coli and uses E. coli and total coliforms to initiate a "find and fix" approach to address fecal contamination that could enter the distribution system. It requires public water systems (PWSs) to perform assessments to identify sanitary defects and subsequently take action to correct them. In 2025, we collected an average of 905 total coliform distribution samples each month, including samples from East Farmingdale, Riverside, Stony Brook, Oak Beach, West Neck and West Gilgo Water Districts. The number of samples required is based on the population in each distribution area.

Large distribution areas (greater than 40 total coliform samples collected monthly), shown in Table I below, must report the highest percentage of positive samples collected in any one month. Small distribution areas (40 or less total coliform samples collected monthly), shown in Table II below, must report the highest number of positive samples.

Revised Total Coliform Rule Level 1 & Level 2 Assessment Definitions

In 2025 we found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct an assessment (s) to identify problems and to correct any problems that were found during these assessments.

• Level 1 Assessment: A Level 1 assessment is an evaluation 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 an evaluation 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.

2025 Microbiological Test Results for Distribution

TABLE I – Microbiological Test Results
for Large Water Distribution Areas

Compound	Violation	MCL	MCLG	Unit Measure	Likely Source
Total Coliform Bacteria	Yes/No	Presence of Coliform in 5% of Monthly Samples	0	n/a	Naturally Present in the Environment
Distribution Area		**Highest Monthly Percentage Positive**	**Lowest Monthly Percentage Positive**	**Average Monthly Percentage Positive**	**No. of Tests for the Year**
12	No	0.8%	0%	0.0%	1927
15	No	0.6%	0%	0.0%	1540

Distribution Areas 1, 10, 23
had no detections of total coliform in 2025.

TABLE II – Microbiological Test Results
for Small Water Distribution Areas

Compound	Violation	MCL	MCLG	Unit Measure	Likely Source
Total Coliform Bacteria	Yes/No	Two or More Positive Samples	0	n/a	Naturally Present in the Environment
Distribution Area		**Highest Monthly Amount Positive**	**Lowest Monthly Amount Positive**	**Average Monthly Amount Positive**	**No. of Tests for the Year**
N/A	N/A	N/A	N/A	N.A	N/A

Distribution Areas 4, 5, 6, 7, 8, 9, 11, 14, 26, 27, 30, 32, 34, 35, 44, 53, 54, 57, 64. 65
Stony Brook, Riverside, East Farmingdale, Oak Beach, West Neck and West Gilgo Water Districts
had no detections of total coliform in 2025.

DISINFECTION BYPRODUCTS RULE MONITORING

The SCWA is required to use a disinfectant to reduce the potential of microbial contamination. Minute amounts of chlorine are used to prevent bacterial growth in our distribution system. Disinfectants, such as chlorine, can react with the naturally occurring components in water to form byproducts referred to as disinfection byproducts (DBPs). DBPs, if consumed in excess of the MCL over many years, may lead to increased health risks. To increase public health protection by reducing the potential risk of adverse health effects associated with DBPs from the required chlorination of our drinking water, the SCWA tests for two types of DBPs - Trihalomethanes (THMs) and Haloacetic Acids (HAAs). The MCL is 80 ppb for the sum of the four THMs, and for the sum of five HAAs the MCL is 60 ppb.

The Stage 2 Disinfectant and Disinfection Byproducts Rule (DBPR) is an EPA regulation that requires us to monitor our distribution system quarterly for four THMs (chloroform, bromodichloromethane, dibromochloromethane, and bromoform) and five HAAs (monochloroacetic acid, dichloroacetic acid, trichloroacetic acid, monobromoacetic acid, and dibromoacetic acid). The chart below includes the range of quarterly results for the sum of the two groups of DBPs and the highest Locational Running Annual Average as required. The SCWA also monitors the wells and storage tanks for various other DBPs, including chlorate and four additional HAAs. The 2025 disinfectant and disinfection byproducts results for each distribution area are noted on pages 16-18.

2025 Stage 2 DBPR Test Results

Detected Compound		Total Trihalomethanes				Total Haloacetic Acids			
Likely Source		Byproduct of chlorination				Byproduct of chlorination			
MCL		80				60			
MCLG		N/A				N/A			
Unit of Measure		ug/L				ug/L			
		Range of Readings				Range of Readings			
Location	Sample Site	Low Value	High Value	Annual Average	No. of Tests	Low Value	High Value	Annual Average	No. of Tests
SCWA - Zone 1	1	2.10	8.83	5.28	4	0.41	2.08	1.23	4
SCWA - Zone 6	2	3.86	16.26	8.52	4	ND	2.27	1.21	4
SCWA - Zone 10	3	ND	0.92	0.54	4	ND	ND	ND	4
SCWA - Zone 12	4	19.02	31.01	24.27	4	2.82	4.02	3.42	4
SCWA - Zone 1	5	5.59	18.35	11.78	4	ND	3.77	1.81	4
SCWA - Zone 26	6	7.16	19.41	12.76	4	0.74	1.30	0.98	4
SCWA - Zone 30	7	2.37	10.01	5.56	4	ND	1.99	0.82	4
SCWA - Zone 54	8	2.03	5.07	3.39	4	0.67	4.99	2.73	4
SCWA - Zone 64	9	5.33	9.82	6.57	4	ND	0.92	0.44	4
SCWA - Zone 67	1	1.78	2.19	1.99	2	0.50	0.52	0.51	2
SCWA - Zone 67	2	1.22	1.56	1.39	2	0.42	0.45	0.44	2
FHWD	1	1.12	4.01	2.46	4	ND	3.14	1.20	4
FHWD	2	0.79	3.78	2.13	4	ND	3.20	1.22	4
EFWD	1	ND	1.79	0.98	4	ND	ND	ND	4
EFWD	2	1.14	4.18	2.53	4	ND	ND	ND	4
SBWD	1	0.31	1.34	0.84	4	ND	0.42	ND	4
SBWD	2	0.29	1.21	0.56	4	ND	ND	ND	4
RSWD	1	0.60	1.58	1.06	4	ND	ND	ND	4
RSWD	2	1.35	2.75	1.99	4	ND	ND	ND	4
WNWD	1	1.62	4.39	3.61	4	ND	0.48	0.43	4

IRON, MANGANESE, RADIOLOGICAL INFORMATION

Iron and Manganese

Iron is a common metal and a dietary mineral that is essential for maintaining human health. It is used in construction materials, in drinking water pipes, in paint pigments and plastics, and as a treatment for iron deficiency in humans. Iron can be elevated in drinking water in areas where there are high concentrations of iron in soil and rocks, and where iron salts are used in the water treatment process. Iron can also get into drinking water from corrosion of cast iron, steel, and galvanized iron pipes used for water distribution. Elevated levels of iron in water can result in a rusty color and sediment, a metallic taste, and reddish or orange staining.

Although iron is essential for good health, too much iron can cause adverse health effects. For example, oral exposure to very large amounts of iron can cause effects on the stomach and intestines (nausea, vomiting, diarrhea, constipation and stomach pain). These effects occur at iron exposure levels higher than those typically found in drinking water, and usually diminish once the elevated iron exposure is stopped. A small percentage of people have a condition called hemochromatosis, in which the body absorbs and stores too much iron. People with hemochromatosis may be at greater risk for health effects resulting from too much iron in the body (sometimes called “iron overload”) and should be aware of their overall iron intake. The New York State standard for iron in drinking water is 0.3 milligrams per liter, and is based on the effects of iron on the taste, odor and appearance of the water.

Manganese is a common element in rocks, soil, water, plants, and animals. Manganese occurs naturally in water after dissolving from rocks and soil. It may also occur if manganese gets into surface or groundwater after improper waste disposal in landfills or by facilities using manganese in the production of steel or other products. Manganese is an essential nutrient that is necessary to maintain good health. However, exposure to too much manganese can cause adverse health effects. There is some evidence from human studies that long-term exposure to manganese in drinking water is associated with nervous system effects in adults (e.g., weakness, stiff muscles and trembling of the hands) and children (learning and behavior). The results of these studies only suggest an effect because the possible influences of other factors were not adequately assessed. There is supporting evidence that manganese causes nervous system effects in humans from occupational studies of workers exposed to high levels of manganese in air, but the relevance of these studies to long term drinking water exposure is less clear because the exposures were quite elevated and by inhalation, not by ingestion.



2025 Iron Monitoring for Distribution Area 1*

During the month of November 2024, we did not monitor or test for iron at the same sampling point within 2 weeks or as soon as practical after receiving results of an iron exceedance at Forty First Street’s Well #5, and we did not monitor or test for iron at Forty First Street’s Well #5 during the 1st Quarter of 2025. This is not an immediate risk. If it had been, you would have been notified immediately.
Forty First Street #6 runs inside Forty First Street #5 for operational purposes. A blend of this well was collected within the same time period with results below the action level. See table below

Detected Compounds	Unit of Measure	MCL	Value	Violation	Date
Iron (Forty First St #5)	ppb	300	328	Yes	11/19/2024
Iron (Forty First St #5&6)	ppb	300	226	No	11/19/2024

** Please see map on pages 2 and 3 for the location of Distribution Area 1*

RADIOLOGICAL TEST RESULTS (ALL DISTRIBUTION AREAS)

Radon, a naturally occurring radioactive gas found in soil and outdoor air, may also be found in drinking water and indoor air. Some people exposed to elevated radon levels from sources including drinking water may, over many years, have an increased risk of developing cancer. The main risk from radon is lung cancer entering indoor air from soil under homes. For further information, call the state radon program at (800) 458-1158 or call the EPA's Radon Hotline at (800) SOS-Radon.

In 2025 we monitored for radon at 127 locations throughout our distribution system. The results for each distribution area are noted in the chart below. The test results ranged from ND to 298 pCi/L of radon. Currently there is no MCL for radon. The EPA is proposing to require water suppliers to provide water with levels no higher than 4,000 pCi/L of radon.

Detected Compound	GROSS ALPHA				GROSS BETA				RADON-222				RADIUM-226				RADIUM-228			
Likely Source	Erosion of Natural Deposits				Natural deposits, man-made emissions				Naturally occurring radioactive gas				Erosion of Natural Deposits				Erosion of Natural Deposits			
MCL	15				50				N/A				5				5			
MCLG	0				0				0				0				0			
Unit of Measure	pCi/L				pCi/L				pCi/L				pCi/L				pCi/L			
	Range of Readings				Range of Readings				Range of Readings				Range of Readings				Range of Readings			
Distribution Area	Low Value	High Value	Average Value	No. of Tests	Low Value	High Value	Average Value	No. of Tests	Low Value	High Value	Average Value	No. of Tests	Low Value	High Value	Average Value	No. of Tests	Low Value	High Value	Average Value	No. of Tests
1	ND	ND	ND	77	ND	4.13	ND	77	ND	146	ND	33	ND	ND	ND	20	ND	1.06	ND	20
4	ND	ND	ND	1	2.00	2.00	2.00	1	ND	ND	ND	1	NA	NA	NA	0	NA	NA	NA	0
5	ND	ND	ND	2	2.59	2.93	2.76	2	190	190	190	1	ND	ND	ND	1	ND	ND	ND	1
6	ND	1.79	ND	10	ND	4.49	ND	10	130	235	183	3	ND	ND	ND	7	ND	1.84	1.18	7
7	ND	ND	ND	1	ND	ND	ND	1	ND	ND	ND	1	NA	NA	NA	0	NA	NA	NA	0
8	ND	ND	ND	1	ND	ND	ND	1	ND	ND	ND	1	NA	NA	NA	0	NA	NA	NA	0
9	ND	ND	ND	3	2.16	2.23	2.18	3	ND	100	ND	3	NA	NA	NA	0	NA	NA	NA	0
10	ND	ND	ND	6	2.03	2.92	2.44	6	ND	ND	ND	3	ND	ND	ND	3	ND	1.16	ND	3
11	ND	2.11	ND	13	ND	5.49	3.27	13	ND	ND	ND	2	ND	ND	ND	11	ND	3.93	1.43	11
12	ND	2.78	ND	60	ND	21.30	ND	60	ND	139	ND	24	ND	ND	ND	14	ND	1.56	ND	14
14	ND	ND	ND	4	ND	ND	ND	4	ND	ND	ND	3	ND	ND	ND	1	ND	ND	ND	1
15	ND	1.52	ND	24	ND	3.88	ND	24	ND	164	ND	12	ND	ND	ND	12	ND	ND	ND	12
23	ND	1.56	ND	15	ND	3.04	ND	15	ND	228	ND	11	ND	ND	ND	4	ND	ND	ND	4
26	ND	ND	ND	4	ND	2.96	ND	4	ND	275	125	3	ND	ND	ND	1	ND	ND	ND	1
30	ND	3.92	ND	16	ND	12.50	4.10	16	ND	ND	ND	7	ND	ND	ND	6	ND	ND	ND	6
32	ND	ND	ND	1	ND	ND	ND	1	ND	ND	ND	1	NA	NA	NA	0	NA	NA	NA	0
34	ND	ND	ND	2	ND	ND	ND	2	ND	298	174	2	NA	NA	NA	0	NA	NA	NA	0
35	ND	ND	ND	1	ND	ND	ND	1	ND	ND	ND	1	NA	NA	NA	0	NA	NA	NA	0
44	ND	ND	ND	2	ND	ND	ND	2	116	116	116	1	ND	ND	ND	1	ND	ND	ND	1
53	ND	ND	ND	2	ND	3.20	2.10	2	ND	ND	ND	1	ND	ND	ND	1	ND	ND	ND	1
54	ND	ND	ND	3	ND	2.08	ND	3	ND	ND	ND	2	ND	ND	ND	1	ND	ND	ND	1
57	ND	ND	ND	2	ND	ND	ND	2	ND	ND	ND	1	ND	ND	ND	1	ND	ND	ND	1
64	ND	ND	ND	1	ND	ND	ND	1	ND	ND	ND	1	NA	NA	NA	0	NA	NA	NA	0
65	ND	ND	ND	1	ND	ND	ND	1	ND	ND	ND	1	NA	NA	NA	0	NA	NA	NA	0
67	ND	ND	ND	2	5.45	6.57	6.01	2	ND	ND	ND	1	ND	ND	ND	1	1.24	1.24	1.24	1
68	ND	ND	ND	1	8.48	8.48	8.48	1	ND	ND	ND	1	NA	NA	NA	0	NA	NA	NA	0
EFWD	ND	ND	ND	3	ND	ND	ND	3	ND	121	ND	2	ND	ND	ND	1	ND	ND	ND	1
RSWD	ND	ND	ND	1	ND	ND	ND	1	ND	ND	ND	1	NA	NA	NA	0	NA	NA	NA	0
SBWD	ND	ND	ND	2	ND	ND	ND	2	ND	ND	ND	2	NA	NA	NA	0	NA	NA	NA	0
WNWD	ND	ND	ND	1	ND	ND	ND	1	120	120	120	1	NA	NA	NA	0	NA	NA	NA	0

Asbestos Monitoring

Asbestos-cement water mains are made from cement with asbestos fibers added to make the pipes strong. Although drinking water can pass through these pipes without becoming contaminated with asbestos fibers, asbestos fibers may be released through the wear or breakdown of these mains; erosion of natural deposits. The EPA has set the maximum contaminant level (MCL) for asbestos at 7.0 million fibers per liter (MFL). Some people who drink water containing asbestos in excess of the MCL over many years may have an increased risk of developing benign intestinal polyps. Although testing is required every nine years, the SCWA tests every year.

In 2025 we monitored 18 sampling station locations where asbestos-cement pipes exist. All locations were non-detect (no asbestos fibers were present).

Radionuclides and Radiological Monitoring

Gross Alpha and Gross Beta

Most drinking water sources have very low levels of naturally occurring radioactive elements called radionuclides. These levels are low enough not to be considered a public health concern. Radionuclides can be present in several forms called isotopes which emit different types of radioactive particles called alpha or beta. Radioactivity in water is measured in picoCuries per liter (pCi/L). The EPA has set the maximum contaminant level (MCL), the highest level allowed in drinking water, for gross alpha (all alpha emitters except uranium and radon) at 15 pCi/L. NYS considers 50 pCi/L of gross beta activity to be the level of concern for gross beta. The gross alpha and gross beta results for each distribution area are noted on page 34.

Tritium

Some radionuclides emit gamma (also called photon) radiation. Common byproducts from nuclear reactors and waste, such as cesium-137, emit gamma radiation (also called photon emitters). Due to differences in energy levels, the MCL in pCi/L for a particular photon emitter will depend on the type of radionuclide present. Tritium, a radioactive isotope of the element hydrogen, is a weak beta emitter. It occurs naturally in the environment in very low concentrations, and may also be produced during nuclear weapon explosions and as a byproduct from nuclear reactors. The EPA has set a 20,000 pCi/L MCL for tritium. In 2025 we monitored 30 wells near Brookhaven National Laboratory for gross alpha and beta particles, tritium, and gamma radiation. These wells are located in distribution areas 1 and 12. The gross alpha and gross beta results for these areas are listed in the chart on page 34. There were no detections of tritium or gamma radiation in the 54 samples tested.

Radium-226 and Radium-228

Radium, a naturally radioactive metal, occurs at very low levels in virtually all rock, soil, water, plants, and animals. Radium-226 and radium-228 are isotopes of radium. The EPA has set a combined MCL of 5 pCi/L for radium-226 and radium-228. If radium-226 is not tested, the gross alpha measurement is substituted for radium-226 to determine compliance with the MCL. Some people who drink water containing radium-226 or radium-228 in excess of the MCL over many years may have an increased risk of cancer.

From October 2007 through 2009, we monitored a well in each aquifer at all our well fields for gross alpha, gross beta and radium-228 as required, and presented the results for each year in our Drinking Water Quality Reports. Since that time, quarterly monitoring at new well fields or at new wells placed at a well field where the aquifer had not been monitored previously and continuing monitoring on existing wells as required has been performed. The results for each distribution area are noted in the chart on page 34.

Storage Tank Violation

In December 2025, SCWA allowed a water storage tank to be rehabilitated and returned to service at the SCWA Jayne Boulevard pump station without proper approval from the Suffolk County Department of Health Services. This constitutes a violation of Section 5-1.22 of the New York State Sanitary Code (NYSSC) and Sections §760-406A, §760-408A and §760-409A&B of the Suffolk County Sanitary Code. Approval has since been completed and the water storage tank was returned to service.



NITRATE & SPECIAL INFORMATION FOR IMMUNO-COMPROMISED INDIVIDUALS



Nitrate in drinking water at levels above 10 mg/L is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant, you should ask for advice from your health care provider. To ensure the quality of our drinking water, we monitor more frequently than required. The 2025 nitrate results for each distribution area are noted on pages 20-29.

SPECIAL INFORMATION FOR IMMUNO-COMPROMISED INDIVIDUALS

Some people may be more vulnerable to disease causing microorganisms or pathogens 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 from their health care provider about their drinking water. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium, Giardia and other microbiological contaminants are available from the EPA's Safe Drinking Water Hotline at (800) 426-4791. Individuals who think they may have cryptosporidiosis or giardiasis should contact their health care providers immediately. New York State law requires water suppliers to notify their customers about the risks of cryptosporidiosis and giardiasis. Cryptosporidiosis and giardiasis are intestinal illnesses caused by microscopic parasites found in surface water and groundwater under the influence of surface water. There have been no known outbreaks of cryptosporidiosis or giardiasis linked to any public water supplies in Suffolk County. For more information on cryptosporidiosis and giardiasis, please contact the Suffolk County Department of Health Services at (631) 852-5810.

GO GREEN: SIGN UP FOR E-BILLING TODAY!

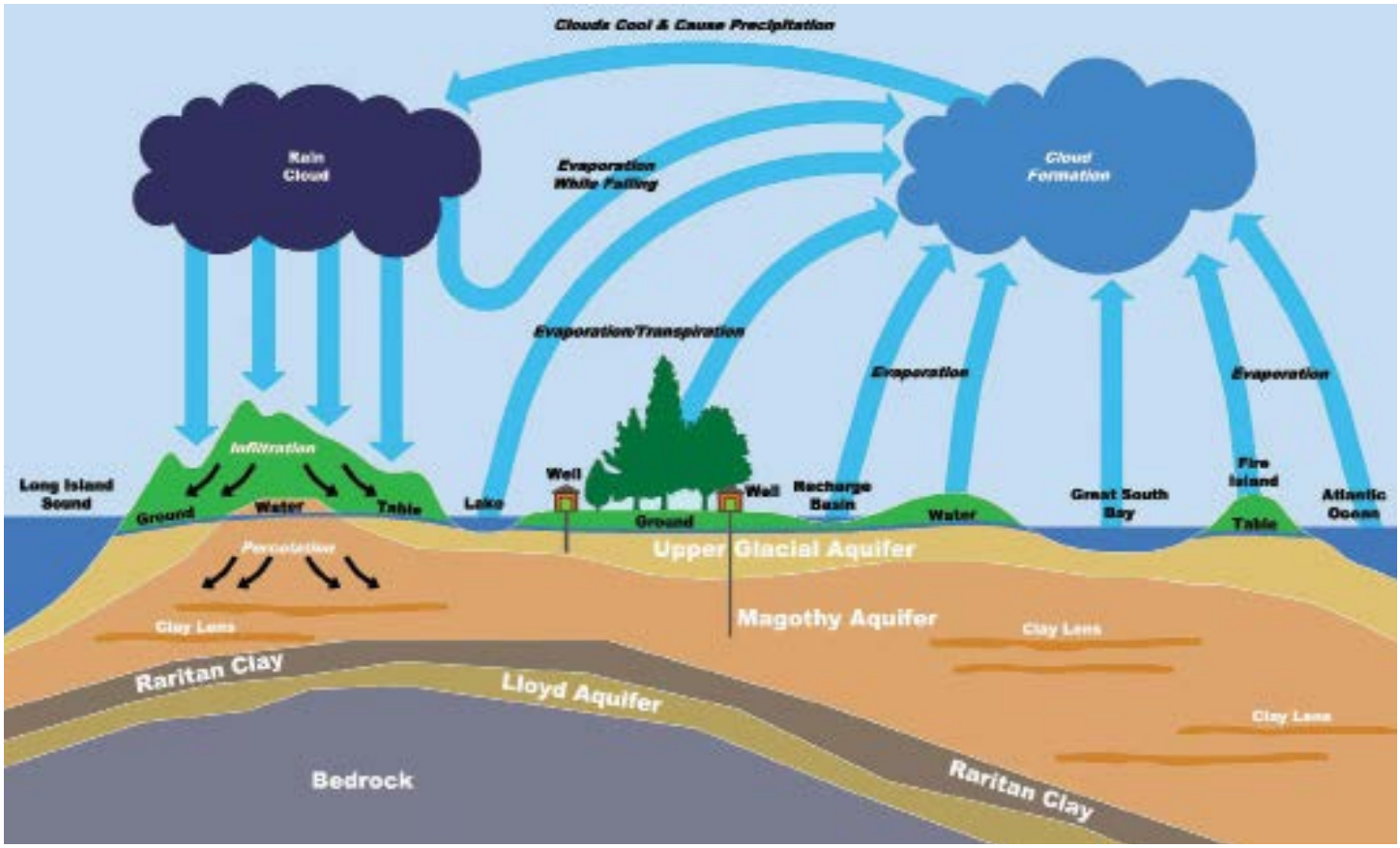


Even when you're paying bills, you can be helping the environment. The Suffolk County Water Authority now offers e-Billing, a quick, easy and environmentally-friendly way to pay your water bill.

With e-Billing, you can manage various aspects of your water account without leaving a paper trail. You can receive your bill electronically; set up automated payments from your checking or savings account; make a one-time payment; and view your current and past bills online.

For more information or to sign up, go to www.scwa.com

THE WATER CYCLE ON LONG ISLAND



In general, the sources of drinking water (both tap water and bottled water) can include rivers, lakes, streams, ponds, reservoirs, springs, and aquifers. 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 human activities. Contaminants that may be present in source water include: microbial contaminants, inorganic contaminants, pesticides and herbicides, organic chemical contaminants, and radioactive contaminants.

All of the water we supply to you comes from beneath the ground and is referred to as groundwater. The water is stored beneath the ground in a sandy, geological formation known as the aquifer system. Water in the aquifer system originates as precipitation (such as rain and snow), which slowly percolates down through the soil and into the aquifers.

The total depth of the Long Island aquifer system is shallowest on the north shore (approximately 600 feet) and deepest along the south shore (approximately 2,000 feet).

There are four primary formations which are layered, and make up the Long Island Aquifer System. From the shallowest to the deepest, these formations are:

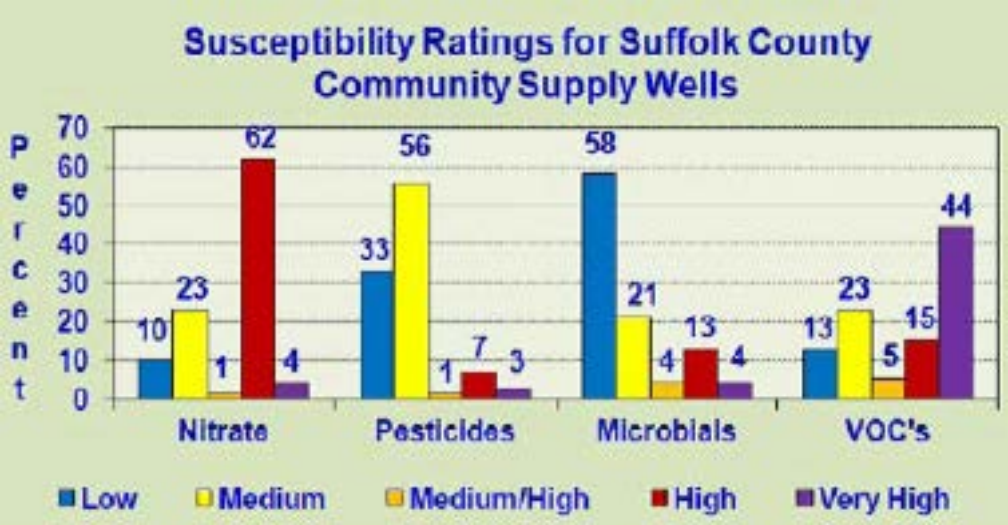
Upper Glacial Aquifer — contains the newest water to the groundwater system. The Water Authority has 279 wells drawing from this portion of the aquifer. Virtually all private wells draw from the Glacial Aquifer.

Magothy Aquifer — is the largest of the three formations and holds the most water, much of which is hundreds of years old. There are 355 SCWA wells drawing from this portion of the aquifer.

Raritan Clay — is a clay layer that separates the Magothy and Lloyd Aquifers. Some portions of the Raritan contain permeable, sandy formations that hold enough water to pump from. The SCWA has 3 wells in the Raritan.

Lloyd Aquifer — is a largely-untapped layer which contains the oldest water, some of which has been held in the Aquifer System for more than 5,000 years. The SCWA has 3 Lloyd wells.

SOURCE WATER ASSESSMENT SUMMARY REPORT



Summary chart of susceptibility ratings for Suffolk County community supply wells show the majority of wells having high susceptibility for nitrate, medium susceptibility for pesticides, low susceptibility for microbials and very high susceptibility for VOCs.

The federal Safe Drinking Water Act (SDWA) amendments of 1996 created a Source Water Assessment Program (SWAP) to evaluate existing and potential threats to the quality of public drinking water supplies throughout the U.S. To carry out this program in New York, the Bureau of Water Supply Protection of the New York State Department of Health (NYSDOH) developed the New York State SWAP plan, with input from a variety of interested parties. Source water assessments were performed for all public water supplies in Nassau and Suffolk Counties, in accordance with the final New York State SWAP plan prepared by the NYSDOH and approved by the U.S. Environmental Protection Agency (EPA) in November 1999. The chart above and summary below apply to **all** Suffolk County community supply wells.

It is important to remember that the source water assessments only indicate the **potential** for contamination of a supply well, based upon the likelihood of the presence of contaminants above ground in the source water recharge area and upon the **possibility** that any contaminants present can migrate down through the aquifer to the depth at which water enters the well screen. In most cases, the susceptibility, or potential, for contamination **has not** resulted in actual source water contamination. If contamination of a well source is identified, the Suffolk County Water Authority can either provide treatment or withdraw the well from service, so that all applicable drinking water standards are met.

Nitrate

Almost 70 percent of Suffolk County community supply wells were rated as high, or very high, for susceptibility to nitrate, with the lower population density accounting for reduced contaminant prevalence ratings in the central and eastern parts of the county.

Pesticides

The susceptibility of approximately 10 percent of community supply wells were rated medium-high, high, or very high for pesticides, largely where significant tracts of agricultural land exist in eastern Suffolk County.

Microbials

Almost 60 percent of community supply wells in Suffolk County have a low susceptibility to contamination by microbials. Over 20 percent of the community supply wells were rated medium-high, high, or very high for microbials. This is a result of the presence of microbial sources in unsewered areas and the relatively short travel times from the water table to shallow well screens, particularly in the central and eastern parts of the county.

Volatile Organic Chemicals (VOCs)

Almost 65 percent of the community supply wells in Suffolk County have susceptibility ratings of medium high, high or very high for VOCs, while over 35 percent of the wells are rated medium or low. If you would like detailed information regarding the source water assessment results for the source water that is supplied to your distribution area, please contact our laboratory at (631) 218-1129.

SOURCE WATER PROTECTION



To ensure that Suffolk residents will continue to have a high quality source of drinking water, our groundwater, the SCWA is at the forefront of aquifer protection measures. Maintaining, safeguarding, and improving the quality of our groundwater are critical for our public health, our economy and our environment. Source water protection also helps avoid costs associated with treating, monitoring and remediating contamination. Pollution prevention is always preferable to remediation.

Open Space Preservation

SCWA took a very active leadership role in working towards the enactment of the legislation that protected the Central Pine Barrens. This legislation has resulted in the preservation of more than 100,000 acres of land in central Suffolk, which overlies one portion of Long Island's federally designated sole source aquifer. We continue to provide resources to protect this unique resource.

Hydrological Research

We have partnered with the Long Island Groundwater Research Institute (LIGRI) at SUNY Stony Brook to study groundwater hydrology and chemistry, and the impacts that certain practices have on our groundwater quality and quantity. The focus of this scientific research is Long Island's aquifer system, and the goal is to utilize the results in practical applications to resolve groundwater related problems.

We also support local research and data collection by the United States Geological Survey (USGS) to assess the water quality and quantity of Suffolk's groundwater reservoir. The USGS performs on-going environmental and hydrologic surveillance and investigations including a long-term groundwater monitoring program, data collection on emerging contaminants and nitrate trends, geophysical surveys, and aquifer characterization. The USGS also maintains a database of this information, allowing for trend analyses.

Public Education and Outreach

Public education is an essential ingredient in maintaining the quality of our water resources. We provide an educational outreach program for students in the 4th through 8th grades that covers the water cycle and protection of our drinking water. We also have useful information on our website (scwa.com), in our Annual Report, and in billing inserts. Occasionally SCWA will distribute information to the public through newspaper ads, TV and radio announcements, and posters or plaques on our vehicles.

Additionally, group tours of our state-of-the-art water quality testing laboratory or one of our pump stations can be arranged, or we'll gladly make a special presentation to your civic organization.

The SCWA would like you to take an active part in preserving our local water supply by becoming a Groundwater Guardian.

The Groundwater Guardian program, an international effort by the Groundwater Foundation to educate the public about the nature and value of groundwater, is run locally by a group of dedicated individuals representing government, the business community, education, agriculture, and Suffolk citizens. The SCWA recently rejuvenated the program in Suffolk with the help of these local leaders, and is looking for volunteers to help raise awareness about the importance of preserving our groundwater. Potential public education campaigns may include poster and video contests in schools and the creation of a Suffolk County Groundwater Guardians website, among other efforts.

What You Can Do to Protect our Groundwater

- ***Don't pour any hazardous or toxic household materials down the drain or toilet - old paint, cleaners, degreasers, oils, etc.***
- ***Properly dispose of all expired or unused medications by dropping them off at your local Suffolk County police department precinct's drop box, available 24 hours a day, 7 days a week.***
- ***If you use any chemicals on your lawn and gardens (pesticides, herbicides, and fertilizers) do so sparingly. In this case, more is not better.***
- ***Don't overwater your lawn during the summer. Instead, irrigate less frequently and for longer durations to promote deep root growth and reduce runoff of any chemicals into the groundwater.***
- ***Support open space preservation initiatives in your community.***

For further information, visit our website at
www.scwa.com

SOURCE WATER PROTECTION

The Value of Water

How often do you think about the value of your tap water? And yet it provides many things that no other water can.

- *It delivers public health.*
- *It delivers fire protection.*
- *It delivers economic development.*
- *It delivers quality of life.*

Water services are delivered to you 24/7/365. A day without water can mean:

- *No drinking, flushing or brushing.*
- *No showers, laundry, or dish washing.*
- *No putting out fires or watering lawns and gardens.*
- *Increased risk of waterborne diseases.*

Drinking water services are not free. Tap water costs less than a penny per gallon – a true bargain considering the energy and expertise it takes to treat and deliver clean and reliable water to homes and businesses day in and day out. But like many basic services, the cost of treating and delivering water is going up for several reasons:

Rising treatment costs – increasingly stringent drinking water regulations add to the cost of providing water.

Aging water infrastructure – repairing and upgrading aging pipelines, pumps and other facilities accounts for a significant portion of your water bill.

Increasing energy costs – it takes a lot of electricity to pump, treat and deliver water. Rising costs for energy directly affect the cost of delivering water to you.

Cost of developing new supplies – water bills reflect the cost of developing new wells and well fields to meet peak demand periods.

Our customers get more than just a product for their money. We provide reliable service that includes ongoing maintenance, sophisticated water quality testing and treatment, and highly trained personnel. Simply put, it is one of the best deals around. To learn more, please visit our website at https://www.scwa.com/water-quality/environment/

Conserving Water

In many parts of the U.S. water conservation is about reducing consumption to maximize a limited resource. Here in Suffolk County it isn't a matter of limited quantity, but rather a matter of using our precious natural resource efficiently. Although we have a sufficient water supply to meet present and future demands if managed properly, there are many reasons why conserving is important. Conserving water reduces the amount of electricity we use to run our wells. It reduces the need to construct new wells, water mains and tanks to meet increased demand. It ensures that there will be sufficient water pressure during peak demand periods to fight fires. Conserving water saves money and ensures that there will be an adequate supply for future generations.



Indoor Water Efficiency

Install Water-Conserving Appliances and Fixtures - They are cost effective and can greatly reduce water use. The average home, retrofitted with water-efficient fixtures, can save 30,000 gallons per year. Installing an aerator on your faucet is one of the most cost effective means to use water more wisely in your home. You can increase the faucet's efficiency by 30% without decreasing its performance. Check for EPA's WaterSense® label when purchasing new appliances and fixtures.

Fix Leaks - Check for leaky faucets and toilets. An American home can waste, on average, more than 10,000 gallons of water every year due to running toilets, dripping faucets, and other household leaks.

Don't Let Water Run - Turning off the tap while brushing teeth, shaving, and soaping hands can save gallons a day.

Fill it Up - When running the clothes washer or dishwasher, always wash full loads.

Outdoor Water Efficiency

Irrigate Properly - Install a weather-based "Smart" irrigation controller which will ensure your irrigation system only operates when it needs to. Set timers properly and install rain shut-off devices and moisture sensors, if one isn't built in, to reduce excess watering. Regularly inspect the sprinkler heads to make sure they are not malfunctioning. Adjust sprinklers so they are not spraying water on paved surfaces such as the sidewalk, driveway, or road. These steps will also save you energy.

Choose Low-Maintenance Lawns - Consider using native ground cover that requires little water in place of lawn areas.

Mulch – Use mulch to prevent water loss through evaporation. It helps keep your soil moist.

Sweep vs. Hose - Sweep outdoor surfaces with a broom instead of using a hose.

Go to the Car Wash - Wash your vehicle at a car wash that recycles its water rather than doing it yourself.

HOW SCWA ENSURES THE QUALITY OF YOUR WATER

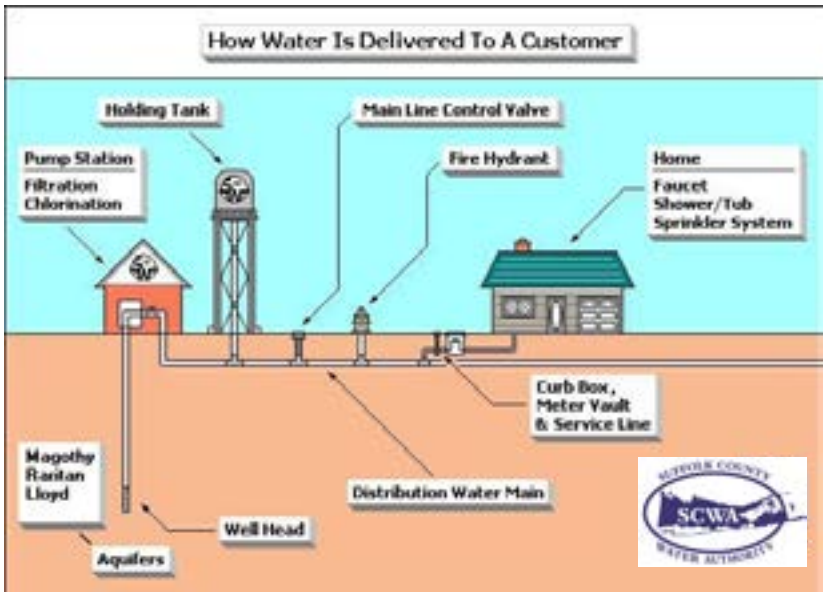


We Would Like You To Know

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 the 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).

In order to ensure the tap water is safe to drink, New York State and the EPA prescribe regulations that limit the amount of certain contaminants in water provided in public water systems. The State Health Department's and the FDA's regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

This graphic illustrates how your drinking water is delivered to you. SCWA pump stations are located throughout Suffolk County. There may be only one or several wells located at each pump station. At these sites, the groundwater is pumped out of the aquifer. This water prior to treatment is usually referred to as "raw" water. In some cases, the raw water is filtered to remove contaminants. Before leaving the pump station, all raw water is treated to increase the pH and chlorinated to maintain disinfection throughout the distribution system. The distribution system connects the wells to your home or business. It consists of the water mains, fire hydrants, and storage tanks. Additional information about our water treatment can be found on page 44, and a description of our distribution system can be found on page 2.



DRINKING WATER QUALITY REPORT SUPPLEMENT

Additional information regarding your water supply is available in our Drinking Water Quality Report Supplement. This Supplement contains water quality data for our wells from samples that were collected before treatment and prior to being pumped to our customers. This Supplement is available to you by accessing our website at **www.scwa.com** and looking for "Water Quality Reports" under "Public Information".

The Supplemental Report contains raw water quality information from each of our well fields. The range of data presented shows the lowest value for a detected analyte, the highest value, the average value, and the total number of tests at each well field. These values represent an average of the individual wells at each well field.

SCWA STATISTICS AND WELL INFORMATION

How Much Water Did We Supply in 2025?

In 2025, we pumped 72.9 billion gallons of water. Of that total, 90.4% was used to meet the demands of our customers and 1.4% was used for flushing water mains, firefighting, street cleaning and other purposes. The remaining 9.6% represents water loss and is attributed to main breaks, leaks and unauthorized usage.



SCWA Statistics for Calendar Year Ended December 31, 2025

Customers	394,983
Population Served	1,184,622
Miles of Main	6,097
Fire Hydrants	36,481
Water Pumped (billion gallons)	72.9
Total Wells in System	640
Active Wells in System	588
Pump Stations	244
Storage Facilities	70
Water Storage Capacity (million gallons)	73.7
Average Annual Water Rates (140,356 gallons/customer)	$665

Wells Taken Out of Service in 2025

In 2025, we retired six wells. In addition, the two wells listed in this table were removed from service because they had elevated levels of the contaminant(s) noted.

Well Name(s)	Location	Contaminant(s)
Falcon Dr #1	Islip Terrace	PFAS
Fisher Ave #1	Coram	PFAS



Wells Placed in Service in 2025

In 2025, we added two new wells to our water system and replaced six wells. In addition, this table lists the 13 wells placed in service with treatment to remove the contaminant(s) noted.

Well Name(s)	Location	Contaminant(s)	Treatment Type
Bicycle Path #1	Port Jeff Station	PFAS	GAC Filtration
Boyle Rd PJ #3	Terryville	PFAS	GAC FIltration
Boyle Rd S #1	Selden	PFAS	GAC Filtration
Crystal Brook Hollow Rd #2	Mt. Sinai	PFAS	GAC Filtration
Crystal Brook Hollow Rd #4	Mt. Sinai	PFAS	GAC Filtration
Hawkins Rd #3	Centereach	PFAS	GAC Filtration
Horseblock Rd #2	Farmingville	PFAS	GAC Filtration
Morris Ave #1	Holtsville	PFAS	GAC Filtration
Old Dock #1	Kings Park	1,4-Dioxane	Advanced Oxidaton Process
Old Dock #2	Kings Park	1,4-Dioxane	Advanced Oxidation Process
Station Rd #2A	Bellport	PFAS	GAC Filtration
Station Rd #3A	Bellport	PFAS	GAC Filtration
Smith St EF #1	East Farmingdale	1,4-Dioxane	Advanced Oxidation Process



WATER TREATMENT INFORMATION

As most of our groundwater already meets all state and federal water quality standards, it generally does not receive extensive treatment. Before the water leaves the pump station, minute traces of chlorine are routinely added according to the specifications of the state health department to prevent bacterial growth that could occur in our water mains and tanks. Our bacteriological test results can be found on pages 30 and 31. Information regarding the disinfection byproducts formed from the addition of chlorine can be found on pages 16 - 18.

We also adjust the pH level of the water we deliver to you because the water, which we pump from the ground, is naturally acidic (pH can range from 4.5 to 6.8). To prevent corrosion of home plumbing, our water is chemically “buffered” by adding a hydrated lime product to increase the pH level. Soda ash is sometimes used instead of hydrated lime in certain portions of our system. This greatly reduces or eliminates the leaching of lead and copper from customers’ interior plumbing. Additional lead and copper information can be found on page 19.


Typical Pump Station with Elevated Storage Tank


Iron and Manganese Removal Filters

In areas where the groundwater naturally contains iron or manganese levels higher than the standard, sequestering agents such as polyphosphates may be added to control the iron and keep it in solution. We also use specialized iron and manganese removal filters, and employ strategies such as systematic flushing of water mains to reduce these naturally occurring metals. If any well exceeds the standard and does not have treatment, it is removed from service.

Approximately 36% of our wells receive treatment using granular activated carbon filtration to remove pesticides/herbicides, per- and polyfluoroalkyl substances such as PFOA/PFOS, and volatile organic compounds. Packed Tower Aeration (PTA) units also called air strippers, ion exchange, perchlorate resin filters and Advanced Oxidation Process (AOP) are also used as needed. In some cases wells are blended together at the pump station to lower the amount of contaminants, such as nitrate and 1,4-Dioxane, in the water we serve.


Ion Exchange Filters for Nitrate Removal


Granular Activated Carbon


Advanced Oxidation Process

Suffolk County Water Authority Begins Infrastructure Upgrade in West Babylon



Suffolk County Water Authority Begins Infrastructure Upgrade in West Babylon

May 1, 2025 09:23 AM

The Suffolk County Water Authority (SCWA) has begun work to replace approximately 2,060 feet of undersized cast iron water main with new, larger ductile iron water main on Arnold Avenue and surrounding streets in West Babylon.

This project will improve overall system reliability and benefit the West Babylon community by supporting a stronger, more resilient water distribution system. The work is part of SCWA's ongoing commitment to upgrading critical infrastructure to meet the needs of the communities it serves.

"Investing in projects like this ensures we can continue to deliver the highest level of service to our customers," said SCWA Chief Executive Officer Jeff Szabo. "We are proud to support the West Babylon community with infrastructure improvements that will serve businesses and families for years to come."

The Suffolk County Water Authority Assumes Operation of West Gilgo Beach Water System



Suffolk County Water Authority Assumes Operation of West Gilgo Beach Water System

October 07, 2025 10:56 AM

After more than a decade of discussions, the Suffolk County Water Authority officially assumed operation of the West Gilgo Beach water system, ensuring the community will be supplied with reliable, high-quality drinking water service.

As part of the agreement, SCWA installed water meters on all homes in West Gilgo Beach. New York State law requires all homes on a public water system are equipped with a water meter. The utility will now be responsible for managing and improving the community's existing water distribution system. SCWA will also conduct rigorous water quality testing and oversee regulatory compliance, providing the same level of service it delivers across its service territory.

Rising costs of operating a water system and increasingly complex regulatory requirements prompted the West Gilgo Beach community to turn to SCWA's expertise. SCWA already manages several water systems on Fire Island, earning the confidence of customers on the barrier island.

"This agreement has been a long time coming and we are excited to welcome the West Gilgo Beach community. The residents, like all our customers, will be able to rely on SCWA's expertise and infrastructure to deliver safe, high-quality drinking water for generations to come," said SCWA Chairman Charlie Lefkowitz. "We're proud that this community placed its trust in us and we look forward to serving them with the same professionalism and commitment to excellence we provide across Suffolk County."

TABLE OF UNDETECTED COMPOUNDS

In 2025 we tested our drinking water for these compounds and they were not detected.

1,1,1,2-Tetrachloroethane
1,1,2,2-Tetrachloroethane
1,1,2-Trichloroethane
1,1-Dichloropropene
1,2,3-Trichlorobenzene
1,2-Dibromo-3-Chloropropane,Low Level
1,2-Dibromoethane (EDB),Low Level
1,2-Dichlorobenzene
1,2-Dichloroethane
1,2,4-Trimethylbenzene
1,3,5-Trimethylbenzene
1,3-Dichlorobenzene
1,3-Dichloropropane
1,4-Dichlorobenzene
1,7-Dimethylxanthine
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid
1H,1H,2H,2H-Perfluorodecane Sulfonic Acid
1H,1H,2H,2H-Perfluorohexane Sulfonic Acid
1-Naphthol
2,2-Dichloropropane
2,4,5-T
*2,4,6-Trichloroanisole
2,4,6-Trichlorophenol
2,4-D
2,4-DB
2,4-Dichlorophenol
2,4-Dinitrotoluene
2,6-Dinitrotoluene
2-Chlorotoluene
*2-Isobutyl-3-methoxypyrazine (IBMP)
*2-Isopropyl-3-methoxypyrazine(IPMP)
*2-Methylisoborneol
3,5-Dichlorobenzoic Acid
3-Hydroxycarbofuran
4,4´ - DDD
4,4´ - DDE
4,4´ - DDT
4,8-Dioxa-3H-perfluorononanoic Acid
4-Chlorotoluene
4-Isopropyltoluene
4-Methyl-2-Pentanone
4-Nitrophenol
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic Acid
Acenaphthene
*Acetaldehyde
Acetaminophen
Acetochlor
Acifluorfen
*Actinium-227
Alachlor
Aldicarb
Aldicarb Sulfone
Aldicarb Sulfoxide
Aldrin
Alitame
*Americium-241
*Americium-243
Amobarbital
Anthracene
Antimony
*Antimony-124
*Antimony-125
Asbestos
Atrazine
Azobenzene
*Barium-133
Bentazon
Benz[a]anthracene
*Benzaldehyde
Benzene
Benzo[a]pyrene
Benzophenone
Benzotriazole
Beryllium
*Beryllium-7
BHC (Alpha)
BHC (Beta)
BHC (Delta)
Bromacil
Bromate
Bromobenzene
Bromochloromethane
Bromomethane
Butabarbital
Butachlor
Butalbital
*Butanal
Butylbenzylphthalate
Cadmium
*Cadmium-109
Carbaryl
Carbazole
Carbofuran
Carbon Tetrachloride
*Cerium-139
*Cesium-134
*Cesium-137
Chloramben
Chlorodibromoacetic Acid
Chloroethane
Chrysene
Cis-1,3-Dichloropropene
Cis-Permethrin
*Cobalt-57
*Cobalt-58
*Cobalt-60
Codeine
Cotinine
*Crotonaldehyde
Cyanazine
Cyanide-Free
*Cyclohexanone
Dacthal (DCPA)
Dalapon
*Decanal
Di(2-Ethylhexyl) Adipate
Di(2-Ethylhexyl) Phthalate
Diazinon
Dibromomethane
Dicamba
Dichlobenil
Dichlorprop
Dieldrin
Diethylphthalate
Dimethylphthalate
Di-n-Butyl Phthalate
Dinoseb
Dulcin
Endosulfan I
Endosulfan II
Endosulfan Sulfate
Endrin
Endrin Aldehyde
*Ethane
Ethofumesate
Ethoprophos
*Ethylene
*Europium-152
*Europium-154
*Europium-155
Fluorene
*Formaldehyde
*Geosmin
Gemfibrozil
Germanium-72
Glycyrrhizic Acid
*Glyoxal
Heptachlor
Heptachlor Epoxide
*Heptanal
Hexachlorobenzene
Hexachlorobutadiene
Hexachlorocyclopentadiene
Hexafluoropropylene Oxide Dimer Acid
*Hexanal
Hexazinone
Hydrocodone
*Iron-59
Isophorone
Isopropylbenzene
Lead
*Lead-210
Lindane (Gamma-BHC)
Lidocane
Malathion
*Manganese-54
Mercury
*Mercury-203
*Methane
Methiocarb
Methomyl
Methoxychlor
*Methyl Glyoxal
Methylethylketone
Metribuzin
Molinate
Monobromoacetic Acid (MBAA)
*N-Butylbenzene
N-ethyl perfluorooctanesulfonamidoacetic Acid
N-methyl perfluoroocatnesulfonamidoacetic Acid
*N-Nitrosodi-N-butylamine
*N-Nitrosodi-N-propylamine
*N-Nitrosodiethylamine
*N-Nitrosodimethylamine
*N-Nitrosodiphenylamine
*N-Nitrosomethylethylamine
*N-Nitrosomorpholine
*N-Nitrosopiperidine
*N-Nitrosopyrrolidine
*N-Propylbenzene
Naphthalene
Napropamide
Naproxen
Neohesperidin dihydrochalcone
*Niobium-94
Nonafluoro-3-6-dioxaheptanoic Acid
*Nonanal
*Octana
Oxamyl
Oxyfluorfen
Pentachlorophenol
*Pentanal
Pentobarbital
Perfluoro(2-ethoxyethane)sulfonic Acid
Perfluoro-3-methoxypropanoic Acid
Perfluoro-4-methoxybutanoic Acid
Perfluorodecanoic Acid
Perfluorododecanoic Acid
Perfluoroheptanesulfonic Acid
Perfluorotetradecanoic Acid
Perfluorotridecanoic Acid
Perfluoroundecanoic Acid
Phenanthrene
Picloram
Polychlorinated Biphenyls(PCBs)
*Potassium-40
Propachlor
*Propanal
*Propane
Propoxur
Radium 226
Ronstar
*Ruthenium-103
*Scandium-46
Sec-Butylbenzene
Secobarbital
Selenium
S-Ethyl dipropylthiocarbamate(EPTC)
Silver
Silvex (2,4,5-TP)
Simazine
*Sodium-22
Sulfamethoxazole
Surfactants, anionic
Styrene
Tebuconazole
Terbacil
Tert-Butylbenzene
Thallium
Threshold Odor
Tin
*Tin-113
Toluene
Toxaphene
Trans-1,2-Dichloroethene
Trans-1,3-Dichloropropene
Trans-Permethrin
Tribromoacetic Acid
Tribufos
Triclosan
Trifluralin
*Tritium
*Uranium-235
Vinclozolin
Vinyl Chloride
Warfarin
*Yttrium-88
*Zinc-65
*Zirconium-95

*Selected monitoring at specific wellfields in distribution areas 1, 12, 15 and 23.

NOTICES AND STATISTICS FOR WATER DISTRICTS THE SCWA OPERATES

Special Notice for East Farmingdale Water District

The Suffolk County Water Authority assumed operation of the East Farmingdale Water District in October of 2010. Test results for the East Farmingdale Water District may be found on page 28 under Distribution Area EFWD and pertinent statistics are in the table shown below. Although this notice is being provided separately, please be assured information you read elsewhere in this booklet about the protections and services we offer to our customers applies to you as well.

East Farmingdale Water District Statistics

Customers	2,442
Population Served	7,326
Water Used (Million Gallons)	654
Average Annual Bill (263,132 gallons)	$1,152
Water Billed (Million Gallons)	629

Special Notice for Riverside Water District

The Suffolk County Water Authority operates the Riverside Water District, and we serve 665 people there with an estimated population of 1,995. Test results for the Riverside Water District may be found on page 28 under Distribution Area RSWD. Although this notice is being provided separately, please be assured information you read elsewhere in this booklet about the protections and services we offer to our customers applies to you as well.

Special Notice for Dering Harbor Water District

The Suffolk County Water Authority assumed operation of the Dering Harbor Water District in 2020, and we serve 38 residential and commercial properties with an estimated population of 114. Test results for the West Neck Water District may be found on page 27 under Distribution Area 64. Although this notice is being provided separately, please be assured information you read elsewhere in this booklet about the protections and services we offer to our customers applies to you as well.

Special Notice for Stony Brook Water District

The Suffolk County Water Authority operates the Stony Brook Water District. Test results for the Stony Brook Water District may be found on page 28 under Distribution Area SBWD and pertinent statistics are in the table shown below. Although this notice is being provided separately, please be assured information you read elsewhere in this booklet about the protections and services we offer to our customers applies to you as well.

Stony Brook Water District Statistics

Customers	1,641
Population Served	4,923
Water Used (Million Gallons)	242
Average Annual Bill (145,007 gallons)	$153
Water Billed (Million Gallons)	233

Special Notice for Brentwood and Fair Harbor Water Districts

The Suffolk County Water Authority assumed operation of the Brentwood and Fair Harbor Water Districts in 2000. Brentwood Water District is a part of SCWA Distribution Area 15. Test results for Brentwood may be found on page 23. Test results for Fair Harbor may be found on page 26 under Distribution Area 53. Although this notice is being provided separately, please be assured information you read elsewhere in this booklet about the protections and services we offer to our customers applies to you as well.

Special Notice for West Neck Water District

The Suffolk County Water Authority assumed operation of the West Neck Water District in 2022, and we serve 66 residential and commercial properties with an estimated population of 198. Test results for the West Neck Water District may be found on page 29 under Distribution Area WNWD. Although this notice is being provided separately, please be assured information you read elsewhere in this booklet about the protections and services we offer to our customers applies to you as well.

NOTICES AND STATISTICS FOR WATER DISTRICTS THE SCWA OPERATES

Special Notice for Oak Beach Water District

The Suffolk County Water Authority assumed operation of the Oak Beach Water District in 2024, and we serve 55 residential and commercial properties with an estimated population of 165. Test results for the Oak Beach Water District may be found on page 27 under Distribution Area 67. Although this notice is being provided separately, please be assured information you read elsewhere in this booklet about the protections and services we offer to our customers applies to you as well.

Special Notice for West Gilgo Water District

The Suffolk County Water Authority assumed operation of the West Gilgo Water District in 2025, and we serve 77 residential and commercial properties with an estimated population of 231. Test results for the West Gilgo Water District may be found on page 29 under Distribution Area 67. Although this notice is being provided separately, please be assured information you read elsewhere in this booklet about the protections and services we offer to our customers applies to you as well.



MISSION STATEMENT AND CONTACT INFORMATION

MISSION STATEMENT

"We pledge to provide the customers of the Suffolk County Water Authority safe, pure and constantly tested drinking water at the lowest possible cost with exemplary customer service."

Thank you for taking the time to read this report. If you have any questions about the information contained in this report, your drinking water, or the Authority in general, please call:

Customer Contact Center at (631) 698-9500.
We will be more than happy to answer your questions.

SCWA Offices And Contact Information

Normal business hours, Monday - Friday, 8:30 a.m. - 5:00 p.m.

Administrative Offices
4060 Sunrise Highway Oakdale, NY 11769

Customer Service Center
260 Motor Parkway, Hauppauge, NY 11788 (631) 698-9500

For the Hearing Impaired
TDD Customer Service Number is (631) 589-5210

Need more information about us? You may also be interested in attending one of the meetings of the Suffolk County Water Authority Board. Please feel free to attend these meetings, which are generally held at 3 p.m. on the last Thursday of the month at our headquarters in Oakdale. Additionally, the Suffolk County Department of Health Services Office of Water Resources oversees the SCWA. If you prefer, questions regarding the SCWA and/or this report can be directed to them at 631-852-5810.

Federal Public Water Supply ID Numbers

Brentwood Water District 5103692	Riverside Water District. 5105655
Dering Harbor Water District. 5103700	Stony Brook Water District 5103698
East Farmingdale Water District . . . 5103701	Suffolk County Water Authority. 5110526
Fair Harbor Water District 5110599	West Neck Water District 5110623
Oak Beach Water District 5130214	West Gilgo Beach Water District. . . 5110607