

2022 drinking water quality report

DIX HILLS WATER DISTRICT

PUBLIC WATER SUPPLY IDENTIFICATION NO. 5103276

ANNUAL WATER SUPPLY REPORT

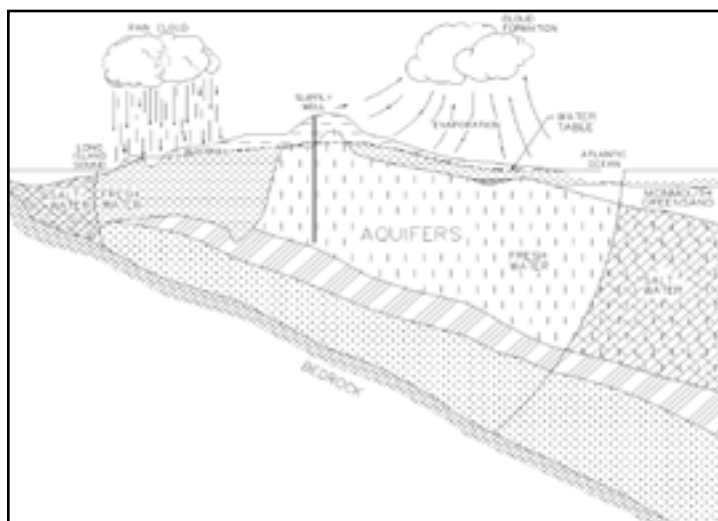
SPRING 2023

Each year, to comply with Federal and State requirements, the Dix Hills Water District sends you an annual Water Quality Report, and as in past years, the 2022 Water Quality Report notes that we are in full compliance with all Federal, State and County water quality regulations. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. The Huntington Town Board and the District employees are committed to ensuring that you and your family receive the highest quality water.

SOURCE OF OUR WATER

The source of water for the District is groundwater pumped from 17 wells located throughout the community that are drilled into the Glacial and Magothy aquifers beneath Long Island, as shown on the adjacent figure. Generally, the water quality of the aquifer is good to excellent, although there are localized areas of contamination. The water from these areas is treated by the District to remove any contaminants prior to the delivery of any water to the consumer.

The population served by the Dix Hills Water District during 2022 was 41,000. The total amount of water withdrawn from the aquifer in 2022 was 2.145 billion gallons, of which approximately 91.2 percent was billed directly to consumers. The remaining 8.8 percent is considered unaccounted for water due to leaks, fire fighting and water main flushing.



THE LONG ISLAND AQUIFER SYSTEM

WATER TREATMENT

The Dix Hills Water District provides treatment at all of its wells to improve the quality of the water pumped prior to distribution to the consumer. The pH of the pumped water is adjusted upward to reduce the corrosive action between the water and water mains and in-house plumbing by the addition of sodium hydroxide. The District also adds small amounts of calcium hypochlorite (chlorine) as a disinfection agent and to prevent the growth of bacteria in the distribution system. Due to detectable levels of Volatile Organic Compounds (VOCs), granular activated carbon (GAC) filters have been installed at Plants No. 1, 5, and 8. The District is also in the process of designing and constructing an Advanced Oxidation Process (AOP) system at Well No. 5 to remove the emerging contaminant 1,4-Dioxane which was detected at notable levels in Well No. 5. Well No. 5 has been removed from service since 2019 and will not be used as a water supply source until the treatment system is in service. The Town is also proud to announce that it was recently notified that New York State awarded Dix Hills Water District a grant in the amount of \$3.0 million for the construction of an AOP System at Well No. 8 on Ryder Avenue for the removal of low level 1,4-Dioxane.

Copies of a Supplemental Data Package, which includes the water quality data for each of our supply wells utilized during 2022, are available at the Dix Hills Water District office located at 683 Caledonia Road in Dix Hills, New York and at the Half Hollow Hills Public Library or on our website at <https://www.huntingtonny.gov/DHWD>.

All of us at Dix Hills Water District work around the clock to provide top quality water to every tap throughout the community. We ask that all our customers help us protect our water resources, which are the heart of our community, our way of life, and our children's futures.

WATER CONSERVATION MEASURES

In 2022 the Dix Hills Water District continued to implement a water conservation program in order to minimize any unnecessary water use. The District pumped approximately 8.3 percent more water in 2022 than in 2021. This can most likely be attributed to slightly less rainfall that occurred in 2022 than 2021.

From May 1st through September 30th, the District has established mandatory irrigation restrictions following the ODD and EVEN day of the month / ODD and EVEN house addresses schedule. Failure to comply with the lawn watering restrictions may result in fines. The District wishes to inform all of its residents that water conservation is in everyone's best interest.

WATER QUALITY

In accordance with State regulations, the Dix Hills Water District routinely monitors your drinking water for numerous parameters. We test your drinking water for coliform bacteria, turbidity, inorganic contaminants, lead and copper, nitrate, volatile organic contaminants, total trihalomethanes, synthetic organic contaminants and radiological contaminants. Over 135 separate parameters are tested for in each of our wells numerous times each year. The table presented on page 3 depicts which parameters or contaminants were detected in the water supply. It should be noted that many of these parameters are naturally found in all Long Island drinking water and do not pose any adverse health affects.

CONTACTS FOR ADDITIONAL INFORMATION

We are pleased to report that our drinking water is safe and meets all Federal and State requirements with the exception of iron. If you have any questions about this report or the Dix Hills Water District, please contact Water District Superintendent John Hennessey at (631) 421-1812 or the Suffolk County Department of Health Services at (631) 852-5810. We want our residents to be informed about our water system. Major issues concerning the Dix Hills Water District can be discussed at the regularly scheduled Huntington Town Board meetings. They are normally held **once a month on a Tuesday or Wednesday at either 2:00 p.m. or 7:00 p.m.** at Huntington Town Hall, 100 Main Street, Huntington. Please check with the Town Clerk's office or the Town's home page at <http://huntingtonny.gov> for exact times and dates of the meetings. Meetings can be viewed at Meetings On Demand as listed on the Town website.

The Dix Hills Water District routinely monitors for different parameters and possible contaminants in your drinking water as required by Federal and State laws. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some impurities. It's important to remember that the presence of these impurities does not necessarily pose a health risk. For more information on contamination and potential health risks, please contact the USEPA Safe Drinking Water Hotline at 1-800-426-4791 or www.epa.gov/safewater.

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, and people with HIV/AIDS or other immune system disorders, some elderly and infants can also 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 microbial pathogens are available from the Safe Drinking Water Hotline (1-800-426-4791).

NEW YORK STATE MANDATORY HEALTH ADVISORY

Water from some of the wells within the Dix Hills Water District have a slightly elevated nitrate level. This level is well below the maximum contaminant level of 10.0 parts per million (ppm). Nitrate in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. The source of the nitrates is the nitrogen in fertilizers and from on-site septic systems. If you are caring for an infant, you should ask advice from your healthcare provider.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or human activities. Contaminants that may be present in source water include: microbial contaminants; inorganic contaminants; pesticides and herbicides; organic chemical contaminants; and radioactive contaminants.

In order to ensure that tap water is safe to drink, the State and EPA prescribe regulations that limit the amount of certain contaminants in water provided by 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.

2022 DRINKING WATER QUALITY REPORT - TABLE OF DETECTED PARAMETERS

Contaminants	Violation (Yes/No)	Date of Sample	Level Detected (Maximum Range)	Unit Measurement	MCLG	Regulatory Limit (MCL or AL)	Likely Source of Contaminant
Inorganic Contaminants							
Copper	No	June/July 2022	0.0084 - 0.25 0.17 ⁽¹⁾	mg/l	1.3	AL = 1.3	Corrosion of household plumbing systems; Erosion of natural deposits
Lead	No	June/July 2022	ND - 7.3 1.2 ⁽¹⁾	ug/l	0	AL = 15	
Barium	No	05/02/22	ND - 0.072	mg/l	2	MCL = 2.0	Naturally occurring
Sodium	No	05/02/22	3.0 - 18.0	mg/l	n/a	No MCL ⁽²⁾	
Color	No	04/19/22	ND - 12.0	Units	n/a	MCL = 15	
Chloride	No	05/02/22	3.4 - 33.0	mg/l	n/a	MCL = 250	
Iron	Yes ⁽³⁾	04/20/22	ND - 870	ug/l	n/a	MCL = 300	
Manganese	No	05/02/22	ND - 18	ug/l	n/a	MCL = 300	
Zinc	No	04/26/22	ND - 0.05	mg/l	n/a	MCL = 5	
Nickel	No	04/12/22	ND - 0.0056	ug/l	n/a	MCL = 100	
Sulfate	No	05/02/22	ND - 19.3	mg/l	n/a	MCL = 250	
Nitrate	No	08/16/22	ND - 5.4	mg/l	10	MCL = 10	Runoff from fertilizer and leaching from septic tanks and sewage
Nitrite	No	12/01/22	ND - 0.072	mg/l	1	MCL = 1	
Volatile Organic Contaminants							
1,1,1-Trichloroethane	No	09/08/22	ND - 0.61	ug/l	0	MCL = 5	Industrial/Commercial discharge
1,1-Dichloroethene	No	09/08/22	ND - 0.95	ug/l	0	MCL = 5	
Trichlorofluoromethane	No	08/16/22	ND - 0.65	ug/l	0	MCL = 5	
1,1,2-Trichlorotrifluoroethane	No	05/02/22	ND - 0.95	ug/l	n/a	MCL = 5	Industrial discharge and cleaning product/household care products
cis-1,2-Dichloroethene	No	09/08/22	ND - 0.85	ug/l	n/a	MCL = 5	Industrial discharge
Methyl-tert-butyl ether	No	03/08/22	ND - 0.92	ug/l	n/a	MCL = 10	
Disinfection By-Products							
Total Trihalomethanes	No	03/02/22	ND - 1.0	mg/l	0	MCL = 80	Disinfection By-Products
Radionuclides							
Gross Alpha	No	07/26/17	0.1 - 0.73	pCi/L	0	MCL = 15	Naturally occurring
Gross Beta	No	12/27/16	0.17 - 1.65	pCi/L	0	MCL = 50	
Combined Radium 226 & 228	No	07/26/17	0.5 - 1.52	pCi/L	0	MCL = 5	
Disinfectant							
Chlorine Residual	No	Continuous	0.3 - 1.21	mg/l	n/a	MRDL = 4.0	Measure of disinfectant
Physical Characteristics							
Total Hardness	No	05/02/22	1.7 - 45.9	mg/l	n/a	No MCL	Naturally occurring
Calcium Hardness	No	05/02/22	0.95 - 24.0	mg/l	n/a	No MCL	
Specific Conductivity	No	05/02/22	25.2 - 217.0	umhos/cm	n/a	No MCL	
UCMR3							
Chlorate	No	07/26/22	ND - 163	ug/l	0	No MCL	Disinfection By-Products
Hexavalent Chromium	No	03/24/22	ND - 0.61	ug/l	0	No MCL	Natural deposits
Synthetic Organic Contaminants (SOCs)							
1,4-Dioxane	No	09/08/22	ND - 0.86	ug/l	n/a	MCL = 1.0 ⁽⁴⁾	Industrial discharge ⁽⁵⁾
Perfluorooctanoic Acid (PFOA)	No	09/26/22	ND - 9.5	ng/l	n/a	MCL = 10 ⁽⁶⁾	Released into the environment from widespread use in commercial and industrial applications ⁽⁸⁾
Perfluorooctanesulfonic Acid (PFOS)	No	05/11/22	ND - 9.0	ng/l	n/a	MCL = 10.0 ⁽⁶⁾	

2022 DRINKING WATER QUALITY REPORT - TABLE OF DETECTED PARAMETERS (cont'd.)

Contaminants	Violation (Yes/No)	Date of Sample	Level Detected (Maximum Range)	Unit Measurement	MCLG or Health Advisory Level ⁽⁸⁾⁽⁹⁾	Regulatory Limit (MCL or AL)	Likely Source of Contaminant
Unregulated Perfluoroalkyl Substances							
Perfluoroheptanoic Acid	No	11/29/22	ND - 4.9	ng/l	n/a	MCL = 50,000	Released into the environment from widespread use in commercial and industrial applications
Perfluorohexanesulfonic Acid	No	09/26/22	ND - 3.9	ng/l	2000	MCL = 50,000	
Perfluorobutanesulfonic Acid	No	11/29/22	ND - 3.5	ng/l	n/a	MCL = 50,000	
Perfluorohexanoic Acid	No	11/29/22	ND - 19.0	ng/l	n/a	MCL = 50,000	
Perfluoropentanoic Acid	No	11/29/22	ND - 18.0	ng/l	n/a	MCL = 50,000	
Perfluorobutanoic Acid	No	05/02/22	3.3 - 6.0	ng/l	n/a	MCL = 50,000	
Perfluorononanoic Acid	No	08/17/22	ND - 0.72	ng/l	n/a	MCL = 50,000	

Definitions:

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

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.

Health Advisory (HA) - An estimate of acceptable drinking water levels for a chemical substance based on health effects information; a health advisory is not a legally enforceable Federal standard, but serves as technical guidance to assist Federal, State and local officials.

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

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

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

Micromhos (umhos/cm) - The unit of measurement for conductivity.

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

pCi/L - pico Curies per Liter is a measure of radioactivity in water.

⁽¹⁾ - During 2022, the District collected 33 samples for lead and copper. The 90% level is presented in the table as the maximum result. The next round of samples will occur in 2025. If present, elevated levels of lead can cause serious health problems, especially for pregnant women, infants, and young children. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. Dix Hills Water District is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (1-800-426-4791) or at <http://www.epa.gov/safewater/lead>.

⁽²⁾ - No MCL has been established for sodium. However, 20 mg/l is a recommended guideline for people on high restricted sodium diets and 270 mg/l for those on moderate sodium diets.

⁽³⁾ - Iron is essential for maintaining good health. However, too much iron can cause adverse health effects. Drinking water with very large amounts of iron can cause nausea, vomiting, diarrhea, constipation and stomach pain. These effects usually diminish once the elevated iron exposure is stopped. A small number 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 iron's effects on the taste, odor and color of the water. The maximum iron level detected was from Well No. 10-1 on March 10, 2021. Follow-up sampling later in the year showed iron levels below 1.0 mg/l. The District treats the water from Well No. 10-1 with a sequestering agent that keeps the iron in suspension and prevents it from settling out in water mains and laundry. Iron sequestering is effective for iron levels up to 1.0 mg/l. The District will continue to monitor for iron. Should levels consistently be above 1.0 mg/l, the District will consider other treatment options. If Iron and Manganese are present, the total concentration of both should not exceed 500 ug/l. Higher levels may be allowed by the state when justified by the supplier of water.

⁽⁴⁾ - 1,4-Dioxane - The New York State (NYS) established an MCL for 1,4 dioxane at 1 part per billion(ppb) effective August 26, 2020.

⁽⁵⁾ - It is used as a solvent for cellulose formulations, resins, oils, waxes and other organic substances. It is also used in wood pulping, textile processing, degreasing, in lacquers, paints, varnishes, and stains; and in paint and varnish removers.

⁽⁶⁾ - The US Environmental Protection Agency (EPA) has established a life time health advisory level (HA) of 70 parts per trillion (ppt) for PFOA and PFOS combined. The New York State (NYS) maximum contaminant level (MCL) is 10 ppt for PFOA and 10 ppt for PFOS effective August 2020.

⁽⁷⁾ - PFOA/PFOS has been used to make carpets, leathers, textiles, fabrics for furniture, paper packaging, and other materials that are resistant to water, grease, or stains. It is also used in firefighting foams at airfields. Many of these uses have been phased out by its primary U.S. manufacturer; however, there are still some ongoing uses.

⁽⁸⁾ - USEPA Health Advisory Levels 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.

⁽⁹⁾ - All Perfluoroalkyl substances, besides PFOA and PFOS, are considered Unspecified Organic Contaminants (UOC) which have an MCL = 50,000 ng/l.

NOTICE OF VIOLATION

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not your drinking water meets health standards. During the 4th Quarter of 2022, we did not monitor or test for PFA's at Well No. 8, and Post-GAC Tap at Plant No. 8 and, therefore, cannot be sure of the quality of your drinking water during that time.

There is nothing you need to do at this time. This is not an immediate risk. If it had been, you would have been notified immediately.

We have modified our sampling monitoring program so that this situation should not happen in the future.

SOURCE WATER ASSESSMENT

The NYSDOH, with assistance from the local health department, has completed a source water assessment for this system, based on available information. Possible and actual threats to this drinking water source were evaluated. The source water assessment includes a susceptibility rating based on the risk posed by each potential source of contamination and how rapidly contaminants can move through the subsurface to the wells. The susceptibility of a water supply well to contamination is dependent upon both the presence of potential sources of contamination within the well's contributing area and the likelihood that the contaminant can travel through the environment to reach the well. The susceptibility rating is an estimate of the potential for contamination of the source water, it does not mean that the water delivered to consumers is, or will become, contaminated. See section "Water Quality" for a list of the contaminants that have been detected (if any). The source water assessments provide resource managers with additional information for protecting source waters into the future.

Drinking water is derived from 17 wells. The source water assessment has rated most of the wells as having a high susceptibility to industrial solvents and nitrates, and some wells having a high susceptibility to pesticides. The susceptibility to nitrates is due primarily to unsewered residential and institutional land-use, and related activities in the assessment area. The susceptibility to industrial solvents is primarily due to point sources of contamination related to transportation routes and commercial/industrial activities. The high susceptibility to pesticides is due primarily to agricultural land use practices in the assessment area. A copy of the assessment, including a map of the assessment area, can be obtained by contacting the Water District.

The Dix Hills Water District conducts over 10,000 water quality tests throughout the year, testing for over 135 different contaminants. The parameters listed below have been undetected in our water supply:

Arsenic	Dinoseb	Bromochloromethane
Cadmium	Dalapon	Carbon Tetrachloride
Chromium	Picloram	1,1-Dichloropropene
Mercury	Dicamba	1,2-Dichloroethane
Selenium	Pentachlorophenol	Trichloroethene
Silver	Hexachlorocyclopentadiene	Dibromomethane
N-Butylbenzene	bis(2-Ethylhexyl)adipate	Trans-1,3-Dichloropropene
4-Isopropyltoluene (P-Cumene)	bis(2-Ethylhexyl)phthalate	cis-1,3-Dichloropropene
1,1-Dichloroethane	Hexachlorobenzene	1,3-Dichloropropane
Ammonia	Benzo(A)Pyrene	Chlorobenzene
Nitrite	Aldicarb Sulfone	1,1,1,2-Tetrachloroethane
Sec-Butylbenzene	Aldicarb sulfoxide	Bromobenzene
Fluoride	Aldicarb	1,1,2,2-Tetrachloroethane
Tetrachloroethene	Total Aldicarb	1,2,3-Trichloropropane
Detergents (MBAS)	Oxamyl	2-Chlorotoluene
Free Cyanide	Methomyl	4-Chlorotoluene
Antimony	3-Hydroxycarbofuran	1,2-Dichlorobenzene
Beryllium	Carbofuran	1,3-Dichlorobenzene
1,1,1-Trichloroethane	Carbaryl	1,4-Dichlorobenzene
Magnesium	Glyphosate	1,24-Trichlorobenzene
Thallium	Diquat	Hexachlorobutadiene
Lindane	Endothall	1,2,3-Trichlorobenzene
Heptachlor	1,2-Dibromoethane (EDB)	Benzene
Aldrin	1,2-Dibromo-3-Chl.Propane	Toluene
Heptachlor Epoxide	Dioxin	Ethylbenzene
Dieldrin	Chloroacetic Acid	M,P-Xylene
Endrin	Bromoacetic Acid	O-Xylene
Methoxychlor	Dichloroacetic Acid	Styrene
Toxaphene	Trichloroacetic Acid	Isopropylbenzene (Cumene)
Chlordane	Dibromoacetic Acid	N-Propylbenzene
Total PCBs	Total Haloacetic Acid	1,3,5-Trimethylbenzene
Propachlor	Dichlorodifluoromethane	Tert-Butylbenzene
Alachlor	Chloromethane	1,2,4-Trimethylbenzene
Simazine	Vinyl Chloride	1,1,1-Trichloroethane
Atrazine	Bromomethane	Ammonia
Metolachlor	Chloroethane	Chlorodifluoromethane
Metribuzin	2,2-Dichloropropane	1,2-Dichloropropane
Butachlor	Methylene Chloride	
2,4-D	Trans-1,2-Dichloroethene	
2,4,5-TP (Silvex)	Total Coliform	
Methyl-tert-butyl ether	E.coli	

COST OF WATER

The District utilizes a unit price billing schedule with the consumers being billed at rates listed below:

Water Consumed	Charges
0 to 10,000	\$0.80/thousand gallons
10,001 to 50,000	\$0.90/thousand gallons
50,001 to 100,000	\$1.25/thousand gallons
100,001 to 150,000	\$1.65/thousand gallons
150,001 to 200,000	\$2.10/thousand gallons
Over 200,000	\$2.55/thousand gallons

Minimum Quarterly Charges are:

Size of Meter	Gallons Included	Quarterly Minimum
5/8"	10,000	\$8.00
3/4"	12,000	\$9.80
1"	23,000	\$19.70
1-1/2"	45,000	\$39.50
2"	78,000	\$79.00
3"	132,000	\$159.30
4"	179,000	\$249.90
6"	241,000	\$398.55
8"	320,000	\$600.00

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

MAX. CONT. DETECT. LEVELS			WELL NO. 1-2 S-16049 ⁽¹⁾		WELL NO. 1-3 S-29962 ⁽¹⁾		WELL NO. 3-1 S-21006 ⁽¹⁾		WELL NO. 3-2 S-23522 ⁽¹⁾		WELL NO. 3-3 S-34032 ⁽¹⁾	
PARAMETERS (mg/l)	MAX. CONT. LEVEL	DETECT. LIMITS	MAX. RESULT (Raw/Treated)	AVG. RESULT (Raw/Treated)	MAX. RESULT (Raw/Treated)	AVG. RESULT (Raw/Treated)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
INORGANIC												
ARSENIC	10.0 ug/l	3.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BARIUM	2.0 mg/l	0.2 mg/l	0.06	0.06	0.072	0.072	0.022	0.022	0.028	0.028	0.032	0.032
CADMIUM	5.0 ug/l	5.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHROMIUM	0.10 mg/l	0.01 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
COPPER	[1.3] mg/l	0.02 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
FLUORIDE	2.2 mg/l	0.1 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
LEAD	[15.0] ug/l	1.0 ug/l	ND	ND	2.0	2.0	ND	ND	ND	ND	ND	ND
MERCURY	2.0 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SELENIUM	50 ug/l	5.0 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SILVER	0.1 mg/l	0.01 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SODIUM	**20/270 mg/l	0.2 mg/l	13.7	13.7	18.0	18.0	11.1	11.1	17.2	17.2	9.9	9.9
SPECIFIC CONDUCTIVITY	None	None	198.0	198.0	217.0	217.0	114.0	114.0	150.0	150.0	116.0	116.0
ZINC	5.0 mg/l	0.02 mg/l	ND	ND	0.025	0.025	ND	ND	0.05	0.05	ND	ND
COLOR	15 Units	5 Units	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ODOR	3 Units	0 Units	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
IRON	0.3 mg/l	0.02 mg/l	ND	ND	ND	ND	0.072	0.072	0.05	0.05	ND	ND
MANGANESE	0.3 mg/l	0.01 mg/l	0.015	0.015	0.018	0.018	ND	ND	ND	ND	ND	ND
AMMONIA	None	0.1 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NITRITE	1.0 mg/l	0.1 mg/l	ND/0.072 ⁽⁴⁾	ND/0.18	ND	ND	ND	ND	ND	ND	ND	ND
NITRATE	10.0 mg/l	0.1 mg/l	5.4 ⁽⁸⁾ /5.4 ⁽⁸⁾	4.5/4.6	5.1 ⁽⁶⁾ /5.3 ⁽⁶⁾	5.0/5.2	3.0 ⁽²⁾	3.0	1.4 ⁽²⁾	1.4	2.7 ⁽²⁾	2.7
CHLORIDE	250 mg/l	2.0 mg/l	27.4	27.4	33.0	33.0	10.9	10.9	30.9	30.9	19.0	19.0
TOTAL HARDNESS	None	1.0 mg/l	45.9	45.9	43.9	43.9	20.7	20.7	17.5	17.5	21.0	21.0
pH	None	None	5.5	5.5	5.2	5.2	6.1	6.1	5.9	5.9	5.6	5.6
CALCIUM HARDNESS	None	1.0 mg/l	24.0	24.0	23.6	23.6	12.5	12.5	9.0	9.0	11.5	11.5
SULFATE	250 mg/l	5.0 mg/l	17.6	17.6	19.3	19.3	ND	ND	ND	ND	ND	ND
ANTIMONY	6.0 ug/l	5.9 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BERYLLIUM	4.0 ug/l	0.3 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NICKEL	0.1 mg/l	0.0005 mg/l	0.00077	0.00077	ND	ND	0.00066	0.00066	0.00076	0.00076	0.00082	0.00082
THALLIUM	2.0 ug/l	0.3 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CYANIDE	0.2 mg/l	0.010 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERCHLORATE	18.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

** - 20 mg/l IS THE LIMIT FOR PEOPLE ON HIGHLY RESTRICTED SODIUM DIETS AND 270 mg/l FOR THOSE ON MODERATELY RESTRICTED SODIUM DIETS

[] - USEPA/NYS DH ACTION LEVEL

*** - EXCEEDS NEW YORK STATE MAXIMUM CONTAMINANT LEVEL FOR POTABLE WATER BEFORE TREATMENT. THE STANDARD FOR IRON IS

A SECONDARY STANDARD FOR AESTHETICS ONLY. IRON POSES NO HEALTH RISKS.

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

PARAMETERS (mg/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 4-1 S-45935 ⁽¹⁾		WELL NO. 5-1 S-23523		WELL NO. 6-1 S-45638 ⁽¹⁾		WELL NO. 6-2 S-45639 ⁽¹⁾		WELL NO. 6-3 S-61356 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
INORGANIC												
ARSENIC	10.0 ug/l	3.0 ug/l	ND	ND	OUT OF SERVICE		ND	ND	ND	ND	ND	ND
BARIUM	2.0 mg/l	0.2 mg/l	0.009	0.009			ND	ND	ND	ND	ND	ND
CADMIUM	5.0 ug/l	5.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
CHROMIUM	0.10 mg/l	0.01 mg/l	ND	ND			ND	ND	ND	ND	ND	ND
COPPER	[1.3] mg/l	0.02 mg/l	ND	ND			ND	ND	ND	ND	ND	ND
FLUORIDE	2.2 mg/l	0.1 mg/l	ND	ND			ND	ND	ND	ND	ND	ND
LEAD	[15.0] ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
MERCURY	2.0 ug/l	0.2 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
SELENIUM	50 ug/l	5.0 mg/l	ND	ND			ND	ND	ND	ND	ND	ND
SILVER	0.1 mg/l	0.01 mg/l	ND	ND			ND	ND	ND	ND	ND	ND
SODIUM	**20/270 mg/l	0.2 mg/l	14.2	14.2			3.0	3.0	3.1	3.1	3.0	3.0
SPECIFIC CONDUCTIVITY	None	None	97.8	97.8			32.1	32.1	35.0	35.0	33.6	33.6
ZINC	5.0 mg/l	0.02 mg/l	ND	ND			ND	ND	ND	ND	ND	ND
COLOR	15 Units	5 Units	12.0	12.0			8.0	8.0	ND	ND	11.0	11.0
ODOR	3 Units	0 Units	ND	ND			ND	ND	ND	ND	ND	ND
IRON	0.3 mg/l	0.02 mg/l	0.064	0.064			0.023	0.023	ND	ND	0.17	0.17
MANGANESE	0.3 mg/l	0.01 mg/l	ND	ND			ND	ND	ND	ND	ND	ND
AMMONIA	None	0.1 mg/l	ND	ND			ND	ND	ND	ND	ND	ND
NITRITE	1.0 mg/l	0.1 mg/l	ND	ND			ND	ND	ND	ND	ND	ND
NITRATE	10.0 mg/l	0.1 mg/l	1.3 ⁽²⁾	1.3			0.38 ⁽²⁾	0.38	0.93 ⁽²⁾	0.93	0.6 ⁽²⁾	0.59
CHLORIDE	250 mg/l	2.0 mg/l	7.2	7.2			4.5	4.5	4.8	4.8	4.6	4.6
TOTAL HARDNESS	None	1.0 mg/l	9.3	9.3			4.8	4.8	5.1	5.1	4.8	4.8
pH	None	None	7.6	7.6			5.4	5.4	6.0	6.0	6.1	6.1
CALCIUM HARDNESS	None	1.0 mg/l	6.0	6.0			2.8	2.8	2.9	2.9	3.0	3.0
SULFATE	250 mg/l	5.0 mg/l	ND	ND			ND	ND	ND	ND	ND	ND
ANTIMONY	6.0 ug/l	5.9 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
BERYLLIUM	4.0 ug/l	0.3 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
NICKEL	0.1 mg/l	0.0005 mg/l	ND	ND			0.00066	0.00066	0.0056	0.0056	0.001	0.001
THALLIUM	2.0 ug/l	0.3 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
CYANIDE	0.2 mg/l	0.010 mg/l	ND	ND			ND	ND	ND	ND	ND	ND
PERCHLORATE	18.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

** - 20 mg/l IS THE LIMIT FOR PEOPLE ON HIGHLY RESTRICTED SODIUM DIETS AND 270 mg/l FOR THOSE ON MODERATELY RESTRICTED SODIUM DIETS

[] - USEPA/NYS DH ACTION LEVEL

WELL NO. 5 - OUT OF SERVICE IN 2021

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

PARAMETERS (mg/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 7-1 S-34021 ⁽¹⁾		WELL NO. 8-1 S-34022 ⁽¹⁾		WELL NO. 9-1 S-34063 ⁽¹⁾		WELL NO. 9-2 S-34064 ⁽¹⁾		WELL NO. 10-1 S-72060 ⁽⁴⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
INORGANIC												
ARSENIC	10.0 ug/l	3.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BARIUM	2.0 mg/l	0.2 mg/l	0.012	0.012	0.047	0.047	0.0022	0.0022	0.004	0.004	ND	ND
CADMIUM	5.0 ug/l	5.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHROMIUM	0.10 mg/l	0.01 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
COPPER	[1.3] mg/l	0.02 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
FLUORIDE	2.2 mg/l	0.1 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
LEAD	[15.0] ug/l	1.0 ug/l	ND	ND	1.0	1.0	ND	ND	2.3	2.3	ND	ND
MERCURY	2.0 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SELENIUM	50 ug/l	5.0 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SILVER	0.1 mg/l	0.01 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SODIUM	**20/270 mg/l	0.2 mg/l	7.6	7.6	12.6	12.6	2.2	2.2	3.0	3.0	3.2 ⁽²⁾	2.9
SPECIFIC CONDUCTIVITY	None	None	73.4	73.4	159.0	159.0	25.2	25.2	38.2	38.2	26.5	26.5
ZINC	5.0 mg/l	0.02 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	0.031	0.031
COLOR	15 Units	5 Units	ND	ND	ND	ND	ND	ND	ND	ND	7.0	7.0
ODOR	3 Units	0 Units	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
IRON	0.3 mg/l	0.02 mg/l	ND	ND	ND	ND	0.037	0.037	ND	ND	***0.87 ⁽⁴⁾	***0.79
MANGANESE	0.3 mg/l	0.01 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
AMMONIA	None	0.1 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NITRITE	1.0 mg/l	0.1 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NITRATE	10.0 mg/l	0.1 mg/l	2.2 ⁽²⁾	2.2	3.6 ⁽²⁾ /2.8 ⁽¹⁾	3.6/2.8	ND	ND	0.6 ⁽²⁾	0.6	ND	ND
CHLORIDE	250 mg/l	2.0 mg/l	17.7	17.7	28.1	28.1	3.4	3.4	5.3	5.3	4.1	4.1
TOTAL HARDNESS	None	1.0 mg/l	11.9	11.9	31.0	31.0	3.4	3.4	4.9	4.9	2.2 ⁽²⁾	2.0
pH	None	None	4.9	4.9	5.9	5.9	5.0	5.0	4.6	4.6	5.6	5.6
CALCIUM HARDNESS	None	1.0 mg/l	7.0	7.0	18.1	18.1	2.0	2.0	2.7	2.7	1.2 ⁽²⁾	1.1
SULFATE	250 mg/l	5.0 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ANTIMONY	6.0 ug/l	5.9 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BERYLLIUM	4.0 ug/l	0.3 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NICKEL	0.1 mg/l	0.0005 mg/l	0.00084	0.00084	0.003	0.003	0.0013	0.0013	0.0017	0.0017	0.0019	0.0019
THALLIUM	2.0 ug/l	0.3 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CYANIDE	0.2 mg/l	0.010 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERCHLORATE	18.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

** - 20 mg/l IS THE LIMIT FOR PEOPLE ON HIGHLY RESTRICTED SODIUM DIETS AND 270 mg/l FOR THOSE ON MODERATELY RESTRICTED SODIUM DIETS

[] - USEPA/NYS DH ACTION LEVEL

*** - EXCEEDS NEW YORK STATE MAXIMUM CONTAMINANT LEVEL FOR POTABLE WATER BEFORE TREATMENT. THE STANDARD FOR IRON IS A SECONDARY STANDARD FOR AESTHETICS ONLY. IRON POSES NO HEALTH RISKS.

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

PARAMETERS (mg/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 11-1 S-119187 ⁽¹⁾		WELL NO. 11-2 S-119186 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
INORGANIC						
ARSENIC	10.0 ug/l	3.0 ug/l	ND	ND	ND	ND
BARIUM	2.0 mg/l	0.2 mg/l	0.024	0.024	0.0074	0.0074
CADMIUM	5.0 ug/l	5.0 ug/l	ND	ND	ND	ND
CHROMIUM	0.10 mg/l	0.01 mg/l	ND	ND	ND	ND
FLUORIDE	2.2 mg/l	0.1 mg/l	ND	ND	ND	ND
LEAD	[15.0] ug/l	1.0 ug/l	ND	ND	ND	ND
MERCURY	2.0 ug/l	0.2 ug/l	ND	ND	ND	ND
SELENIUM	10.0 mg/l	5.0 mg/l	ND	ND	ND	ND
SODIUM	**20/270 mg/l	0.2 mg/l	11.2	11.2	4.5	4.5
SPECIFIC CONDUCTIVITY	None	None	130.0	130.0	53.1	53.1
ZINC	5.0 mg/l	0.02 mg/l	ND	ND	ND	ND
COLOR	15 Units	5 Units	7.0	7.0	7.0	7.0
ODOR	3 Units	0 Units	ND	ND	ND	ND
IRON	0.3 mg/l	0.02 mg/l	ND	ND	ND	ND
MANGANESE	0.3 mg/l	0.01 mg/l	ND	ND	ND	ND
AMMONIA	None	0.1 mg/l	ND	ND	ND	ND
NITRITE	1.0 mg/l	0.1 mg/l	ND	ND	ND	ND
NITRATE	10.0 mg/l	0.1 mg/l	4.5 ⁽²⁾	4.5	1.4 ⁽²⁾	1.4
CHLORIDE	250 mg/l	2.0 mg/l	21.8	21.8	8.6	8.6
TOTAL HARDNESS	None	1.0 mg/l	21.4	21.4	9.4	9.4
pH	None	None	5.7	5.7	5.9	5.9
CALCIUM HARDNESS	None	1.0 mg/l	12.0	12.0	5.3	5.3
SULFATE	250 mg/l	5.0 mg/l	ND	ND	ND	ND
ANTIMONY	6.0 ug/l	5.9 ug/l	ND	ND	ND	ND
BERYLLIUM	4.0 ug/l	0.3 ug/l	ND	ND	ND	ND
NICKEL	0.1 mg/l	0.0005 mg/l	0.0033	0.0033	0.0016	0.0016
THALLIUM	2.0 ug/l	0.3 ug/l	ND	ND	ND	ND
CYANIDE	0.2 mg/l	0.010 mg/l	ND	ND	ND	ND
PERCHLORATE	18.0 ug/l	1.0 ug/l	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

** - 20 mg/l IS THE LIMIT FOR PEOPLE ON HIGHLY RESTRICTED SODIUM DIETS AND 270 mg/l FOR THOSE ON MODERATELY RESTRICTED SODIUM DIETS

*** - EXCEEDS NEW YORK STATE/USEPA LIMITS FOR POTABLE WATER

[] - USEPA/NYS DH ACTION LEVEL

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

PARAMETERS (ug/l)	MAX.	DETECT.	WELL NO. 1-2 S-16049 ⁽¹⁾		WELL NO. 1-3 S-29962 ⁽¹⁾		WELL NO. 3-1 S-21006 ⁽¹⁾		WELL NO. 3-2 S-23522 ⁽¹⁾		WELL NO. 3-3 S-34032 ⁽¹⁾	
	CONT.		LEVEL	MAX.	AVG.	MAX.	AVG.	MAX.	AVG.	MAX.	AVG.	MAX.
		LIMITS	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT
SYNTHETIC ORGANICS CONTAMINANTS (SOC)												
LINDANE	0.2 ug/l	0.025 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HEPTACHLOR	0.4 ug/l	0.025 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ALDRIN	5.0 ug/l	0.025 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HEPTACHLOR EPOXIDE	0.2 ug/l	0.025 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DIELDRIN	2.0 ug/l	0.05 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ENDRIN	2.0 ug/l	0.05 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METHOXYCHLOR	40.0 ug/l	0.25 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOXAPHENE	3.0 ug/l	2.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLORDANE	2.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL PCBs	0.5 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PROPACHLOR	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ALACHLOR	2.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SIMAZINE	4.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ATRAZINE	3.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METOLACHLOR	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METRIBUZIN	50.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BUTACHLOR	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 4-1 S-45935 ⁽¹⁾		WELL NO. 5-1 S-23523		WELL NO. 6-1 S-45638 ⁽¹⁾		WELL NO. 6-2 S-4563 ⁽¹⁾		WELL NO. 6-3 S-61356 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
SYNTHETIC ORGANICS CONTAMINANTS (SOC)												
LINDANE	0.2 ug/l	0.025 ug/l	ND	ND	OUT OF SERVICE		ND	ND	ND	ND	ND	ND
HEPTACHLOR	0.4 ug/l	0.025 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
ALDRIN	5.0 ug/l	0.025 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
HEPTACHLOR EPOXIDE	0.2 ug/l	0.025 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
DIELDRIN	2.0 ug/l	0.05 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
ENDRIN	2.0 ug/l	0.05 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
METHOXYCHLOR	40.0 ug/l	0.25 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
TOXAPHENE	3.0 ug/l	2.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
CHLORDANE	2.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
TOTAL PCBs	0.5 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
PROPACHLOR	50.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
ALACHLOR	2.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
SIMAZINE	4.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
ATRAZINE	3.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
METOLACHLOR	50.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
METRIBUZIN	50.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
BUTACHLOR	50.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

WELL NO. 5 - OUT OF SERVICE IN 2021

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)**

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 7-1 S-34021 ⁽¹⁾		WELL NO. 8-1 S-34022 ⁽¹⁾		WELL NO. 9-1 S-34063 ⁽¹⁾		WELL NO. 9-2 S-34064 ⁽¹⁾		WELL NO. 10-1 S-7206 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
SYNTHETIC ORGANICS CONTAMINANTS (SOC)												
LINDANE	0.2 ug/l	0.025 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HEPTACHLOR	0.4 ug/l	0.025 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ALDRIN	5.0 ug/l	0.025 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HEPTACHLOR EPOXIDE	0.2 ug/l	0.025 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DIELDRIN	2.0 ug/l	0.05 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ENDRIN	2.0 ug/l	0.05 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METHOXYCHLOR	40.0 ug/l	0.25 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOXAPHENE	3.0 ug/l	2.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLORDANE	2.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL PCBs	0.5 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PROPACHLOR	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ALACHLOR	2.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SIMAZINE	4.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ATRAZINE	3.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METOLACHLOR	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METRIBUZIN	50.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BUTACHLOR	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)**

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 11-1 S-119187 ⁽²⁾		WELL NO. 11-2 S-119186 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<u>SYNTHETIC ORGANICS CONTAMINANTS</u>						
<u>(SOC)</u>						
LINDANE	0.2 ug/l	0.025 ug/l	ND	ND	ND	ND
HEPTACHLOR	0.4 ug/l	0.025 ug/l	ND	ND	ND	ND
ALDRIN	5.0 ug/l	0.025 ug/l	ND	ND	ND	ND
HEPTACHLOR EPOXIDE	0.2 ug/l	0.025 ug/l	ND	ND	ND	ND
DIELDRIN	2.0 ug/l	0.05 ug/l	ND	ND	ND	ND
ENDRIN	2.0 ug/l	0.05 ug/l	ND	ND	ND	ND
METHOXYCHLOR	40.0 ug/l	0.25 ug/l	ND	ND	ND	ND
TOXAPHENE	3.0 ug/l	2.5 ug/l	ND	ND	ND	ND
CHLORDANE	2.0 ug/l	0.5 ug/l	ND	ND	ND	ND
TOTAL PCBs	0.5 ug/l	0.5 ug/l	ND	ND	ND	ND
PROPACHLOR	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND
ALACHLOR	2.0 ug/l	1.0 ug/l	ND	ND	ND	ND
SIMAZINE	4.0 ug/l	0.5 ug/l	ND	ND	ND	ND
ATRAZINE	3.0 ug/l	0.5 ug/l	ND	ND	ND	ND
METOLACHLOR	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND
METRIBUZIN	50.0 ug/l	0.5 ug/l	ND	ND	ND	ND
BUTACHLOR	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1-2 S-16049 ⁽¹⁾		WELL NO. 1-3 S-29962 ⁽¹⁾		WELL NO. 3-1 S-21006 ⁽¹⁾		WELL NO. 3-2 S-23522 ⁽¹⁾		WELL NO. 3-3 S-34032 ⁽¹⁾	
			MAX. RESULT (raw/treated)	AVG. RESULT (raw/treated)	MAX. RESULT (raw/treated)	AVG. RESULT (raw/treated)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
SYNTHETIC ORGANICS CONTAMINANTS (SOC) (CONT'D.)												
1,4 DIOXANE	1.0 ug/l	0.7 ug/l	0.098 ⁽⁴⁾ /0.1 ⁽⁴⁾	0.091/0.085	0.1 ⁽⁴⁾ /0.098 ⁽⁴⁾	0.092/0.088	0.19 ⁽³⁾	0.139	0.066 ⁽⁴⁾	0.045	0.16 ⁽⁴⁾	0.13
2,4-D	50.0 ug/l	0.25 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-TP (SILVEX)	10.0 ug/l	0.13 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DINOSEB	7.0 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DALAPON	200 ug/l	0.7 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PICLORAM	500 ug/l	0.6 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DICAMBA	50.0 ug/l	0.08 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PENTACHLOROPHENOL	1.0 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HEXACHLOROCYCLOPENTADIENE	50.0 ug/l	0.64 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-ETHYLHEXYL)ADIPATE	400 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-ETHYLHEXYL)PHTHALATE	6.0 ug/l	3.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HEXACHLOROBENZENE	1.0 ug/l	0.25 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BENZO(A)PYRENE	0.2 ug/l	0.1 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ALDICARB SULFONE	2.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ALDICARBSULFOXIDE	4.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ALDICARB	3.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL ALDICARBS	7.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
OXAMYL	200 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METHOMYL	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-HYDROXYCARBOFURAN	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CARBOFURAN	40.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CARBARYL	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GLYPHOSATE	700 ug/l	10.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DIQUAT	20 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ENDOTHALL	100 ug/l	50.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-DIBROMOETHANE (EDB)	0.05 ug/l	0.02 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-DIBROMO-3-CHL.PROPANE	0.2 ug/l	0.02 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

			WELL NO. 4-1 S-45935 ⁽¹⁾		WELL NO. 5-1 S-23523		WELL NO. 6-1 S-45638 ⁽¹⁾		WELL NO. 6-2 S-4563 ⁽¹⁾		WELL NO. 6-3 S-61356 ⁽¹⁾	
	MAX. CONT. LEVEL	DETECT. LIMITS	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
PARAMETERS (ug/l)												
SYNTHETIC ORGANICS CONTAMINANTS (SOC) (CONT'D.)												
1,4 DIOXANE	1.0 ug/l	0.7 ug/l	0.14 ⁽⁴⁾	0.074	OUT OF SERVICE		0.052 ⁽⁴⁾	0.043	ND	ND	0.034 ⁽⁴⁾	0.02
2,4-D	50.0 ug/l	0.25 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
2,4,5-TP (SILVEX)	10.0 ug/l	0.13 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
DINOSEB	7.0 ug/l	0.2 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
DALAPON	200 ug/l	0.7 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
PICLORAM	500 ug/l	0.6 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
DICAMBA	50.0 ug/l	0.08 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
PENTACHLOROPHENOL	1.0 ug/l	0.2 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
HEXACHLOROCYCLOPENTADIENE	50.0 ug/l	0.64 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
bis(2-ETHYLHEXYL)ADIPATE	400 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
bis(2-ETHYLHEXYL)PHTHALATE	6.0 ug/l	3.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
HEXACHLOROBENZENE	1.0 ug/l	0.25 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
BENZO(A)PYRENE	0.2 ug/l	0.1 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
ALDICARB SULFONE	2.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
ALDICARBSULFOXIDE	4.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
ALDICARB	3.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
TOTAL ALDICARBS	7.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
OXAMYL	200 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
METHOMYL	50.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
3-HYDROXYCARBOFURAN	50.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
CARBOFURAN	40.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
CARBARYL	50.0 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
GLYPHOSATE	700 ug/l	10.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
DIQUAT	20 ug/l	1.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
ENDOTHALL	100 ug/l	50.0 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,2-DIBROMOETHANE (EDB)	0.05 ug/l	0.02 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,2-DIBROMO-3-CHL.PROPANE	0.2 ug/l	0.02 ug/l	ND	ND			ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

WELL NO. 5 - OUT OF SERVICE IN 2021

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 7-1 S-34021 ⁽¹⁾		WELL NO. 8-1 S-34022 ⁽¹⁾		WELL NO. 9-1 S-34063 ⁽¹⁾		WELL NO. 9-2 S-34064 ⁽¹⁾		WELL NO. 10-1 S-7206 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT (raw/treated)	AVG. RESULT (raw/treated)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
SYNTHETIC ORGANICS CONTAMINANTS (SOC) (CONT'D.)												
1,4 DIOXANE	1.0 ug/l	0.7 ug/l	0.28 ⁽⁴⁾	0.24	0.88 ⁽⁴⁾ /0.86 ⁽⁴⁾	0.44/0.39	ND	ND	ND	ND	ND	ND
2,4-D	50.0 ug/l	0.25 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-TP (SILVEX)	10.0 ug/l	0.13 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DINOSEB	7.0 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DALAPON	200 ug/l	0.7 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PICLORAM	500 ug/l	0.6 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DICAMBA	50.0 ug/l	0.08 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PENTACHLOROPHENOL	1.0 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HEXACHLOROCYCLOPENTADIENE	50.0 ug/l	0.64 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-ETHYLHEXYL)ADIPATE	400 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-ETHYLHEXYL)PHTHALATE	6.0 ug/l	3.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HEXACHLOROBENZENE	1.0 ug/l	0.25 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BENZO(A)PYRENE	0.2 ug/l	0.1 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ALDICARB SULFONE	2.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ALDICARBSULFOXIDE	4.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ALDICARB	3.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL ALDICARBS	7.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
OXAMYL	200 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METHOMYL	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-HYDROXYCARBOFURAN	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CARBOFURAN	40.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CARBARYL	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GLYPHOSATE	700 ug/l	10.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DIQUAT	20 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ENDOTHALL	100 ug/l	50.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-DIBROMOETHANE (EDB)	0.05 ug/l	0.02 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-DIBROMO-3-CHL.PROPANE	0.2 ug/l	0.02 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 11-1 S-119187 ⁽¹⁾		WELL NO. 11-2 S-119186 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
SYNTHETIC ORGANICS CONTAMINANTS (SOC) (CONT'D.)						
1,4 DIOXANE	1.0 ug/l	0.7 ug/l	0.19 ⁽⁴⁾	0.17	0.096 ⁽⁴⁾	0.06
2,4-D	50.0 ug/l	0.25 ug/l	ND	ND	ND	ND
2,4,5-TP (SILVEX)	10.0 ug/l	0.13 ug/l	ND	ND	ND	ND
DINOSEB	7.0 ug/l	0.2 ug/l	ND	ND	ND	ND
DALAPON	200 ug/l	0.7 ug/l	ND	ND	ND	ND
PICLORAM	500 ug/l	0.6 ug/l	ND	ND	ND	ND
DICAMBA	50.0 ug/l	0.08 ug/l	ND	ND	ND	ND
PENTACHLOROPHENOL	1.0 ug/l	0.2 ug/l	ND	ND	ND	ND
HEXACHLOROCYCLOPENTADIENE	50.0 ug/l	0.64 ug/l	ND	ND	ND	ND
bis(2-ETHYLHEXYL)ADIPATE	400 ug/l	1.0 ug/l	ND	ND	ND	ND
bis(2-ETHYLHEXYL)PHTHALATE	6.0 ug/l	3.0 ug/l	ND	ND	ND	ND
HEXACHLOROBENZENE	1.0 ug/l	0.25 ug/l	ND	ND	ND	ND
BENZO(A)PYRENE	0.2 ug/l	0.1 ug/l	ND	ND	ND	ND
ALDICARB SULFONE	2.0 ug/l	1.0 ug/l	ND	ND	ND	ND
ALDICARBSULFOXIDE	4.0 ug/l	1.0 ug/l	ND	ND	ND	ND
ALDICARB	3.0 ug/l	1.0 ug/l	ND	ND	ND	ND
TOTAL ALDICARBS	7.0 ug/l	1.0 ug/l	ND	ND	ND	ND
OXAMYL	200 ug/l	1.0 ug/l	ND	ND	ND	ND
METHOMYL	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND
3-HYDROXYCARBOFURAN	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND
CARBOFURAN	40.0 ug/l	1.0 ug/l	ND	ND	ND	ND
CARBARYL	50.0 ug/l	1.0 ug/l	ND	ND	ND	ND
GLYPHOSATE	700 ug/l	10.0 ug/l	ND	ND	ND	ND
DIQUAT	20 ug/l	1.0 ug/l	ND	ND	ND	ND
ENDOTHALL	100 ug/l	50.0 ug/l	ND	ND	ND	ND
1,2-DIBROMOETHANE (EDB)	0.05 ug/l	0.02 ug/l	ND	ND	ND	ND
1,2-DIBROMO-3-CHL.PROPANE	0.2 ug/l	0.02 ug/l	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

			WELL NO. 1-2 S-16049 ⁽²⁾		WELL NO. 1-3 S-29962 ⁽⁸⁾		WELL NO. 3-1 S-21006 ⁽¹⁾		WELL NO. 3-2 S-23522 ⁽¹⁾		WELL NO. 3-3 S-34032 ⁽³⁾	
	MAX. CONT. LEVEL	DETECT. LIMITS	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
PARAMETERS (ug/l)												
<u>TRIHALOMETHANES AND HALOACETIC ACIDS</u>												
CHLOROACETIC ACID	---	< 2.0 ug/l										
BROMOACETIC ACID	---	< 1.0 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
DICHLOROACETIC ACID	---	< 1.0 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
TRICHLOROACETIC ACID	---	< 1.0 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
DIBROMOACETIC ACID	---	< 2.0 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
TOTAL HALOACETIC ACID	60 ug/l	< 2.0 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
CHLOROFORM	50 ug/l	< 0.5 ug/l	1.2/0.93	0.2/0.93	1.0/1.0	0.9/0.9	0.88	0.88	ND	ND	ND	ND
BROMODICHLOROMETHANE	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DIBROMOCHLOROMETHANE	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND	0.83	0.83	ND	ND	ND	ND
BROMOFORM	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND	0.78	0.78	ND	ND	ND	ND
TOTAL TRIHALOMETHANES	80 ug/l	< 1.0 ug/l	1.2/0.93	1.2/0.93	1.0/1.0	0.9/0.9	2.5	2.5	ND	ND	ND	ND
<u>RADIONUCLIDES</u>												
GROSS ALPHA	15 pCi/L	< 3 pCi/L	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
GROSS BETA	50 pCi/L	< 3 pCi/L	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
RADIUM 226 & 228	5 pCi/L	< 3 pCi/L	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED

CONT. - CONTAMINANT

ND - NOT DETECTED

pCi/L - PICO CURIES PER LITER

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR SOC ONCE EVERY 18 MONTHS. THIS WELL WAS NOT TESTED IN 2020.

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)**

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 4-1 S-45935 ⁽¹⁾		WELL NO. 5-1 S-23523 ⁽⁸⁾		WELL NO. 6-1 S-45638 ⁽¹⁾		WELL NO. 6-2 S-4563 ⁽¹⁾		WELL NO. 6-3 S-61356 ⁽¹⁾		
			MAX. RESULT	AVG. RESULT	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	
<u>TRIHALOMETHANES AND HALOACETIC ACIDS</u>													
CHLOROACETIC ACID	---	< 2.0 ug/l			OUT OF SERVICE								
BROMOACETIC ACID	---	< 1.0 ug/l	NOT	TESTED			NOT	TESTED		NOT	TESTED		NOT
DICHLOROACETIC ACID	---	< 1.0 ug/l	NOT	TESTED			NOT	TESTED		NOT	TESTED		NOT
TRICHLOROACETIC ACID	---	< 1.0 ug/l	NOT	TESTED			NOT	TESTED		NOT	TESTED		NOT
DIBROMOACETIC ACID	---	< 2.0 ug/l	NOT	TESTED			NOT	TESTED		NOT	TESTED		NOT
TOTAL HALOACETIC ACID	60 ug/l	< 2.0 ug/l	NOT	TESTED			NOT	TESTED		NOT	TESTED		NOT
CHLOROFORM	50 ug/l	< 0.5 ug/l	0.89	0.89			ND	ND		ND	ND		ND
BROMODICHLOROMETHANE	50 ug/l	< 0.5 ug/l	1.2	1.2		ND	ND		ND	ND		ND	
DIBROMOCHLOROMETHANE	50 ug/l	< 0.5 ug/l	1.4	1.4		ND	ND		ND	ND		ND	
BROMOFORM	50 ug/l	< 0.5 ug/l	0.88	0.88		ND	ND		ND	ND		ND	
TOTAL TRIHALOMETHANES	80 ug/l	< 1.0 ug/l	4.4	4.4			ND	ND		ND	ND		ND
<u>RADIONUCLIDES</u>													
GROSS ALPHA	15 pCi/L	< 3 pCi/L	NOT	TESTED			NOT	TESTED		NOT	TESTED		NOT
GROSS BETA	50 pCi/L	< 3 pCi/L	NOT	TESTED			NOT	TESTED		NOT	TESTED		NOT
RADIUM 226 & 228	5 pCi/L	< 3 pCi/L	NOT	TESTED			NOT	TESTED		NOT	TESTED		NOT

CONT. - CONTAMINANT

ND - NOT DETECTED

pCi/L - PICO CURIES PER LITER

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR SOC ONCE EVERY 18 MONTHS. THIS WELL WAS NOT TESTED IN 2020.

WELL NO. 5 - OUT OF SERVICE IN 2021

(¹) - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

MAX. CONT. DETECT. LEVEL LIMITS			WELL NO. 7-1 S-34021 ⁽¹⁾		WELL NO. 8-1 S-34022 ⁽⁸⁾		WELL NO. 9-1 S-34063 ⁽¹⁾		WELL NO. 9-2 S-34064 ⁽¹⁾		WELL NO. 10-1 S-72060 ⁽¹⁾	
PARAMETERS (ug/l)			MAX. RESULT	AVG. RESULT	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<u>TRIHALOMETHANES AND HALOACETIC ACIDS</u>												
CHLOROACETIC ACID	---	< 2.0 ug/l										
BROMOACETIC ACID	---	< 1.0 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
DICHLOROACETIC ACID	---	< 1.0 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
TRICHLOROACETIC ACID	---	< 1.0 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
DIBROMOACETIC ACID	---	< 2.0 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
TOTAL HALOACETIC ACID	60 ug/l	< 2.0 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
CHLOROFORM	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BROMODICHLOROMETHANE	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DIBROMOCHLOROMETHANE	50 ug/l	< 0.5 ug/l	ND	ND	0.52	0.52	ND	ND	ND	ND	ND	ND
BROMOFORM	50 ug/l	< 0.5 ug/l	ND	ND	0.56	0.56	ND	ND	ND	ND	ND	ND
TOTAL TRIHALOMETHANES	80 ug/l	< 1.0 ug/l	ND	ND	1.1	1.1	ND	ND	ND	ND	ND	ND
<u>RADIONUCLIDES</u>												
GROSS ALPHA	15 pCi/L	< 3 pCi/L	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
GROSS BETA	50 pCi/L	< 3 pCi/L	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
RADIUM 226 & 228	5 pCi/L	< 3 pCi/L	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED

CONT. - CONTAMINANT

ND - NOT DETECTED

pCi/L - PICO CURIES PER LITER

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR SOC ONCE EVERY 18 MONTHS. THIS WELL WAS NOT TESTED IN 2020.

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)**

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 11-1 S-119187 ⁽¹⁾		WELL NO. 11-2 S-119186 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<u>TRIHALOMETHANES AND HALOACETIC ACIDS</u>						
CHLOROACETIC ACID	---	< 2.0 ug/l	NOT	TESTED	NOT	TESTED
BROMOACETIC ACID	---	< 1.0 ug/l	NOT	TESTED	NOT	TESTED
DICHLOROACETIC ACID	---	< 1.0 ug/l	NOT	TESTED	NOT	TESTED
TRICHLOROACETIC ACID	---	< 1.0 ug/l	NOT	TESTED	NOT	TESTED
DIBROMOACETIC ACID	---	< 2.0 ug/l	NOT	TESTED	NOT	TESTED
TOTAL HALOACETIC ACID	60 ug/l	< 2.0 ug/l	NOT	TESTED	NOT	TESTED
CHLOROFORM	50 ug/l	< 0.5 ug/l	1.4	1.4	ND	ND
BROMODICHLOROMETHANE	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND
DIBROMOCHLOROMETHANE	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND
BROMOFORM	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND
TOTAL TRIHALOMETHANES	80 ug/l	< 1.0 ug/l	1.4	1.4	ND	ND
<u>RADIONUCLIDES</u>						
GROSS ALPHA	15 pCi/L	< 3 pCi/L	NOT	TESTED	NOT	TESTED
GROSS BETA	50 pCi/L	< 3 pCi/L	NOT	TESTED	NOT	TESTED
RADIUM 226 & 228	5 pCi/L	< 3 pCi/L	NOT	TESTED	NOT	TESTED

CONT. - CONTAMINANT

ND - NOT DETECTED

pCi/L - PICO CURIES PER LITER

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR SOC ONCE EVERY 18 MONTHS. THIS WELL WAS NOT TESTED IN 2020.

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1-2 S-16049 ⁽¹⁾		WELL NO. 1-3 S-29962 ⁽¹⁾		WELL NO. 3-1 S-21006 ⁽¹⁾		WELL NO. 3-2 S-23522 ⁽¹⁾		WELL NO. 3-3 S-34032 ⁽¹⁾	
PARAMETERS (ug/l)			MAX. RESULT (raw/treated)	AVG. RESULT (raw/treated)	MAX. RESULT (raw/treated)	AVG. RESULT (raw/treated)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
VOLATILES												
1,1-DICHLOROETHANE	5.0 ug/l	0.03 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-TRICHLOROPROPANE	5.0 ug/l	0.03 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-BUTADIENE	50 ug/l	0.1 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BROMOCHLOROMETHANE	50 ug/l	0.06 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BROMOMETHANE	5.0 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLORODIFLUOROMETHANE	5.0 ug/l	0.08 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLOROMETHANE	5.0 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROCEMICALS												
PERFLUOROBUTANESULFONIC ACID	50,000 ng/l	900 ng/l	2.1 ⁽¹⁾ /2.1 ⁽¹⁾	2.1/2.1	2.4 ⁽¹⁾ /2.1 ⁽¹⁾	2.4/2.1	ND	ND	ND	ND	ND	ND
PERFLUOROHEPTANOIC ACID	50,000 ng/l	10 ng/l	3.2 ⁽¹⁾ /3.7 ⁽¹⁾	3.2/3.7	3.1 ⁽¹⁾ /4.0 ⁽¹⁾	3.1/4.0	ND	ND	ND	ND	ND	ND
PERFLUOROHXANESULFONIC ACID	50,000 ng/l	30 ng/l	2.2 ⁽¹⁾ /2.4 ⁽¹⁾	2.2/2.4	3.5 ⁽¹⁾ /2.6 ⁽¹⁾	3.5/2.6	ND	ND	ND	ND	ND	ND
PERFLUORONONANOIC ACID	50,000 ng/l	20 ng/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROOCTANESULFONIC ACID	10 ng/l	40 ng/l	2.9 ⁽¹⁾ /ND	2.9/ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROOCTANOIC ACID	10 ng/l	20 ng/l	7.1 ⁽¹⁾ /5.9 ⁽¹⁾	7.1/5.9	6.0 ⁽¹⁾ /6.3 ⁽¹⁾	6.0/6.3	ND	ND	ND	ND	ND	ND
PERFLUORODECANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUORODODECANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROBUTANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROHXANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROPENTANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROPENTANESULFONIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUORO-1-HEPTANSULFONIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUORO-4-METHOXYBUTANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUORO-3-METHOXYPROPANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11CI-PF3OUdS			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4:2 FTS			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6:2 FTS			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8:2 FTS			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9CI-PF3ONS			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ADONA			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HFPO-DA (GEN X)			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NFDHA			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METALS												
CHROMIUM	100 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
COBALT		1.0 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
MOLYBDENUM		1.0 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
STRONTIUM		0.3 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
VANADIUM		0.2 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
HEXAVELENT CHROMIUM		0.03 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
CHLORATE		20 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
HORMONES												
17-ALPHA-ETHYNYLESTRADIOL	50 ug/l	0.0004 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
17-BETA-ESTRADIOL	50 ug/l	0.0009 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
4-ANDROSTENE-3,17-DIONE	50 ug/l	0.0003 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
EQUILIN	50 ug/l	0.004 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
ESTRIOL	50 ug/l	0.0008 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
ESTRONE	50 ug/l	0.002 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
TESTOSTERONE	50 ug/l	0.0001 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED

CONT. - CONTAMINANT

ND - NOT DETECTED

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR SOC ONCE EVERY 18 MONTHS. THIS WELL WAS NOT TESTED IN 2020.

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 4-1 S-45935 ⁽¹⁾		WELL NO. 5-1 S-23523 ⁽¹⁾		WELL NO. 6-1 S-45638 ⁽¹⁾		WELL NO. 6-2 S-4563 ⁽¹⁾		WELL NO. 6-3 S-61356 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
VOLATILES												
1,1-DICHLOROETHANE	5.0 ug/l	0.03 ug/l	ND	ND	OUT OF SERVICE		ND	ND	ND	ND	ND	ND
1,2,3-TRICHLORPROPANE	5.0 ug/l	0.03 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,3-BUTADIENE	50 ug/l	0.1 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
BROMOCHLOROMETHANE	50 ug/l	0.06 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
BROMOMETHANE	5.0 ug/l	0.2 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
CHLORODIFLUOROMETHANE	5.0 ug/l	0.08 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
CHLOROMETHANE	5.0 ug/l	0.2 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
PERFLUOROCEMICALS												
PERFLUOROBUTANESULFONIC ACID	50,000 ng/l	900 ng/l	ND	ND			ND	ND	ND	ND	ND	ND
PERFLUOROHEPTANOIC ACID	50,000 ng/l	10 ng/l	ND	ND			ND	ND	ND	ND	ND	ND
PERFLUOROHEXANESULFONIC ACID	50,000 ng/l	30 ng/l	ND	ND			ND	ND	ND	ND	ND	ND
PERFLUORONONANOIC ACID	50,000 ng/l	20 ng/l	ND	ND			ND	ND	ND	ND	ND	ND
PERFLUOROOCTANESULFONIC ACID	10 ng/l	40 ng/l	ND	ND			ND	ND	ND	ND	ND	ND
PERFLUOROOCTANOIC ACID	10 ng/l	20 ng/l	ND	ND			ND	ND	ND	ND	ND	ND
PERFLUORODECANOIC ACID			ND	ND			ND	ND	ND	ND	ND	ND
PERFLUORODODECANOIC ACID			ND	ND			ND	ND	ND	ND	ND	ND
PERFLUOROBUTANOIC ACID			ND	ND			ND	ND	ND	ND	ND	ND
PERFLUOROHEXANOIC ACID			ND	ND			ND	ND	ND	ND	ND	ND
PERFLUOROPENTANOIC ACID			ND	ND			ND	ND	ND	ND	ND	ND
PERFLUOROPENTANESULFONIC ACID			ND	ND			ND	ND	ND	ND	ND	ND
PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID			ND	ND			ND	ND	ND	ND	ND	ND
PERFLUORO-1-HEPTANSULFONIC ACID			ND	ND			ND	ND	ND	ND	ND	ND
PERFLUORO-4-METHOXYBUTANOIC ACID			ND	ND			ND	ND	ND	ND	ND	ND
PERFLUORO-3-METHOXYPROPANOIC ACID			ND	ND			ND	ND	ND	ND	ND	ND
11CI-PF3OUdS			ND	ND			ND	ND	ND	ND	ND	ND
4:2 FTS			ND	ND			ND	ND	ND	ND	ND	ND
6:2 FTS			ND	ND			ND	ND	ND	ND	ND	ND
8:2 FTS			ND	ND			ND	ND	ND	ND	ND	ND
9CI-PF3ONS			ND	ND			ND	ND	ND	ND	ND	ND
ADONA			ND	ND			ND	ND	ND	ND	ND	ND
HFPO-DA (GEN X)			ND	ND			ND	ND	ND	ND	ND	ND
NFDHA			ND	ND			ND	ND	ND	ND	ND	ND
METALS												
CHROMIUM	100 ug/l	0.2 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
COBALT		1.0 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
MOLYBDENUM		1.0 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
STRONTIUM		0.3 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
VANADIUM		0.2 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
HEXAVALENT CHROMIUM		0.03 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
CHLORATE		20 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
HORMONES												
17-ALPHA-ETHYNYLESTRADIOL	50 ug/l	0.0004 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
17-BETA-ESTRADIOL	50 ug/l	0.0009 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
4-ANDROSTENE-3,17-DIONE	50 ug/l	0.0003 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
EQUILIN	50 ug/l	0.004 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
ESTRIOL	50 ug/l	0.0008 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
ESTRONE	50 ug/l	0.002 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
TESTOSTERONE	50 ug/l	0.0001 ug/l	NOT TESTED	TESTED			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED

CONT. - CONTAMINANT

ND - NOT DETECTED

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR SOC ONCE EVERY 18 MONTHS. THIS WELL WAS NOT TESTED IN 2020.

WELL NO. 5 - OUT OF SERVICE IN 2021

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 7-1 S-34021 ⁽¹⁾		WELL NO. 8-1 S-34022 ⁽¹⁾		WELL NO. 9-1 S-34063 ⁽¹⁾		WELL NO. 9-2 S-34064 ⁽¹⁾		WELL NO. 10-1 S-7206 ⁽¹⁾			
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT		
VOLATILES														
1,1-DICHLOROETHANE	5.0 ug/l	0.03 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
1,2,3-TRICHLORPROPANE	5.0 ug/l	0.03 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
1,3-BUTADIENE	50 ug/l	0.1 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BROMOCHLOROMETHANE	50 ug/l	0.06 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
BROMOMETHANE	5.0 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
CHLORODIFLUOROMETHANE	5.0 ug/l	0.08 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
CHLOROMETHANE	5.0 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLUOROCEMICALS														
PERFLUOROBUTANESULFONIC ACID	50,000 ng/l	900 ng/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLUOROHEPTANOIC ACID	50,000 ng/l	10 ng/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLUOROHEXANESULFONIC ACID	50,000 ng/l	30 ng/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLUORONONANOIC ACID	50,000 ng/l	20 ng/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLUOROOCTANESULFONIC ACID	10 ng/l	40 ng/l	6.6 ⁽²⁾	6.3	1.9 ⁽¹⁾ /ND	1.9/ND	ND	ND	ND	ND	ND	ND		
PERFLUOROOCTANOIC ACID	10 ng/l	20 ng/l	3.3 ⁽²⁾	3.3	2.8 ⁽¹⁾ /ND	2.8/ND	ND	ND	ND	ND	ND	ND		
PERFLUORODECANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLUORODODECANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLUOROBUTANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLUROHEXANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLUOROPENTANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLUOROPENTANESULFONIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLURO-1-HEPTANSULFONIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLURO-4-METHOXYBUTANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PERFLURO-3-METHOXYPROPANOIC ACID			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
11CI-PF3OUdS			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
4:2 FTS			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
6:2 FTS			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
8:2 FTS			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
9CI-PF3ONS			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
ADONA			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
HFPO-DA (GEN X)			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
NFDHA			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
METALS														
CHROMIUM	100 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
COBALT		1.0 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		
MOLYBDENUM		1.0 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		
STRONTIUM		0.3 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		
VANADIUM		0.2 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		
HEXAWELENT CHROMIUM CHLORATE		0.03 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		
		20 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		
HORMONES														
17-ALPHA-ETHYNYLESTRADIOL	50 ug/l	0.0004 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		
17-BETA-ESTRADIOL	50 ug/l	0.0009 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		
4-ANDROSTENE-3,17-DIONE	50 ug/l	0.0003 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		
EQUILIN	50 ug/l	0.004 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		
ESTRIOL	50 ug/l	0.0008 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		
ESTRONE	50 ug/l	0.002 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		
TESTOSTERONE	50 ug/l	0.0001 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED		

CONT. - CONTAMINANT

ND - NOT DETECTED

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR SOC ONCE EVERY 18 MONTHS. THIS WELL WAS NOT TESTED IN 2020.

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 11-1 S-119187 ⁽¹⁾		WELL NO. 11-2 S-119186 ⁽¹⁾	
PARAMETERS (ug/l)			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
VOLATILES						
1,1-DICHLOROETHANE	5.0 ug/l	0.03 ug/l	ND	ND	ND	ND
1,2,3-TRICHLORPROPANE	5.0 ug/l	0.03 ug/l	ND	ND	ND	ND
1,3-BUTADIENE	50 ug/l	0.1 ug/l	ND	ND	ND	ND
BROMOCHLOROMETHANE	50 ug/l	0.06 ug/l	ND	ND	ND	ND
BROMOMETHANE	5.0 ug/l	0.2 ug/l	ND	ND	ND	ND
CHLORODIFLUOROMETHANE	5.0 ug/l	0.08 ug/l	ND	ND	ND	ND
CHLOROMETHANE	5.0 ug/l	0.2 ug/l	ND	ND	ND	ND
PERFLUOROCEMICALS						
PERFLUOROBUTANESULFONIC ACID	50,000 ng/l	900 ng/l	ND	ND	ND	ND
PERFLUOROHEPTANOIC ACID	50,000 ng/l	10 ng/l	ND	ND	ND	ND
PERFLUOROHEXANESULFONIC ACID	50,000 ng/l	30 ng/l	ND	ND	ND	ND
PERFLUORONONANOIC ACID	50,000 ng/l	20 ng/l	ND	ND	ND	ND
PERFLUOROOCTANESULFONIC ACID	10 ng/l	40 ng/l	ND	ND	ND	ND
PERFLUOROOCTANOIC ACID	10 ng/l	20 ng/l	2.3 ⁽⁴⁾	1.6	ND	ND
PERFLUORODECANOIC ACID			ND	ND	ND	ND
PERFLUORODODECANOIC ACID			ND	ND	ND	ND
PERFLUOROBUTANOIC ACID			ND	ND	ND	ND
PERFLUOROHEXANOIC ACID			2.2 ⁽²⁾	2.2	ND	ND
PERFLUOROPENTANOIC ACID			2.2 ⁽²⁾	2.2	ND	ND
PERFLUOROPENTANESULFONIC ACID			ND	ND	ND	ND
PERFLUORO(2-ETHOXYETHANE)SULFONIC ACID			ND	ND	ND	ND
PERFLUORO-1-HEPTANSULFONIC ACID			ND	ND	ND	ND
PERFLUORO-4-METHOXYBUTANOIC ACID			ND	ND	ND	ND
PERFLUORO-3-METHOXYPROPANOIC ACID			ND	ND	ND	ND
11CI-PF3OUdS			ND	ND	ND	ND
4:2 FTS			ND	ND	ND	ND
6:2 FTS			ND	ND	ND	ND
8:2 FTS			ND	ND	ND	ND
9CI-PF3ONS			ND	ND	ND	ND
ADONA			ND	ND	ND	ND
HFPO-DA (GEN X)			ND	ND	ND	ND
NFDHA			ND	ND	ND	ND
METALS						
CHROMIUM	100 ug/l	0.2 ug/l	ND	ND	ND	ND
COBALT		1.0 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
MOLYBDENUM		1.0 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
STRONTIUM		0.3 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
VANADIUM		0.2 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
HEXAVALENT CHROMIUM CHLORATE		0.03 ug/l 20 ug/l	0.61 ⁽¹⁾ NOT TESTED	0.61 TESTED	NOT TESTED NOT TESTED	TESTED TESTED
HORMONES						
17-ALPHA-ETHINYLESTRADIOL	50 ug/l	0.0004 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
17-BETA-ESTRADIOL	50 ug/l	0.0009 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
4-ANDROSTENE-3,17-DIONE	50 ug/l	0.0003 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
EQUILIN	50 ug/l	0.004 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
ESTRIOL	50 ug/l	0.0008 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
ESTRONE	50 ug/l	0.002 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
TESTOSTERONE	50 ug/l	0.0001 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED

CONT. - CONTAMINANT

ND - NOT DETECTED

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR SOC ONCE EVERY 18 MONTHS. THIS WELL WAS NOT TESTED IN 2020.

(1) - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

MAX. CONT. LEVEL			WELL NO. 1-2 S-16049		WELL NO. 1-3 S-29962		WELL NO. 3-1 S-21006		WELL NO. 3-2 S-23522		WELL NO. 3-3 S-34032	
DETECT. LIMITS			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
PARAMETERS (ug/l)			(raw/treated)	(raw/treated)	(raw/treated)	(raw/treated)						
UCMR4												
GERMANIUM	0.3 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
MANGANESE	0.04 mg/l	0.015 ⁽¹⁾	0.015	0.018 ⁽¹⁾	0.018	ND	ND	ND	ND	ND	ND	ND
ALPHA-HEXACHLOROCYCLOHEXANE	0.01 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
CHLORPYRIFOS	0.03 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
DIMETHIPIN	0.2 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
ETHOPROP	0.03 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
OXYFLUORFEN	0.05 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
PROFENOFOS	0.3 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
TEBUCONAZOLE	0.2 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
TOTAL PERMETHRIN (cis- & trans-)	0.04 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
TRIBUFOS	0.07 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
BUTYLATED HYDROXYANISOLE	0.03 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
o-TOLUIDINE	0.007 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
QUINOLINE	0.02 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
1-BUTANOL	2.0 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
2-METHOXYETHANOL	0.4 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
2-PROPEN-1-OL	0.5 ug/l	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
HAA5 (5 regulated Haloacetic Acids)	None	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
HAA6Br (6 brominated Haloacetic Acids)	None	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED
HAA9 (9 Haloacetic Acids)	None	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	TESTED

CONT. - CONTAMINANT

ND - NOT DETECTED

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR SOC ONCE EVERY 18 MONTHS. THIS WELL WAS NOT TESTED IN 2020.

^() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

MAX. CONT. LEVEL			WELL NO. 4-1 S-45935		WELL NO. 5-1 S-23523		WELL NO. 6-1 S-45638		WELL NO. 6-2 S-4563		WELL NO. 6-3 S-61356	
DETECT. LIMITS			MAX. RESULT	AVG. RESULT	MAX. RESULT (raw/treated)	AVG. RESULT (raw/treated)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
PARAMETERS (ug/l)												
UCMR4												
GERMANIUM	0.3 ug/l	NOT	TESTED	OUT OF SERVICE		NOT	TESTED	NOT	TESTED	NOT	TESTED	
MANGANESE	0.04 mg/l	0.064 ⁽¹⁾	0.064			0.023 ⁽¹⁾	0.023	ND	ND	0.17 ⁽¹⁾	0.17	
ALPHA-HEXACHLOROCYCLOHEXANE	0.01 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
CHLORPYRIFOS	0.03 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
DIMETHIPIN	0.2 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
ETHOPROP	0.03 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
OXYFLUORFEN	0.05 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
PROFENOFOS	0.3 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
TEBUCONAZOLE	0.2 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
TOTAL PERMETHRIN (cis- & trans-)	0.04 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
TRIBUFOS	0.07 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
BUTYLATED HYDROXYANISOLE	0.03 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
o-TOLUIDINE	0.007 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
QUINOLINE	0.02 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
1-BUTANOL	2.0 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
2-METHOXYETHANOL	0.4 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
2-PROPEN-1-OL	0.5 ug/l	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
HAA5 (5 regulated Haloacetic Acids)	None	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
HAA6Br (6 brominated Haloacetic Acids)	None	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	
HAA9 (9 Haloacetic Acids)	None	NOT	TESTED			NOT	TESTED	NOT	TESTED	NOT	TESTED	

CONT. - CONTAMINANT

ND - NOT DETECTED

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR SOC ONCE EVERY 18 MONTHS. THIS WELL WAS NOT TESTED IN 2020.

WELL NO. 5 - OUT OF SERVICE IN 2021

(¹) - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

MAX. CONT. LEVEL			WELL NO. 7-1 S-34021		WELL NO. 8-1 S-34022		WELL NO. 9-1 S-34063		WELL NO. 9-2 S-34064		WELL NO. 10-1 S-7206	
DETECT. LIMITS			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
PARAMETERS (ug/l)												
UCMR4												
GERMANIUM	0.3 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
MANGANESE	0.04 mg/l		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ALPHA-HEXACHLOROCYCLOHEXANE	0.01 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
CHLORPYRIFOS	0.03 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
DIMETHIPIN	0.2 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
ETHOPROP	0.03 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
OXYFLUORFEN	0.05 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
PROFENOFOS	0.3 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
TEBUCONAZOLE	0.2 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
TOTAL PERMETHRIN (cis- & trans-)	0.04 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
TRIBUFOS	0.07 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
BUTYLATED HYDROXYANISOLE	0.03 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
o-TOLUIDINE	0.007 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
QUINOLINE	0.02 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
1-BUTANOL	2.0 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
2-METHOXYETHANOL	0.4 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
2-PROPEN-1-OL	0.5 ug/l		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
HAA5 (5 regulated Haloacetic Acids)	None		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
HAA6Br (6 brominated Haloacetic Acids)	None		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED
HAA9 (9 Haloacetic Acids)	None		NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED	NOT	TESTED

CONT. - CONTAMINANT

ND - NOT DETECTED

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR SOC ONCE EVERY 18 MONTHS. THIS WELL WAS NOT TESTED IN 2020.

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 11-1 S-119187		WELL NO. 11-2 S-119186	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
UCMR4						
GERMANIUM		0.3 ug/l	NOT	TESTED	NOT	TESTED
MANGANESE		0.04 mg/l	ND	ND	ND	ND
ALPHA-HEXACHLOROCYCLOHEXANE		0.01 ug/l	NOT	TESTED	NOT	TESTED
CHLORPYRIFOS		0.03 ug/l	NOT	TESTED	NOT	TESTED
DIMETHIPIN		0.2 ug/l	NOT	TESTED	NOT	TESTED
ETHOPROP		0.03 ug/l	NOT	TESTED	NOT	TESTED
OXYFLUORFEN		0.05 ug/l	NOT	TESTED	NOT	TESTED
PROFENOFOS		0.3 ug/l	NOT	TESTED	NOT	TESTED
TEBUCONAZOLE		0.2 ug/l	NOT	TESTED	NOT	TESTED
TOTAL PERMETHRIN (cis- & trans-)		0.04 ug/l	NOT	TESTED	NOT	TESTED
TRIBUFOS		0.07 ug/l	NOT	TESTED	NOT	TESTED
BUTYLATED HYDROXYANISOLE		0.03 ug/l	NOT	TESTED	NOT	TESTED
o-TOLUIDINE		0.007 ug/l	NOT	TESTED	NOT	TESTED
QUINOLINE		0.02 ug/l	NOT	TESTED	NOT	TESTED
1-BUTANOL		2.0 ug/l	NOT	TESTED	NOT	TESTED
2-METHOXYETHANOL		0.4 ug/l	NOT	TESTED	NOT	TESTED
2-PROPEN-1-OL		0.5 ug/l	NOT	TESTED	NOT	TESTED
HAA5 (5 regulated Haloacetic Acids)		None	NOT	TESTED	NOT	TESTED
HAA6Br (6 brominated Haloacetic Acids)		None	NOT	TESTED	NOT	TESTED
HAA9 (9 Haloacetic Acids)		None	NOT	TESTED	NOT	TESTED

CONT. - CONTAMINANT

ND - NOT DETECTED

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR SOC ONCE EVERY 18 MONTHS. THIS WELL WAS NOT TESTED IN 2020.

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

PARAMETERS (ug/l)	MAX.	DETECT.	WELL NO. 1-2 S-16049 ⁽²⁾		WELL NO. 1-3 S-29962 ⁽⁸⁾		WELL NO. 3-1 S-21006 ⁽¹⁾		WELL NO. 3-2 S-23522 ⁽¹⁾		WELL NO. 3-3 S-34032 ⁽¹⁾	
	CONT. LEVEL	LIMITS	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
VOLATILE ORGANICS												
DICHLORODIFLUOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
VINYL CHLORIDE	2.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BROMOMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLORODIFLUOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TRICHLOROFLUOROMETHANE	5.0 ug/l	0.5 ug/l	0.63/ND	0.63/ND	1.3/0.65	0.86/0.48	ND	ND	ND	ND	ND	ND
1,1-DICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METHYLENE CHLORIDE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-DICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2 DICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2-DICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BROMOCHLOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-TRICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CARBON TETRACHLORIDE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-DICHLOROPROPENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-DICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TRICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	1.1/ND	0.71/ND	ND	ND	ND	ND	ND	ND
1,2-DICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	0.72/ND	0.18/ND	ND	ND	ND	ND	ND	ND
DIBROMOMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-DICHLOROPROPENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-TRICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TETRACHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1-2 S-16049 ⁽²⁾		WELL NO. 1-3 S-29962 ⁽⁸⁾		WELL NO. 3-1 S-21006 ⁽¹⁾		WELL NO. 3-2 S-23522 ⁽¹⁾		WELL NO. 3-3 S-34032 ⁽¹⁾	
			MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
VOLATILE ORGANICS (CONT'D.)												
1,3-DICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1,2-TETRACHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BROMOBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-TETRACHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	5.0 ug/l	0.5 ug/l	0.67/ND	0.67/ND	1.6/0.95	1.2/0.66	ND	ND	ND	ND	ND	ND
1,2,3-TRICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-CHLOROTOLUENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-CHLOROTOLUENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-DICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-DICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-DICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-TRICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HEXACHLOROBUTADIENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-TRICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOLUENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ETHYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
M,P-XYLENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
O-XYLENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
STYRENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ISOPROPYLBENZENE (CUMENE)	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-PROPYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-TRIMETHYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1-2 S-16049 ⁽²⁾		WELL NO. 1-3 S-29962 ⁽⁸⁾		WELL NO. 3-1 S-21006 ⁽¹⁾		WELL NO. 3-2 S-23522 ⁽¹⁾		WELL NO. 3-3 S-34032 ⁽¹⁾	
			MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
VOLATILE ORGANICS (CONT'D.)												
TERT-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-TRIMETHYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SEC-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-ISOPROPYLTOLUENE (P-CUMENE)	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METHYL TERT.BUTYL ETHER (MTBE)	10.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	0.92	0.31

CONT. - CONTAMINANT

ND - NOT DETECTED

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 4-1 S-45935 ⁽¹⁾		WELL NO. 5-1 S-23523		WELL NO. 6-1 S-45638 ⁽¹⁾		WELL NO. 6-2 S-4563 ⁽¹⁾		WELL NO. 6-3 S-61356 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<u>VOLATILE ORGANICS</u>												
DICHLORODIFLUOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	OUT OF SERVICE		ND	ND	ND	ND	ND	ND
CHLOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
VINYL CHLORIDE	2.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
BROMOMETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
CHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
CHLORODIFLUOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
TRICHLOROFLUOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,1-DICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
METHYLENE CHLORIDE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,1-DICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
cis-1,2 DICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
2,2-DICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
BROMOCHLOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,1,1-TRICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
CARBON TETRACHLORIDE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,1-DICHLOROPROPENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,2-DICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
TRICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,2-DICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
DIBROMOMETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
cis-1,3-DICHLOROPROPENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,1,2-TRICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
TETRACHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

*** - EXCEEDS NEW YORK STATE/USEPA LIMITS FOR POTABLE WATER

WELL NO. 5 - OUT OF SERVICE IN 2021

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 4-1 S-45935 ⁽¹⁾		WELL NO. 5-1 S-23523		WELL NO. 6-1 S-45638 ⁽¹⁾		WELL NO. 6-2 S-4563 ⁽¹⁾		WELL NO. 6-3 S-61356 ⁽¹⁾	
PARAMETERS (ug/l)			MAX. RESULT	AVG. RESULT	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
VOLATILE ORGANICS (CONT'D.)												
1,3-DICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	OUT OF SERVICE		ND	ND	ND	ND	ND	ND
CHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,1,1,2-TETRACHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
BROMOBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,1,2,2-TETRACHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,2,3-TRICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
2-CHLOROTOLUENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
4-CHLOROTOLUENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,2-DICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,3-DICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,4-DICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,2,4-TRICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
HEXACHLOROBUTADIENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,2,3-TRICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
BENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
TOLUENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
ETHYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
M,P-XYLENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
O-XYLENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
STYRENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
ISOPROPYLBENZENE (CUMENE)	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
N-PROPYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
1,3,5-TRIMETHYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

WELL NO. 5 - OUT OF SERVICE IN 2021

⁽¹⁾ - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 4-1 S-45935 ⁽¹⁾		WELL NO. 5-1 S-23523		WELL NO. 6-1 S-45638 ⁽¹⁾		WELL NO. 6-2 S-4563 ⁽¹⁾		WELL NO. 6-3 S-61356 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<u>VOLATILE ORGANICS (CONT'D.)</u>												
TERT-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	OUT OF SERVICE		ND	ND	ND	ND	ND	ND
1,2,4-TRIMETHYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
SEC-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
4-ISOPROPYLTOLUENE (P-CUMENE)	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
N-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND
METHYL TERT.BUTYL ETHER (MTBE)	10.0 ug/l	0.5 ug/l	ND	ND			ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

WELL NO. 5 - OUT OF SERVICE IN 2021

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

PARAMETERS (ug/l)	MAX.	DETECT.	WELL NO. 7-1 S-34021 ⁽¹⁾		WELL NO. 8-1 S-34022 ⁽⁸⁾		WELL NO. 9-1 S-34063 ⁽¹⁾		WELL NO. 9-2 S-34064 ⁽¹⁾		WELL NO. 10-1 S-72060 ⁽¹⁾	
	CONT.		LEVEL	MAX.	AVG.	MAX.	AVG.	MAX.	AVG.	MAX.	AVG.	MAX.
			RESULT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT
					(Raw/Treat)	(Raw/Treat)						
<u>VOLATILE ORGANICS</u>												
DICHLORODIFLUOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
VINYL CHLORIDE	2.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BROMOMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLORODIFLUOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TRICHLOROFLUOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-DICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	0.92/0.95	0.36/0.24	ND	ND	ND	ND	ND	ND
METHYLENE CHLORIDE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-DICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2 DICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	0.73/0.85	0.46/0.54	ND	ND	ND	ND	ND	ND
2,2-DICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BROMOCHLOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-TRICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	0.74/ND	0.47/ND	ND	ND	ND	ND	ND	ND
CARBON TETRACHLORIDE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-DICHLOROPROPENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-DICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TRICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	***7.6/ND	***3.8/ND	ND	ND	ND	ND	ND	ND
1,2-DICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	0.93/ND	0.81/ND	ND	ND	ND	ND	ND	ND
DIBROMOMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-DICHLOROPROPENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-TRICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TETRACHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 7-1 S-34021 ⁽¹⁾		WELL NO. 8-1 S-34022 ⁽⁸⁾		WELL NO. 9-1 S-34063 ⁽¹⁾		WELL NO. 9-2 S-34064 ⁽¹⁾		WELL NO. 10-1 S-72060 ⁽¹⁾	
PARAMETERS (ug/l)			MAX. RESULT	AVG. RESULT	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
VOLATILE ORGANICS (CONT'D.)												
1,3-DICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1,2-TETRACHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BROMOBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-TETRACHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	0.58/0.52	0.15/0.13	ND	ND	ND	ND	ND	ND
1,2,3-TRICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-CHLOROTOLUENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-CHLOROTOLUENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-DICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-DICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-DICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-TRICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
HEXACHLOROBUTADIENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-TRICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOLUENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ETHYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
M,P-XYLENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
O-XYLENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
STYRENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ISOPROPYLBENZENE (CUMENE)	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-PROPYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-TRIMETHYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 7-1 S-34021 ⁽¹⁾		WELL NO. 8-1 S-34022 ⁽⁸⁾		WELL NO. 9-1 S-34063 ⁽¹⁾		WELL NO. 9-2 S-34064 ⁽¹⁾		WELL NO. 10-1 S-72060 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<u>VOLATILE ORGANICS (CONT'D.)</u>												
TERT-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-TRIMETHYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SEC-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-ISOPROPYLTOLUENE (P-CUMENE)	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METHYL TERT.BUTYL ETHER (MTBE)	10.0 ug/l	0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

() - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

**DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA**

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 11-1 S-119187 ⁽¹⁾		WELL NO. 11-2 S-119186 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<u>VOLATILE ORGANICS</u>						
DICHLORODIFLUOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
CHLOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
VINYL CHLORIDE	2.0 ug/l	0.5 ug/l	ND	ND	ND	ND
BROMOMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
CHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
CHLORODIFLUOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
TRICHLOROFLUOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,1-DICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
METHYLENE CHLORIDE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,1-DICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
cis -1,2 DICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
2,2-DICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
BROMOCHLOROMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,1,1-TRICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
CARBON TETRACHLORIDE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,1-DICHLOROPROPENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,2-DICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
TRICHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,2-DICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
DIBROMOMETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
cis -1,3-DICHLOROPROPENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,1,2-TRICHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
TETRACHLOROETHENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

(¹) - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 11-1 S-119187 ⁽¹⁾		WELL NO. 11-2 S-119186 ⁽¹⁾	
PARAMETERS (ug/l)			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<u>VOLATILE ORGANICS (CONT'D.)</u>						
1,3-DICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
CHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,1,1,2-TETRACHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
BROMOBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,1,2,2-TETRACHLOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,2,3-TRICHLOROPROPANE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
2-CHLOROTOLUENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
4-CHLOROTOLUENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,2-DICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,3-DICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,4-DICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,2,4-TRICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
HEXACHLOROBUTADIENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,2,3-TRICHLOROBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
BENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
TOLUENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
ETHYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
M,P-XYLENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
O-XYLENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
STYRENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
ISOPROPYLBENZENE (CUMENE)	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
N-PROPYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,3,5-TRIMETHYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

(1) - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR

DIX HILLS WATER DISTRICT
2022 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 11-1 S-119187 ⁽¹⁾		WELL NO. 11-2 S-119186 ⁽¹⁾	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<u>VOLATILE ORGANICS (CONT'D.)</u>						
TERT-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
1,2,4-TRIMETHYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
SEC-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
4-ISOPROPYLTOLUENE (P-CUMENE)	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
N-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	ND	ND	ND	ND
METHYL TERT.BUTYL ETHER (MTBE)	10.0 ug/l	0.5 ug/l	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

(1) - NUMBER OF SAMPLES COLLECTED AND TESTING DURING YEAR