

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA

PARAMETERS (mg/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1 N04602 <sup>(1)</sup>		WELL NO. 2R N-09173 <sup>(1)</sup>		WELL NO. 3 N-05703 <sup>(2)</sup>		WELL NO. 4 N-06442 <sup>(1)</sup>		WELL NO. 5 N-06443 <sup>(1)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT (raw/treated)	AVG. RESULT (raw/treated)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<b>INORGANIC</b>												
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	0.01	0.01	ND	ND	0.008/0.005	0.008/0.005	0.0025	0.0025	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	0.11	0.056	0.056	0.056	0.02/ND	0.028/ND	0.084	0.084	0.077	0.077
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	1.3	1.3	ND	ND	ND	ND	3.0	3.0	ND	ND
MERCURY	2.0 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CORROSIVITY	None	None	-6.7	-6.7	-7.31	-7.31	-6.82/-2.88	-6.82/-2.88	-6.97	-6.97	-6.92	-6.92
SELENIUM	50 ug/l	5.0 ug/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	11.9	11.9	2.3	2.3	10.6/26.9	10.6/26.9	6.5	6.5	2.9	2.9
ZINC	5.0 mg/l	0.02 mg/l	0.091	0.091	0.023	0.023	0.052/ND	0.052/ND	ND	ND	0.037	0.037
COLOR	15 Units	5 Units	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TURBIDITY	5 Units	1 Unit	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ODOR	3 Units	0 Units	1.0	1.0	ND	ND	1.0/ND	1.0/ND	1.0	1.0	1.0	1.0
IRON	0.3 mg/l	0.02 mg/l	***1.8 <sup>(3)</sup>	0.3	0.6 <sup>(3)</sup>	0.3	***0.295 <sup>(13)</sup> /**1.26 <sup>(13)</sup>	***1.14/0.23	***1.1 <sup>(2)</sup>	***0.98	***0.33 <sup>(2)</sup>	0.3
MANGANESE	0.3 mg/l	0.01 mg/l	0.066 <sup>(2)</sup>	0.066	0.018 <sup>(2)</sup>	0.009	0.0507 <sup>(13)</sup> /0.0443 <sup>(13)</sup>	0.0446/0.0034	0.013	0.013	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	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLORIDE	250 mg/l	1.0 mg/l	28.4	28.4	3.5	3.5	21.0/15.8	21.0/15.8	12.1	12.1	4.6	4.6
TOTAL HARDNESS	None	1.0 mg/l	14.8	14.8	1.3	1.3	11.5/8.2	11.5/8.2	6.8	6.8	2.6	2.6
TOTAL ALKALINITY	None	0 mg/l	ND	ND	ND	ND	ND/43.1	ND/43.1	ND	ND	ND	ND
pH	None	None	7.1	7.5	7.5	7.5	5.7/6.5	5.7/6.5	4.8	4.8	5.9	5.9
TOTAL DISSOLVED SOLIDS	None	5.0 mg/l	72.0	72.0	30.0	30.0	74.0/103.0	74.0/103.0	76.0	76.0	45.0	45.0
CALCIUM HARDNESS	None	1.0 mg/l	6.5	6.5	6.5 <sup>(2)</sup>	3.5	5.1/4.5	5.1/4.5	3.7	3.7	1.3	1.3
DETERGENTS (MBAS)	None	0.08 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SULFATE	250 mg/l	5.0 mg/l	10.5	10.5	ND	ND	12.9/9.5	12.9/9.5	8.2	8.2	ND	ND
FREE CYANIDE	200 ug/l	10.0 ug/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	3.0 ug/l	0.32	0.32	ND	ND	ND	ND	ND	ND	ND	ND
CALCIUM	None	1.0 mg/l	2.6	2.6	0.21	0.21	2.0/1.8	2.0/1.8	1.5	1.5	0.51	0.51
MAGNESIUM	None	1.0 mg/l	2.0	2.0	ND	ND	1.5/0.88	1.5/0.88	0.75	0.75	0.32	0.32
NICKEL	0.1 mg/l	0.005 mg/l	0.0075	0.0075	0.0026	0.0026	0.0056/0.0024	0.0056/0.0024	0.0038	0.0038	0.0017	0.0017
THALLIUM	2.0 ug/l	0.3 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERCHLORATE	18 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

\*\*\* - 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.

[ ] - USEPANYSDH ACTION LEVEL

[ ] - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA (continued)

PARAMETERS (mg/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 6 N-06866 <sup>(1)</sup>			WELL NO. 7 N-06867 <sup>(1)</sup>			WELL NO. 8 N-08214 <sup>(2)</sup>			WELL NO. 9 N-13338 <sup>(1)</sup>		
			MAX. RESULT	AVG. RESULT	MAX. RESULT (raw/treated)	MAX. RESULT (raw/treated)	AVG. RESULT (raw/treated)	MAX. RESULT	AVG. RESULT	MAX. RESULT (raw/treated)	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<b>INORGANIC</b>														
ARSENIC	10.0 ug/l	3.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
BARIUM	2.0 mg/l	0.2 mg/l	ND	ND	0.002/0.005	ND	ND	0.002/0.005	ND	ND	ND	ND	ND	
CADMIUM	5.0 ug/l	5.0 ug/l	ND	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	ND	
COPPER	[1.3] mg/l	0.02 mg/l	0.027	0.027	0.022/ND	0.078	0.078	0.022/ND	0.022/ND	0.066	0.066	0.066	0.066	
FLUORIDE	2.2 mg/l	0.1 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
LEAD	[15.0] ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	1.4	1.4	1.4	1.4	
MERCURY	2.0 ug/l	0.2 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
CORROSION	None	None	-7.09	-7.09	-6.8	-6.8	-6.8	-7.53/-2.88	-7.53/-2.88	-6.75	-6.75	-6.75	-6.75	
SELENIUM	50 ug/l	5.0 ug/l	ND	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	ND	
SODIUM	**20/270 mg/l	0.2 mg/l	2.4	2.4	3.9	3.9	3.9	4.0/26.9	4.0/26.9	2.7	2.7	2.7	2.7	
ZINC	5.0 mg/l	0.02 mg/l	ND	ND	0.067	0.067	0.067	0.034/ND	0.034/ND	ND	ND	ND	ND	
COLOR	15 Units	5 Units	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
TURBIDITY	5 Units	1 Unit	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
ODOR	3 Units	0 Units	ND	ND	1.0	1.0	1.0	1.0/ND	1.0/ND	ND	ND	ND	ND	
IRON	0.3 mg/l	0.02 mg/l	0.24 <sup>(2)</sup>	0.24	***0.51 <sup>(2)</sup>	***0.49	***0.49	***1.49 <sup>(12)</sup> ***1.26 <sup>(13)</sup>	***0.94/0.228	0.26 <sup>(2)</sup>	0.26	0.26	0.26	
MANGANESE	0.3 mg/l	0.01 mg/l	ND	ND	ND	ND	ND	ND/0.0443 <sup>(13)</sup>	ND/0.003	ND	ND	ND	ND	
AMMONIA	None	0.1 mg/l	ND	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	ND	
NITRATE	10.0 mg/l	0.1 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
CHLORIDE	250 mg/l	1.0 mg/l	3.4	3.4	6.4	6.4	6.4	6.6/15.8	6.6/15.8	3.7	3.7	3.7	3.7	
TOTAL HARDNESS	None	1.0 mg/l	1.6	1.6	ND	ND	ND	1.9/8.2	1.9/8.2	2.2	2.2	2.2	2.2	
TOTAL ALKALINITY	None	0 mg/l	ND	ND	ND	ND	ND	ND/43.1	ND/43.1	1.8	1.8	1.8	1.8	
pH	None	None	5.8	5.8	4.4	4.4	4.4	5.3/6.5	5.3/6.5	6.1	6.1	6.1	6.1	
TOTAL DISSOLVED SOLIDS	None	5.0 mg/l	52.0	52.0	ND	ND	ND	17.0/103.0	17.0/103.0	33.0	33.0	33.0	33.0	
CALCIUM HARDNESS	None	1.0 mg/l	0.83	0.83	1.7	1.7	1.7	0.99/4.5	0.99/4.5	1.1	1.1	1.1	1.1	
DETERGENTS (MBAS)	None	0.08 mg/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
SULFATE	250 mg/l	5.0 mg/l	ND	ND	ND	ND	ND	ND/9.5	ND/9.5	ND	ND	ND	ND	
FREE CYANIDE	200 ug/l	10.0 ug/l	ND	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	ND	
BERYLLIUM	4.0 ug/l	3.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
CALCIUM	None	1.0 mg/l	0.33	0.33	0.68	0.68	0.68	0.4/1.8	0.4/1.8	0.44	0.44	0.44	0.44	
MAGNESIUM	None	1.0 mg/l	ND	ND	0.52	0.52	0.52	0.23/0.88	0.23/0.88	0.27	0.27	0.27	0.27	
NICKEL	0.1 mg/l	0.0005 mg/l	0.0054	0.0054	0.0034	0.0034	0.0034	0.0026/0.0024	0.0026/0.0024	0.00095	0.00095	0.00095	0.00095	
THALLIUM	2.0 ug/l	0.3 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
PERCHLORATE	18 ug/l	1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	

ND - NOT DETECTED

\*\*\* - 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.

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

[ ] - USEPANYSDH ACTION LEVEL

( ) - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1 N-04602 <sup>(1)</sup>		WELL NO. 2R N-09173 <sup>(1)</sup>		WELL NO. 3 N-05703 <sup>(1)</sup>		WELL NO. 4 N-06442 <sup>(1)</sup>		WELL NO. 5 N-06443 <sup>(1)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<u>SYNTHETIC ORGANICS CONTAMINANTS (SOC)</u>												
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

(1) - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 6 N-06866 <sup>(1)</sup>		WELL NO. 7 N-06867 <sup>(1)</sup>		WELL NO. 8 N-08214 <sup>(1)</sup>		WELL NO. 9 N-13338 <sup>(1)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<b>SYNTHETIC ORGANICS CONTAMINANTS (SOC)</b>										
LINDANE	0.2 ug/l	0.025 ug/l	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
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

(1) - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1 N-04602 <sup>(1)</sup>		WELL NO. 2R N-09173 <sup>(1)</sup>		WELL NO. 3 N-05703 <sup>(1)</sup>		WELL NO. 4 N-06442 <sup>(1)</sup>		WELL NO. 5 N-06443 <sup>(1)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<b>SYNTHETIC ORGANICS CONTAMINANTS (SOC)</b>												
<b>(CONT'D.)</b>												
1,4 DIOXANE	1.0 ug/l	0.7 ug/l	ND	ND	ND	ND	0.062 <sup>(4)</sup>	0.051	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
DIOXIN	30 Pg/L	5.0 Pg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

Pg/L - PICOGRAMS PER LITER

<sup>(1)</sup> - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 6 N-068866 <sup>(1)</sup>		WELL NO. 7 N-06867 <sup>(1)</sup>		WELL NO. 8 N-08214 <sup>(1)</sup>		WELL NO. 9 N-13338 <sup>(1)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<b>SYNTHETIC ORGANICS CONTAMINANTS (SOC)</b>										
<b>(CONTD.)</b>										
1,4 DIOXANE	1.0 ug/l	0.7 ug/l	ND	ND	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
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	0.026	ND	0.026	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
DIOXIN	30 Pg/L	5.0 Pg/L	ND	ND	ND	ND	ND	ND	ND	ND

CONT. - CONTAMINANT

ND - NOT DETECTED

Pg/L - PICOGRAMS PER LITER

<sup>(1)</sup> - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1 N-04602 <sup>(4)</sup>		WELL NO. 2R N-09173 <sup>(4)</sup>		WELL NO. 3 N-05703 <sup>(4)</sup>		WELL NO. 4 N-06442 <sup>(4)</sup>		WELL NO. 5 N-06443 <sup>(4)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<b>TRIHALOMETHANES AND HALOACETIC ACIDS</b>												
CHLOROACETIC ACID	---	< 2.0 ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BROMOACETIC ACID	---	< 1.0 ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DICHLOROACETIC ACID	---	< 1.0 ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TRICHLOROACETIC ACID	---	< 1.0 ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DIBROMOACETIC ACID	---	< 2.0 ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL HALOACETIC ACID	60 ug/l	< 2.0 ug/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	ND	ND	ND	ND	ND	ND	ND	ND
BROMOFORM	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL TRIHALOMETHANES	80 ug/l	< 1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
<b>RADIONUCLIDES</b>												
GROSS ALPHA	15 pCi/L	< 3 pCi/L	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	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	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
RADIUM 226 & 228 COMBINED	5 pCi/L	< 3 pCi/L	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
TOTAL URANIUM	30 ug/l	< 3.0 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

NA - NOT ANALYZED

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR RADIONUCLIDES ONCE EVERY 36 MONTHS. APPROPRIATE STEPS ARE TAKEN IF RADIONUCLIDES ARE HIGHER THAN THE EPA'S LIMITS. THIS WELL NOT TESTED IN 2023.

pCi/L - pico Curies per liter

<sup>(4)</sup> - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 6 N-06866 <sup>(4)</sup>		WELL NO. 7 N-06867 <sup>(4)</sup>		WELL NO. 8 N-08214 <sup>(4)</sup>		WELL NO. 9 N-13338 <sup>(4)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<b>TRIHALOMETHANES AND HALOACETIC ACIDS</b>										
CHLOROACETIC ACID	---	< 2.0 ug/l	NA	NA	NA	NA	NA	NA	NA	NA
BROMOACETIC ACID	---	< 1.0 ug/l	NA	NA	NA	NA	NA	NA	NA	NA
DICHLOROACETIC ACID	---	< 1.0 ug/l	NA	NA	NA	NA	NA	NA	NA	NA
TRICHLOROACETIC ACID	---	< 1.0 ug/l	NA	NA	NA	NA	NA	NA	NA	NA
DIBROMOACETIC ACID	---	< 2.0 ug/l	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL HALOACETIC ACID	60 ug/l	< 2.0 ug/l	NA	NA	NA	NA	NA	NA	NA	NA
CHLOROFORM	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND
BROMODICHLOROMETHANE	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND
DIBROMOCHLOROMETHANE	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND
BROMOFORM	50 ug/l	< 0.5 ug/l	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL TRIHALOMETHANES	80 ug/l	< 1.0 ug/l	ND	ND	ND	ND	ND	ND	ND	ND
<b>RADIONUCLIDES</b>										
GROSS ALPHA	15 pCi/L	< 3 pCi/L	NOT TESTED	NOT TESTED	NOT TESTED	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	NOT TESTED	NOT TESTED	NOT TESTED
RADIUM 226 & 228 COMBINED	5 pCi/L	< 3 pCi/L	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
TOTAL URANIUM	30 ug/l	< 3.0 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED

CONT. - CONTAMINANT

ND - NOT DETECTED

NA - NOT ANALYZED

NOT TESTED - STATE AND COUNTY TESTING REQUIREMENTS INCLUDE TESTING FOR RADIONUCLIDES ONCE EVERY 36 MONTHS. APPROPRIATE STEPS ARE TAKEN IF RADIONUCLIDES ARE HIGHER THAN THE EPA'S LIMITS. THIS WELL NOT TESTED IN 2023.

pCi/L - pico Curies per liter

( ) - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR



MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1 N-04602 <sup>(1)</sup>		WELL NO. 2R N-09173 <sup>(1)</sup>		WELL NO. 3 N-05703 <sup>(1)</sup>		WELL NO. 4 N-06442 <sup>(1)</sup>		WELL NO. 5 N-06443 <sup>(1)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
BROMIDE			NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
VOLATILES			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
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
<u>PERFLUORO</u> CHEMICALS												
PERFLUOROBUTANESULFONIC ACID	50,000 ng/l	900 ng/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROHEPATANIC ACID	50,000 ng/l	10 ng/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROHXANESULFONIC 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	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROOCTANOIC ACID	10 ng/l	20 ng/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
<u>METALS</u>												
HEXAWELENT 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

CONT. - CONTAMINANT

ND - NOT DETECTED

<sup>(1)</sup> - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 6 N-06866 <sup>(1)</sup>		WELL NO. 7 N-06867 <sup>(1)</sup>		WELL NO. 8 N-08214 <sup>(1)</sup>		WELL NO. 9 N-13338 <sup>(1)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
BROMIDE			NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
<b>VOLATILES</b>										
1,1-DICHLOROETHANE	5.0 ug/l	0.03 ug/l	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
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
<b>PERFLUOROCEMICALS</b>										
PERFLUOROBUTANESULFONIC ACID	50,000 ng/l	1.8 ng/l	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROHEPTANOIC ACID	50,000 ng/l	1.8 ng/l	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROHXANESULFONIC ACID	50,000 ng/l	1.8 ng/l	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUORONONANOIC ACID	50,000 ng/l	1.8 ng/l	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROOCETANESULFONIC ACID	70 ng/l	40 ng/l	ND	ND	ND	ND	ND	ND	ND	ND
PERFLUOROOCETANOIC ACID	70 ng/l	20 ng/l	ND	ND	ND	ND	ND	ND	ND	ND
<b>METALS</b>										
HEXAVALENT CHROMIUM		0.03 ug/l	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

CONT. - CONTAMINANT

ND - NOT DETECTED

(1) - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1 N-04602 <sup>(1)</sup>		WELL NO. 2R N-09173 <sup>(1)</sup>		WELL NO. 3 N-05703 <sup>(1)</sup>		WELL NO. 4 N-06442 <sup>(1)</sup>		WELL NO. 5 N-06443 <sup>(1)</sup>	
			MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)
GERMANIUM		0.3 ug/l	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	TESTED
MANGANESE		0.04 mg/l	0.066 <sup>(2)</sup>	0.066	0.018 <sup>(2)</sup>	0.009	0.0507 <sup>(13)</sup> /0.0443 <sup>(13)</sup>	0.0446/0.0034	0.013	0.013	ND	ND
ALPHA-HEXACHLOROCYCLOHEXANE		0.01 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	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	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	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	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	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
PROFENOFS		0.3 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	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	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	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	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	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
o-TOLUIDINE		0.02 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
QUINOLINE		2.0 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
1-BUTANOL		0.4 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
2-METHOXYETHANOL		0.5 ug/l	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
2-PROPEN-1-OL		None	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	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	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	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	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED

CONT. - CONTAMINANT

ND - NOT DETECTED

( ) - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 6 N-06866 <sup>(1)</sup>		WELL NO. 7 N-06867 <sup>(1)</sup>		WELL NO. 8 N-08214 <sup>(1)</sup>		WELL NO. 9 N-13338 <sup>(1)</sup>	
			MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)	MAX. RESULT	AVG. RESULT	MAX. RESULT (Raw/Treat)	AVG. RESULT (Raw/Treat)
UCMR4			NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED	NOT TESTED	TESTED
GERMANIUM	0.3 ug/l		ND	ND	ND	ND	ND/0.0443 <sup>(3)</sup>	ND	ND	ND
MANGANESE	0.04 mg/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
ALPHA-HEXACHLOROCYCLOHEXANE	0.01 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
CHLORPYRIFOS	0.03 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
DIMETHIPIN	0.2 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
ETHOPROP	0.03 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
OXYFLUORFEN	0.05 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
PROFENOFOS	0.3 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
TEBUCONAZOLE	0.2 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
TOTAL PERMETHRIN (cis - & trans-)	0.04 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
TRIBUFOS	0.07 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
BUTYLATED HYDROXYANISOLE	0.03 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
o-TOLUIDINE	0.007 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
QUINOLINE	0.02 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
1-BUTANOL	2.0 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
2-METHOXYETHANOL	0.4 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
2-PROPEN-1-OL	0.5 ug/l		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
HAA5 (5 regulated Haloacetic Acids)	None		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
HAA6Br (6 brominated Haloacetic Acids)	None		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED
HAA9 (9 Haloacetic Acids)	None		NOT TESTED	TESTED	NOT TESTED	TESTED	TESTED	TESTED	TESTED	TESTED

CONT. - CONTAMINANT

ND - NOT DETECTED

( ) - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1 N-04602 <sup>(4)</sup>		WELL NO. 2R N-09173 <sup>(4)</sup>		WELL NO. 3 N-05703 <sup>(4)</sup>		WELL NO. 4 N-06442 <sup>(4)</sup>		WELL NO. 5 N-06443 <sup>(4)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<b>VOLATILE ORGANICS</b>												
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
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	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
<i>cis</i> -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	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	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
<i>cis</i> -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

(4) - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1 N-04602 <sup>(4)</sup>		WELL NO. 2R N-09173 <sup>(4)</sup>		WELL NO. 3 N-05703 <sup>(4)</sup>		WELL NO. 4 N-06442 <sup>(4)</sup>		WELL NO. 5 N-06443 <sup>(4)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	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	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
1,2,3-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

(4) - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 1 N-04602 <sup>(4)</sup>		WELL NO. 2R N-09173 <sup>(4)</sup>		WELL NO. 3 N-05703 <sup>(4)</sup>		WELL NO. 4 N-06442 <sup>(4)</sup>		WELL NO. 5 N-06443 <sup>(4)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<u>VOLATILE ORGANICS (CONTD.)</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 TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 6 N-06866 <sup>(4)</sup>		WELL NO. 7 N-06867 <sup>(4)</sup>		WELL NO. 8 N-08214 <sup>(4)</sup>		WELL NO. 9 N-13338 <sup>(4)</sup>	
			MAX. RESULT	AVG. RESULT	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	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
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
<i>cis</i> -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
<i>cis</i> -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

(4) - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR



MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 6 N-08866 <sup>(4)</sup>		WELL NO. 7 N-06867 <sup>(4)</sup>		WELL NO. 8 N-08214 <sup>(4)</sup>		WELL NO. 9 N-13338 <sup>(4)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	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	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
1,1,2,3-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
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

(4) - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR

MASSAPEQUA WATER DISTRICT  
2023 WATER QUALITY DATA (continued)

PARAMETERS (ug/l)	MAX. CONT. LEVEL	DETECT. LIMITS	WELL NO. 6 N-06866 <sup>(4)</sup>		WELL NO. 7 N-06867 <sup>(4)</sup>		WELL NO. 8 N-08214 <sup>(4)</sup>		WELL NO. 9 N-13338 <sup>(4)</sup>	
			MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT	MAX. RESULT	AVG. RESULT
<b>VOLATILE ORGANICS (CONT'D.)</b>										
TERT-BUTYLBENZENE	5.0 ug/l	0.5 ug/l	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
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

(4) - NUMBER OF SAMPLES COLLECTED AND TESTED DURING THE YEAR