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**APPENDIX E**  
**SUFFOLK COUNTY WATER AUTHORITY -DISTRIBUTION**  
**AREA 20 -OLD MEETING HOUSE ROAD WELLFIELD**  
**WATER QUALITY, PUMPAGE DATA, AND**  
**GROUNDWATER CONTRIBUTING AREA MAP**

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## APPENDIX E-1

### 2021 ANNUAL DRINKING WATER QUALITY REPORT

Distribution Area #20 Drinking Water Quality Data (for the year 2020)

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# WATER QUALITY BY DISTRIBUTION AREA

## Naturally Occurring Compounds as well as Contaminants

### Distribution Area 20

### Distribution Area 23

### Distribution Area 26

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Range of Readings					Range of Readings					Range of Readings				
					Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests
<b>Inorganics</b>																			
Alkalinity to pH 4.5 mg CaCO <sub>3</sub> /l	Naturally occurring	n/a	n/a	mg/L	No	ND	65.6	36.8	82	No	ND	82.2	45.9	122	No	29.6	126.0	53.7	27
Aluminum	Naturally occurring	n/a	n/a	mg/L	No	ND	0.15	0.03	138	No	ND	0.11	0.03	147	No	ND	0.10	0.03	29
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	No	ND	ND	ND	104	No	ND	ND	ND	145	No	ND	ND	ND	30
Arsenic	Erosion of natural deposits	10	0	ug/L	No	ND	2.2	ND	138	No	ND	ND	ND	147	No	ND	ND	ND	29
Barium	Erosion of natural deposits	2	2	mg/L	No	ND	0.06	ND	138	No	ND	0.08	0.03	147	No	ND	0.10	0.05	29
Boron	Naturally occurring	n/a	n/a	mg/L	No	ND	0.61	ND	247	No	ND	ND	ND	191	No	ND	ND	ND	131
Bromide	Naturally occurring	n/a	n/a	ug/L	No	ND	86.9	ND	92	No	ND	142.0	ND	142	No	ND	144.0	68.4	32
Cadmium	Natural deposits, galvanized pipe	5	5	ug/L	No	ND	ND	ND	138	No	ND	ND	ND	147	No	ND	ND	ND	29
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	No	ND	21.5	10.7	247	No	4.6	45.3	20.6	191	No	5.1	49.1	19.5	131
Chloride	Naturally occurring, salt water intrusion, road salt	250	n/a	mg/L	No	5.6	47.9	12.5	95	No	9.7	94.4	34.3	264	No	22.5	72.4	44.8	28
Chromium, total	Natural deposits	100	100	ug/L	No	ND	0.9	ND	138	No	ND	4.2	ND	147	No	ND	0.7	ND	29
CO <sub>2</sub> , calculated	Naturally occurring	n/a	n/a	mg/L	No	0.2	16.2	3.4	82	No	0.4	22.0	5.0	122	No	0.9	15.5	4.2	28
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	No	ND	0.6	ND	138	No	ND	4.2	0.5	147	No	ND	1.2	ND	29
Color, Apparent	Naturally occurring metals or minerals	15	n/a	Color Units	Yes	ND	15	ND	82	No	ND	12	ND	121	No	ND	12	ND	27
Copper	Household plumbing	AL=1.3	1.3	mg/L	No	ND	0.12	ND	138	No	ND	0.05	ND	147	No	ND	0.05	ND	29
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	No	ND	0.5	ND	95	No	ND	ND	ND	265	No	ND	ND	ND	28
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	No	2.3	68.4	33.4	247	No	18.0	142.0	69.8	191	No	26.0	167.0	74.6	131
Hexavalent Chromium	Erosion of natural deposits	n/a	n/a	ug/L	No	ND	0.87	0.19	84	No	0.04	1.20	0.35	119	No	ND	0.44	0.20	28
Iron	Naturally occurring	300	n/a	ug/L	Yes	ND	851	267	247	Yes	ND	415	96	191	Yes	ND	857	115	131
Lead	Household plumbing, lead solder	AL=15	0	ug/L	No	ND	ND	ND	138	No	ND	ND	ND	147	No	ND	ND	ND	29
Lithium	Naturally occurring	n/a	n/a	ug/L	No	ND	7.5	3.1	138	No	ND	5.0	1.1	147	No	ND	2.3	1.1	29
Magnesium	Naturally occurring	n/a	n/a	mg/L	No	0.46	4.50	1.60	247	No	1.46	9.06	4.44	191	No	3.05	11.40	6.28	131
Manganese	Naturally occurring	300	n/a	ug/L	No	ND	71	13	247	No	ND	143	17	191	No	ND	146	16	131
Molybdenum	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	138	No	ND	ND	ND	147	No	ND	ND	ND	29
Nickel	Alloys, coatings manufacturing, batteries	100	n/a	ug/L	No	ND	2.6	ND	138	No	ND	2.5	0.6	147	No	ND	1.8	0.6	29
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	No	ND	3.00	0.31	95	No	ND	8.39	3.73	265	No	0.05	3.95	1.84	28
Nitrite	Natural deposits, fertilizer, septic tanks	1	1	mg/L	No	ND	ND	ND	95	No	ND	ND	ND	265	No	ND	ND	ND	28
Perchlorate	Fertilizers, solid fuel propellant, fireworks	15	5	ug/L	No	ND	1.99	0.19	93	No	ND	1.45	0.24	137	No	ND	0.44	0.21	30
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.3	8.7	7.4	143	No	6.2	8.6	7.3	185	No	6.8	8.1	7.4	29
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.5	9.7	7.4	1357	No	6.3	8.7	7.4	1180	No	6.8	8.4	7.5	241
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	No	ND	3.11	0.75	247	No	ND	4.91	0.35	191	No	0.27	4.62	1.48	131
Potassium	Naturally occurring	n/a	n/a	mg/L	No	0.24	4.95	0.73	247	No	0.38	3.66	1.19	191	No	0.85	1.95	1.46	131
Silicon	Naturally occurring	n/a	n/a	mg/L	No	3.4	8.3	5.8	138	No	5.4	10.2	7.5	147	No	7.9	10.8	9.1	29
Sodium	Naturally occurring	n/a	n/a	mg/L	No	3.9	59.0	8.4	247	No	7.2	52.3	16.1	191	No	15.0	37.9	25.8	131
Specific Conductance	Total of naturally occurring minerals	n/a	n/a	umho/cm	No	70	309	130	82	No	77	497	230	122	No	147	408	289	27
Strontium-88	Naturally occurring	n/a	n/a	mg/L	No	ND	0.080	0.038	138	No	0.021	0.137	0.068	147	No	0.039	0.125	0.079	29
Sulfate	Naturally occurring	250	n/a	mg/L	No	ND	29.3	7.4	95	No	3.6	56.4	21.5	267	No	7.7	23.8	11.5	28
Surfactants, anionic	Washwater from septic systems	0.50	n/a	mg/L	No	ND	ND	ND	80	No	ND	ND	ND	123	No	ND	ND	ND	23
Tin	Solder used in plumbing	n/a	n/a	ug/L	No	ND	ND	ND	138	No	ND	ND	ND	147	No	ND	ND	ND	29
Titanium	Naturally occurring	n/a	n/a	ug/L	No	ND	5.5	ND	247	No	ND	ND	ND	191	No	ND	5.8	ND	131
Total Organic Carbon (TOC)	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	12	No	ND	0.6	ND	10	No	ND	0.7	ND	6
Turbidity	Silts and clays in aquifer	5	n/a	NTU	No	ND	1.5	ND	82	No	ND	2.1	0.46	122	No	ND	3.8	1.1	27
Vanadium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	138	No	ND	5.5	ND	147	No	ND	ND	ND	29
Zinc	Naturally occurring, plumbing	5	n/a	mg/L	No	ND	0.02	ND	138	No	ND	0.05	ND	147	No	ND	ND	ND	29

## Synthetic Organic Compounds including Pesticides and Herbicides (August 26, 2020 NYS adopts an MCL of 1 ppb for 1,4 Dioxane, see page 12)

Alachlor ESA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	87	No	ND	ND	ND	143	No	ND	ND	ND	30
Alachlor OA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	87	No	ND	ND	ND	143	No	ND	ND	ND	30
Aldicarb Sulfone	Pesticide used on row crops	2	1	ug/L	No	ND	ND	ND	85	No	ND	ND	ND	157	No	ND	ND	ND	30
Aldicarb Sulfoxide	Pesticide used on row crops	4	1	ug/L	No	ND	ND	ND	85	No	ND	0.50	ND	157	No	ND	ND	ND	30
Chlordane, Total	Residue of banned termiticide	2	n/a	ug/L	No	ND	ND	ND	85	No	ND	ND	ND	130	No	ND	ND	ND	30
Diethyltoluamide (DEET)	Insect Repellent	50	n/a	ug/L	No	ND	ND	ND	85	No	ND	ND	ND	145	No	ND	ND	ND	28
1,4-Dioxane	Used in manufacturing processes	*1	n/a	ug/L	No	ND	0.14	ND	93	No	ND	0.19	ND	143	No	ND	0.45	ND	36
Hexazinone	Used as a herbicide	50	n/a	ug/L	No	ND	ND	ND	85	No	ND	ND	ND	145	No	ND	ND	ND	28
Metalaxyl	Used as a fungicide	50	n/a	ug/L	No	ND	ND	ND	85	No	ND	ND	ND	145	No	ND	ND	ND	28
Metaolachlor	Used as a soil herbicide	50	n/a	ug/L	No	ND	ND	ND	85	No	ND	ND	ND	145	No	ND	ND	ND	28
Metolachlor ESA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	87	No	ND	1.86	ND	143	No	ND	ND	ND	30
Metolachlor OA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	87	No	ND	0.78	ND	143	No	ND	ND	ND	30
Tetrachloroterephthalic Acid	Used as a herbicide	50	n/a	ug/L	No	ND	ND	ND	87	No	ND	2.16	ND	136	No	ND	ND	ND	30

## Volatile Organic Compounds

Chlorobenzene	From industrial chemical factories	5	n/a	ug/L	No	ND	0.47	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
Chlorodifluoromethane	Used as a refrigerant	5	n/a	ug/L	No	ND	ND	ND	148	No	ND	13.80	ND	205	No	ND	0.83	ND	53
Cis-1,2-Dichloroethane	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
1,3-Dichlorobenzene	Used as a fumigant and insecticide	5	n/a	ug/L	No	ND	0.27	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
1,4-Dichlorobenzene	Used as a fumigant and insecticide	5	n/a	ug/L	No	ND	0.48	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
Dichlorodifluoromethane	Refrigerant, aerosol propellant	5	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	205	No	ND	0.44	ND	53
1,1-Dichloroethane	Degreaser, gasoline, manufacturing	5	n/a	ug/L	No	ND	0.31	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
1,2-Dichloroethane	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
1,1-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
1,2-Dichloropropane	From industrial chemical factories	5	0	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
Ethyl Benzene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	0.15	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
4-Methyl-2-Pentanone	From manufacturing facilities	50	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
Methyl-Tert-Butyl Ether	Gasoline	10	n/a	ug/L	No	ND	ND	ND	148	No	ND	0.36	ND	205	No	ND			

# WATER QUALITY BY DISTRIBUTION AREA

## Naturally Occurring Compounds as well as Contaminants

### Distribution Area 20

### Distribution Area 23

### Distribution Area 26

Detected Compound	Likely Source	MCL	MCLG	Unit of Measure	Range of Readings					Range of Readings					Range of Readings				
					Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests	Violation Yes/No	Low Value	High Value	Avg. Value	No. of Tests

## Inorganics

Alkalinity to pH 4.5 mg CaCO <sub>3</sub> /l	Naturally occurring	n/a	n/a	mg/L	No	ND	65.6	36.8	82	No	ND	82.2	45.9	122	No	29.6	126.0	53.7	27
Aluminum	Naturally occurring	n/a	n/a	mg/L	No	ND	0.15	0.03	138	No	ND	0.11	0.03	147	No	ND	0.10	0.03	29
Ammonia, free	Some fertilizers, septic systems	n/a	n/a	mg/L	No	ND	ND	ND	104	No	ND	ND	ND	145	No	ND	ND	ND	30
Arsenic	Erosion of natural deposits	10	0	ug/L	No	ND	2.2	ND	138	No	ND	ND	ND	147	No	ND	ND	ND	29
Barium	Erosion of natural deposits	2	2	mg/L	No	ND	0.06	ND	138	No	ND	0.08	0.03	147	No	ND	0.10	0.05	29
Boron	Naturally occurring	n/a	n/a	mg/L	No	ND	0.61	ND	247	No	ND	ND	ND	191	No	ND	ND	ND	131
Bromide	Naturally occurring	n/a	n/a	ug/L	No	ND	86.9	ND	92	No	ND	142.0	ND	142	No	ND	144.0	68.4	32
Cadmium	Natural deposits, galvanized pipe	5	5	ug/L	No	ND	ND	ND	138	No	ND	ND	ND	147	No	ND	ND	ND	29
Calcium	Naturally occurring, pH control	n/a	n/a	mg/L	No	ND	21.5	10.7	247	No	4.6	45.3	20.6	191	No	5.1	49.1	19.5	131
Chloride	Naturally occurring, salt water intrusion, road salt	250	n/a	mg/L	No	5.6	47.9	12.5	95	No	9.7	94.4	34.3	264	No	22.5	72.4	44.8	28
Chromium, total	Natural deposits	100	100	ug/L	No	ND	0.9	ND	138	No	ND	4.2	ND	147	No	ND	0.7	ND	29
CO <sub>2</sub> , calculated	Naturally occurring	n/a	n/a	mg/L	No	0.2	16.2	3.4	82	No	0.4	22.0	5.0	122	No	0.9	15.5	4.2	28
Cobalt-59	Naturally occurring	n/a	n/a	ug/L	No	ND	0.6	ND	138	No	ND	4.2	0.5	147	No	ND	1.2	ND	29
Color, Apparent	Naturally occurring metals or minerals	15	n/a	Color Units	Yes	ND	15	ND	82	No	ND	12	ND	121	No	ND	12	ND	27
Copper	Household plumbing	AL=1.3	1.3	mg/L	No	ND	0.12	ND	138	No	ND	0.05	ND	147	No	ND	0.05	ND	29
Fluoride	Erosion of natural deposits	2.2	n/a	mg/L	No	ND	0.5	ND	95	No	ND	ND	ND	265	No	ND	ND	ND	28
Hardness, total	Measure of the calcium and magnesium	n/a	n/a	mg/L	No	2.3	68.4	33.4	247	No	18.0	142.0	69.8	191	No	26.0	167.0	74.6	131
Hexavalent Chromium	Erosion of natural deposits	n/a	n/a	ug/L	No	ND	0.87	0.19	84	No	0.04	1.20	0.35	119	No	ND	0.44	0.20	28
Iron	Naturally occurring	300	n/a	ug/L	Yes	ND	851	267	247	Yes	ND	415	96	191	Yes	ND	857	115	131
Lead	Household plumbing, lead solder	AL=15	0	ug/L	No	ND	ND	ND	138	No	ND	ND	ND	147	No	ND	ND	ND	29
Lithium	Naturally occurring	n/a	n/a	ug/L	No	ND	7.5	3.1	138	No	ND	5.0	1.1	147	No	ND	2.3	1.1	29
Magnesium	Naturally occurring	n/a	n/a	mg/L	No	0.46	4.50	1.60	247	No	1.46	9.06	4.44	191	No	3.05	11.40	6.28	131
Manganese	Naturally occurring	300	n/a	ug/L	No	ND	71	13	247	No	ND	143	17	191	No	ND	146	16	131
Molybdenum	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	138	No	ND	ND	ND	147	No	ND	ND	ND	29
Nickel	Alloys, coatings manufacturing, batteries	100	n/a	ug/L	No	ND	2.6	ND	138	No	ND	2.5	0.6	147	No	ND	1.8	0.6	29
Nitrate	Natural deposits, fertilizer, septic tanks	10	10	mg/L	No	ND	3.00	0.31	95	No	ND	8.39	3.73	265	No	0.05	3.95	1.84	28
Nitrite	Natural deposits, fertilizer, septic tanks	1	1	mg/L	No	ND	ND	ND	95	No	ND	ND	ND	265	No	ND	ND	ND	28
Perchlorate	Fertilizers, solid fuel propellant, fireworks	15	5	ug/L	No	ND	1.99	0.19	93	No	ND	1.45	0.24	137	No	ND	0.44	0.21	30
pH	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.3	8.7	7.4	143	No	6.2	8.6	7.3	185	No	6.8	8.1	7.4	29
pH, field	Measure of water acidity or alkalinity	n/a	n/a	pH Units	No	6.5	9.7	7.4	1357	No	6.3	8.7	7.4	1180	No	6.8	8.4	7.5	241
Phosphate, total	Added to keep iron in solution	n/a	n/a	mg/L	No	ND	3.11	0.75	247	No	ND	4.91	0.35	191	No	0.27	4.62	1.48	131
Potassium	Naturally occurring	n/a	n/a	mg/L	No	0.24	4.95	0.73	247	No	0.38	3.66	1.19	191	No	0.85	1.95	1.46	131
Silicon	Naturally occurring	n/a	n/a	mg/L	No	3.4	8.3	5.8	138	No	5.4	10.2	7.5	147	No	7.9	10.8	9.1	29
Sodium	Naturally occurring	n/a	n/a	mg/L	No	3.9	59.0	8.4	247	No	7.2	52.3	16.1	191	No	15.0	37.9	25.8	131
Specific Conductance	Total of naturally occurring minerals	n/a	n/a	umho/cm	No	70	309	130	82	No	77	497	230	122	No	147	408	289	27
Strontium-88	Naturally occurring	n/a	n/a	mg/L	No	ND	0.080	0.038	138	No	0.021	0.137	0.068	147	No	0.039	0.125	0.079	29
Sulfate	Naturally occurring	250	n/a	mg/L	No	ND	29.3	7.4	95	No	3.6	56.4	21.5	267	No	7.7	23.8	11.5	28
Surfactants, anionic	Washwater from septic systems	0.50	n/a	mg/L	No	ND	ND	ND	80	No	ND	ND	ND	123	No	ND	ND	ND	23
Tin	Solder used in plumbing	n/a	n/a	ug/L	No	ND	ND	ND	138	No	ND	ND	ND	147	No	ND	ND	ND	29
Titanium	Naturally occurring	n/a	n/a	ug/L	No	ND	5.5	ND	247	No	ND	ND	ND	191	No	ND	5.8	ND	131
Total Organic Carbon (TOC)	Naturally occurring	n/a	n/a	mg/L	No	ND	ND	ND	12	No	ND	0.6	ND	10	No	ND	0.7	ND	6
Turbidity	Silts and clays in aquifer	5	n/a	NTU	No	ND	1.5	ND	82	No	ND	2.1	0.46	122	No	ND	3.8	1.1	27
Vanadium	Naturally occurring	n/a	n/a	ug/L	No	ND	ND	ND	138	No	ND	5.5	ND	147	No	ND	ND	ND	29
Zinc	Naturally occurring, plumbing	5	n/a	mg/L	No	ND	0.02	ND	138	No	ND	0.05	ND	147	No	ND	ND	ND	29

## Synthetic Organic Compounds including Pesticides and Herbicides (August 26, 2020 NYS adopts an MCL of 1 ppb for 1,4 Dioxane, see page 12)

Alachlor ESA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	87	No	ND	ND	ND	143	No	ND	ND	ND	30
Alachlor OA	Degradation product of Alachlor	50	n/a	ug/L	No	ND	ND	ND	87	No	ND	ND	ND	143	No	ND	ND	ND	30
Aldicarb Sulfone	Pesticide used on row crops	2	1	ug/L	No	ND	ND	ND	85	No	ND	ND	ND	157	No	ND	ND	ND	30
Aldicarb Sulfoxide	Pesticide used on row crops	4	1	ug/L	No	ND	ND	ND	85	No	ND	0.50	ND	157	No	ND	ND	ND	30
Chlordane, Total	Residue of banned termiticide	2	n/a	ug/L	No	ND	ND	ND	85	No	ND	ND	ND	130	No	ND	ND	ND	30
Diethyltoluamide (DEET)	Insect Repellent	50	n/a	ug/L	No	ND	ND	ND	85	No	ND	ND	ND	145	No	ND	ND	ND	28
1,4-Dioxane	Used in manufacturing processes	*1	n/a	ug/L	No	ND	0.14	ND	93	No	ND	0.19	ND	143	No	ND	0.45	ND	36
Hexazinone	Used as a herbicide	50	n/a	ug/L	No	ND	ND	ND	85	No	ND	ND	ND	145	No	ND	ND	ND	28
Metalaxyl	Used as a fungicide	50	n/a	ug/L	No	ND	ND	ND	85	No	ND	ND	ND	145	No	ND	ND	ND	28
Metaolachlor	Used as a soil herbicide	50	n/a	ug/L	No	ND	ND	ND	85	No	ND	ND	ND	145	No	ND	ND	ND	28
Metolachlor ESA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	87	No	ND	1.86	ND	143	No	ND	ND	ND	30
Metolachlor OA	Degradation product of Metolachlor	50	n/a	ug/L	No	ND	ND	ND	87	No	ND	0.78	ND	143	No	ND	ND	ND	30
Tetrachloroterephthalic Acid	Used as a herbicide	50	n/a	ug/L	No	ND	ND	ND	87	No	ND	2.16	ND	136	No	ND	ND	ND	30

## Volatile Organic Compounds

Chlorobenzene	From industrial chemical factories	5	n/a	ug/L	No	ND	0.47	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
Chlorodifluoromethane	Used as a refrigerant	5	n/a	ug/L	No	ND	ND	ND	148	No	ND	13.80	ND	205	No	ND	0.83	ND	53
Cis-1,2-Dichloroethane	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
1,3-Dichlorobenzene	Used as a fumigant and insecticide	5	n/a	ug/L	No	ND	0.27	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
1,4-Dichlorobenzene	Used as a fumigant and insecticide	5	n/a	ug/L	No	ND	0.48	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
Dichlorodifluoromethane	Refrigerant, aerosol propellant	5	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	205	No	ND	0.44	ND	53
1,1-Dichloroethane	Degreaser, gasoline, manufacturing	5	n/a	ug/L	No	ND	0.31	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
1,2-Dichloroethane	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
1,1-Dichloroethene	From industrial chemical factories	5	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
1,2-Dichloropropane	From industrial chemical factories	5	0	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
Ethyl Benzene	From paint on inside of water storage tank	5	n/a	ug/L	No	ND	0.15	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
4-Methyl-2-Pentanone	From manufacturing facilities	50	n/a	ug/L	No	ND	ND	ND	148	No	ND	ND	ND	205	No	ND	ND	ND	53
Methyl-Tert-Butyl Ether	Gasoline																		