

**VOLATILE ORGANIC CONTAMINANTS (b) (Units µg/L)**

| Analyte                        | MCL | PWW Results | PWW Date | Hudson Results | Hudson Date |
|--------------------------------|-----|-------------|----------|----------------|-------------|
| 1,1,1,2-Tetrachloroethane      | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,1,1-Trichloroethane          | 200 | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,1,2,2-Tetrachloroethane      | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,1,2-Trichloroethane          | 5   | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,1-Dichloroethane             | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,1-Dichloroethylene           | 7   | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,1-Dichloropropylene          | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,2,3-Trichlorobenzene         | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,2,3-Trichloropropane         | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,2,4-Trichlorobenzene         | 70  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,2,4-Trimethylbenzene         | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,2-Dibromo - 3- chloropropane | 0.2 | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,2-Dibromoethane              | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,2-Dichlorobenzene            | 600 | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,2-Dichloroethane             | 5   | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,2-Dichloropropane            | 5   | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,3,5-Trimethylbenzene         | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,3-Dichlorobenzene            | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,3-Dichloropropane            | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 1,4-Dichlorobenzene            | 75  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 2,2-Dichloropropane            | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 2-Butanone (MEK)               | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 2-Chlorotoluene                | 0.5 | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 2-Hexanone                     | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 4 Methyl-2-Pentanone (MIBK)    | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 4-Chlorotoluene                | 0.5 | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| 4-Isopropyltoluene             | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| Acetone                        | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| Benzene                        | 5   | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| Bromobenzene                   | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| Bromochloromethane             | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| Bromodichloromethane           | 80  | 5.2         | 7/6/21   | 1              | 10/6/21     |
| Bromoform                      | 80  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| Bromomethane                   | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| Carbon Disulfide               | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| Carbon Tetrachloride           | 5   | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| Chlorobenzene                  | 100 | < 0.5       | 7/6/21   | ND             | 10/6/21     |
| Chloroethane                   | NR  | < 0.5       | 7/6/21   | ND             | 10/6/21     |

| Analyte                              | MCL    |
|--------------------------------------|--------|
| Chloroform                           | 80     |
| Chloromethane                        | NR     |
| cis-1, 2-Dichloroethylene            | 70     |
| cis-1, 3-Dichloropropylene           | NR     |
| Dibromochloromethane                 | 80     |
| Dibromomethane                       | NR     |
| Dichlorodifluoromethane              | NR     |
| Diethyl ether                        | NR     |
| Diisopropyl Ether (DIPE)             | NR     |
| Ethyl Tert-Butyl Ether (ETBE)        | NR     |
| Ethylbenzene                         | 700    |
| Hexachlorobutadiene                  | NR     |
| Isopropylbenzene                     | NR     |
| m/p - Xylenes                        | NR     |
| Methyl ethyl ketone (MEK) 2-Butanone | NR     |
| Methylene chloride                   | 5      |
| Methyl-t-butyl-ether (MtBE)          | 13     |
| Naphthalene                          | NR     |
| n-Butylbenzene                       | NR     |
| Nitrobenzene                         | NR     |
| n-Propylbenzene                      | NR     |
| o-Xylene                             | NR     |
| sec Butylbenzene                     | NR     |
| Styrene                              | 100    |
| Tert-Amyl Methyl Ether (TAME)        | NR     |
| Tert-Butyl Alcohol (TBA)             | NR     |
| Tert-Butylbenzene                    | NR     |
| Tetrachloroethylene                  | 5      |
| Tetrachloromethane                   | NR     |
| Tetrahydrofuran                      | NR     |
| Toluene                              | 1000   |
| Total Trihalomethanes                | 80     |
| Total Xylenes                        | 10,000 |
| Trans-1, 2-Dichloroethylene          | 100    |
| Trans-1, 3-Dichloropropylene         | NR     |
| Trichloroethylene                    | 5      |
| Trichlorofluoromethane               | NR     |
| Vinyl chloride                       | 2      |

**SYNTHETIC ORGANIC CONTAMINANTS (b) (Units µg/L)**

| Analyte             | MCL | PWW Results | PWW Date | Hudson Results | Hudson Date |
|---------------------|-----|-------------|----------|----------------|-------------|
| 2,4,5-TP (Silvex)   | 50  | < 0.25      | 7/6/21   | ND             | 10/7/21     |
| 2,4-D               | 70  | < 1         | 7/6/21   | ND             | 10/7/21     |
| 3-Hydroxycarbofuran | NR  | < 1         | 7/6/21   | ND             | 10/7/21     |

| Analyte            | MCL |
|--------------------|-----|
| Heptachlor         | 0.4 |
| Heptachlor Epoxide | 0.2 |
| Hexachlorobenzene  | 1   |

|                             |      |        |        |    |         |
|-----------------------------|------|--------|--------|----|---------|
| Alachlor                    | 2    | < 0.1  | 7/6/21 | ND | 10/7/21 |
| Aldicarb                    | NR   | < 1    | 7/6/21 | ND | 10/7/21 |
| Aldicarb Sulfone            | NR   | < 1    | 7/6/21 | ND | 10/7/21 |
| Aldicarb Sulfoxide          | NR   | < 1    | 7/6/21 | ND | 10/7/21 |
| Aldrin                      | NR   | < 0.1  | 7/6/21 | ND | 10/7/21 |
| Atrazine                    | 3    | < 0.1  | 7/6/21 | ND | 10/7/21 |
| Benzo(a)pyrene              | 0.2  | < 0.1  | 7/6/21 | ND | 10/7/21 |
| Butachlor                   | NR   | < 0.1  | 7/6/21 | ND | 10/7/21 |
| Carbaryl                    | NR   | < 1    | 7/6/21 | ND | 10/7/21 |
| Carbofuran                  | 40   | < 1    | 7/6/21 | ND | 10/7/21 |
| Chlordane                   | 2    | < 0.4  | 7/6/21 | ND | 10/7/21 |
| Dalapon                     | 200  | <1     | 7/6/21 | ND | 10/7/21 |
| Di (2-ethylhexyl) adipate   | 400  | <1     | 7/6/21 | ND | 10/7/21 |
| Di (2-Ethylhexyl) phthalate | 6    | < 1    | 7/6/21 | ND | 10/7/21 |
| Dibromochloropropane (DBCP) | 0.2  |        | 7/6/21 | ND | 10/7/21 |
| Dicamba                     | NR   | < 0.5  | 7/6/21 | ND | 10/7/21 |
| Dieldrin                    | NR   | < 0.1  | 7/6/21 | ND | 10/7/21 |
| Dinoseb                     | 7    | < 1    | 7/6/21 | ND | 10/7/21 |
| Diquat                      | 20   | <1     | 7/6/21 | ND | 10/7/21 |
| Endrin                      | 2    | < 0.1  | 7/6/21 | ND | 10/7/21 |
| Ethylene dibromide (EDB)    | 0.05 | < 0.02 | 7/6/21 | ND | 10/7/21 |
| Glyphosate                  | 700  | < 10   | 7/6/21 | ND | 10/7/21 |
|                             |      |        |        |    |         |

### RADIOLOGICAL CONTAMINANTS (b)

| Analyte (Units)                | MCL | PWW Results | PWW Date | Hudson Results | Hudson Date |
|--------------------------------|-----|-------------|----------|----------------|-------------|
| Compliance Gross Alpha (pCi/L) | 15  | <3          | 9/7/2016 | 0.6            | 2015        |
| Radium 226 & 228 (pCi/L)       | 5   | <1          | 9/7/2016 | 1.3            | 2015        |
| Uranium (µg/L)                 | 30  | 0.67        | 9/7/2016 |                |             |

### INORGANIC CONTAMINANTS (b)

| Analyte          | MCL   | PWW Results | PWW Date | Hudson Results | Hudson Date |
|------------------|-------|-------------|----------|----------------|-------------|
| Antimony (mg/L)  | 0.006 | <0.001      | 7/6/21   | ND             | 11/16/20    |
| Arsenic (mg/L)   | 0.01  | <0.001      | 7/6/21   | ND             | 11/16/20    |
| Barium (mg/L)    | 2     | 0.0078      | 7/6/21   | 0.039          | 11/16/20    |
| Beryllium (mg/L) | 0.004 | <0.001      | 7/6/21   | ND             | 11/16/20    |
| Cadmium (mg/L)   | 0.005 | <0.001      | 7/6/21   | ND             | 11/16/20    |
| Chromium (mg/L)  | 0.1   | <0.001      | 7/6/21   | 0.008          | 11/16/20    |
| Fluoride (mg/L)  | 4     | < 0.20      | 7/6/21   | ND             | 11/16/20    |
| Mercury (mg/L)   | 0.002 | <0.0001     | 7/6/21   | ND             | 11/16/20    |

|                           |     |
|---------------------------|-----|
| Hexachlorocyclopentadiene | 50  |
| Lindane                   | 0.2 |
| Methiocarb                | 7   |
| Methomyl                  | NR  |
| Methoxychlor              | 40  |
| Metolachlor               | 40  |
| Metribuzin                | NR  |
| Oxamyl (Vydate)           | 200 |
| PCB Aroclor 1016          | NR  |
| PCB Aroclor 1221          | NR  |
| PCB Aroclor 1232          | NR  |
| PCB Aroclor 1242          | NR  |
| PCB Aroclor 1248          | NR  |
| PCB Aroclor 1254          | NR  |
| PCB Aroclor 1160          | NR  |
| Pentachlorophenol         | 1   |
| Picloram                  | 500 |
| Propachlor                | NR  |
| Propoxur (Baygon)         | NR  |
| Simazine                  | 4   |
| Toxaphene                 | 3   |
|                           |     |
|                           |     |

### FIRST DRAW LEAD AND COP

| Analyte                              | AL  |
|--------------------------------------|-----|
| Lead (µg/L) 90th percentile sample   | 15  |
| Copper (mg/L) 90th percentile sample | 1.3 |

### SECONDARY CONTAMINANTS (b) -

| Analyte             | SMCL      |
|---------------------|-----------|
| Chloride (mg/L)     | 250       |
| Fluoride (mg/L)     | 2         |
| Iron (mg/L)         | 0.3       |
| Manganese (mg/L)    | 0.05      |
| pH (Standard Units) | 6.5 – 8.5 |
| Sulfate (mg/L)      | 250       |
| Zinc (mg/L)         | 5         |

|                  |       |        |         |    |           |
|------------------|-------|--------|---------|----|-----------|
| Nitrate-N (mg/L) | 10    | 0.4    | 7/6/21  | ND | 10/6/2021 |
| Nitrite-N (mg/L) | 1     | < 0.2  | 7/17/19 | ND | 10/6/2021 |
| Selenium (mg/L)  | 0.05  | <0.001 | 7/6/21  | ND | 10/6/2021 |
| Thallium (mg/L)  | 0.002 | <0.001 | 7/6/21  | ND | 10/6/2021 |
| Cyanide (mg/L)   | 0.2   | <0.02  | 7/6/21  | ND | 10/6/2021 |

**DISINFECTION BY-PRODUCTS (a)**

| Analyte                      | MCL | PWW Results | PWW Date | Hudson Results | Hudson Date |
|------------------------------|-----|-------------|----------|----------------|-------------|
| Total Trihalomethanes (µg/L) | 80  | 15-29       | 2/8/2022 | 14.4           | 3/7/2022    |
| Haloacetic Acids (µg/L)      | 60  | 6.9-17      | 2/8/2022 | 14.2           | 3/7/2022    |

**Perfluorinated Chemicals (PFCs)**

| Analyte (Units)                             | MCL | PWW Results | PWW Date | Hudson Results | Hudson Date |
|---------------------------------------------|-----|-------------|----------|----------------|-------------|
| Perfluorooctane sulfonate (PFOS) (ng/L)     | 70* | <2.00       | 3/15/22  | 2.04           | 2/23/2022   |
| Perfluorooctanoic acid (PFOA) (ng/L)        |     | 5.3         | 3/15/22  | 7.76           | 2/23/2022   |
| Perfluorohexanesulfonic acid (PFHxS) (ng/L) | 18  | <2.00       | 3/15/22  | ND             | 2/23/2022   |
| Perfluorononanoic acid (PFNA) (ng/L)        | 11  | <2.00       | 3/15/22  | ND             | 2/23/2022   |

\*PFOS + PFOA can not exceed 70 ng/L

| Microbiological Contaminants (a) | MCL       |
|----------------------------------|-----------|
| Total Coliform                   | ≤ 1/month |
| E. coli                          | Absent    |
| Chlorine Residual Range (mg/L)   |           |

**UNREGULATED CONTAMINANTS (b)**

| Analyte (Units)                             | PWW Results |
|---------------------------------------------|-------------|
| Alkalinity as CaCO <sub>3</sub> (mg/L)      | 17          |
| Calcium (mg/L)                              | 5.1         |
| Copper (mg/L)                               | 0.0091      |
| Hardness, Total as CaCO <sub>3</sub> (mg/L) | 17.3        |
| Magnesium (mg/L)                            | 1.1         |
| Nickel (mg/L)                               | 0.0023      |
| Radon Gas (pCi/L)                           | BDL         |
| Sodium (mg/L)                               | 40.1        |

**SOURCE WATER AND TREATMENT INFORMATION**

**Water Source:** Two bedrock wells.

**Treatment:** Chlorination to kill bacteria and softening to reduce water hardness.

**KEY TO ABBREVIATIONS**

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

**MCL** Maximum Contaminant Level - The highest level of a contaminant that is allowed in drinking water.

**SMCL** Secondary Maximum Contaminant Level – These standards are developed to protect the aesthetic qualities of drinking water and are not health based (taste, odor, or color) of drinking water.

**NR** Not Regulated - Contaminants test for but not regulated by the State or EPA.

**(a)** samples taken from the distribution system.

**(b)** samples taken from the distribution entry point.

**mg/L** milligrams per Liter or parts per million.

**µg/L** micrograms per Liter or parts per billion.

**ng/L** nanograms per Liter or parts per trillion.

**ng/L** nanograms per Liter or parts per trillion.

**pCi/L** picocuries per Liter (measure of radioactivity)

**N/A** Not Applicable **nd** not detected **BDL** Below Detection Level  $\leq$  Less Than or Equal To  $<$  Less Than

**CONTACT INFORMATION**

If you have any questions about this report, or about your water quality, please call Matthew Day, Lab Director, at 1-603-913-2377 or 1-800-553-5191.

Additional information about contaminants and their potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

| <b>PWW<br/>Results</b> | <b>PWW Date</b> | <b>Hudson<br/>Results</b> | <b>Hudson<br/>Date</b> |
|------------------------|-----------------|---------------------------|------------------------|
| 8.4                    | 7/6/21          | 0.7                       | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| 1.9                    | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 1                    | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 10                   | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 10                   | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| 16                     | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |
| < 0.5                  | 7/6/21          | ND                        | 10/6/21                |

| <b>PWW<br/>Results</b> | <b>PWW Date</b> | <b>Hudson<br/>Results</b> | <b>Hudson<br/>Date</b> |
|------------------------|-----------------|---------------------------|------------------------|
| < 0.1                  | 7/6/21          | ND                        | 10/7/21                |
| < 0.1                  | 7/6/21          | ND                        | 10/7/21                |
| < 0.1                  | 7/6/21          | ND                        | 10/7/21                |

|       |        |    |         |
|-------|--------|----|---------|
| < 0.1 | 7/6/21 | ND | 10/7/21 |
| < 0.1 | 7/6/21 | ND | 10/7/21 |
| < 1   | 7/6/21 | ND | 10/7/21 |
| < 1   | 7/6/21 | ND | 10/7/21 |
| < 0.1 | 7/6/21 | ND | 10/7/21 |
| < 0.1 | 7/6/21 | ND | 10/7/21 |
| < 0.1 | 7/6/21 | ND | 10/7/21 |
| < 1   | 7/6/21 | ND | 10/7/21 |
| NT    | 7/6/21 | ND | 10/7/21 |
| NT    | 7/6/21 | ND | 10/7/21 |
| NT    | 7/6/21 | ND | 10/7/21 |
| NT    | 7/6/21 | ND | 10/7/21 |
| NT    | 7/6/21 | ND | 10/7/21 |
| NT    | 7/6/21 | ND | 10/7/21 |
| NT    | 7/6/21 | ND | 10/7/21 |
| NT    | 7/6/21 | ND | 10/7/21 |
| <0.1  | 7/6/21 | ND | 10/7/21 |
| <2    | 7/6/21 | ND | 10/7/21 |
| < 0.1 | 7/6/21 | ND | 10/7/21 |
| < 1   | 7/6/21 | ND | 10/7/21 |
| < 0.1 | 7/6/21 | ND | 10/7/21 |
| < 2   | 7/6/21 | ND | 10/7/21 |
|       |        |    |         |
|       |        |    |         |

**PER (a)**

| <b>PWW Results</b> | <b>PWW Date</b> | <b>Hudson Results</b> | <b>Hudson Date</b> |
|--------------------|-----------------|-----------------------|--------------------|
| 0                  | 2020            | 0                     | 8/10/2022          |
| 0.131              | 2020            | 0.094                 | 8/10/2022          |

**AESTHETIC**

| <b>PWW Results</b> | <b>PWW Date</b> | <b>Hudson Results</b> | <b>Hudson Date</b> |
|--------------------|-----------------|-----------------------|--------------------|
| 63                 | 7/6/21          | 36                    | 11/16/20           |
| < 0.2              | 7/6/21          | ND                    | 11/16/20           |
| 0.032              | 7/6/21          | 0.063                 | 7/6/21             |
| 0.0096             | 7/6/21          | 0.102                 | 7/6/21             |
| 7.76               | 7/6/21          | 6.17                  | 11/16/20           |
| 5                  | 7/6/21          | 231                   | 11/16/20           |
| 0.277              | 7/6/21          | ND                    | 11/16/20           |

| <b>Frequency</b> | <b>PWW Results</b> | <b>Hudson Results</b> |
|------------------|--------------------|-----------------------|
| Monthly          | Absent             | Absent                |
| Monthly          | Absent             | Absent                |
|                  | 0.2 - 1.0          | 0.62                  |

(b)

| <b>PWW Date</b> | <b>Hudson Results</b> | <b>Hudson Date</b> |
|-----------------|-----------------------|--------------------|
| 7/6/21          | 90                    | 12/13/17           |
| 7/6/21          | 20.2                  | 12/13/17           |
| 7/6/21          | ND                    | 11/16/20           |
| 7/6/21          | 217                   | 11/16/20           |
| 7/6/21          | 2.83                  | 12/13/17           |
| 7/6/21          | 0.005                 | 11/16/20           |
| 4/5/06          | 1140                  | 2016               |
| 7/6/21          | 47.7                  | 12/13/17           |

Characteristics (

er Hotline 1-800-