

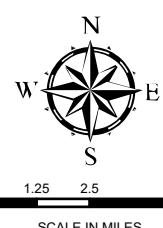
#### LEGEND

- Site Location
- Dam Location
- CTEH Surface Water Samples

#### SHERWIN-WILLIAMS PLANT FIRE RESPONSE

#### SAMPLE LOCATION MAP

08/15/2023 OPERATIONS



For Official Use Only



| Analyte                                   | CAS.NO     | Units | Active SL | TCEQ RBEL (Water + Fish) | NRWQC - Human Health Water + Organism | EPA SW Recreator | Residential GW May 2023 GWGWClass3 | RSL 1.0 Tapwater 05/2023 MCL | Sample ID Date Type | GATX0815V004 8/15/2023 FD | GATX0815W003 8/15/2023 FS | GATX0815W004 8/15/2023 FS | GATX0815W005 8/15/2023 FS | GATX0815W006 8/15/2023 FS | GATX0815W008 8/15/2023 FS | GATX0815W009 8/15/2023 FS | GATX0815W010IN 8/15/2023 FS |
|---|------------|-------|-----------|--------------------------|---------------------------------------|------------------|------------------------------------|------------------------------|---------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-----------------------------|
| <b>Volatile Organic Compounds - 8260D</b> |            |       |           |                          |                                       |                  |                                    |                              |                     |                           |                           |                           |                           |                           |                           |                           |                             |
| 1,1,1-Trichloroethane                     | 71-55-6    | ug/L  | 200       | 200                      | 10000                                 | 408000           | 20000                              | 200                          | --                  | 0.149 U                   |                             |
| 1,1,2,2-Tetrachloroethane                 | 79-34-5    | ug/L  | 1.64      | 1.64                     | 0.2                                   | 32.5             | 460                                |                              | --                  | 0.133 U                   |                             |
| 1,1,2-Trichloroethane                     | 79-00-5    | ug/L  | 5         | 5                        | 0.55                                  | 136              | 500                                | 5                            | --                  | 0.158 U                   |                             |
| 1,1-Dichloroethane                        | 75-34-3    | ug/L  | 1280      |                          |                                       | 1280             | 490000                             |                              | --                  | 0.1 U                     |                             |
| 1,1-Dichloroethene                        | 75-35-4    | ug/L  | 7         | 7                        | 300                                   | 11100            | 700                                | 7                            | --                  | 0.188 U                   |                             |
| 1,2,3-Trichloropropane                    | 96-18-4    | ug/L  | 0.0403    |                          |                                       | 0.0403           | 3                                  |                              | --                  | 0.237 U                   |                             |
| 1,2,4-Trimethylbenzene                    | 95-63-6    | ug/L  | 615       |                          |                                       | 615              | 83000                              |                              | --                  | 0.322 U                   |                             |
| 1,2-Dibromoethane                         | 106-93-4   | ug/L  | 0.17      | 0.17                     |                                       | 4.29             | 5                                  | 0.05                         | --                  | 0.126 U                   |                             |
| 1,2-Dichlorobenzene                       | 95-50-1    | ug/L  | 600       | 600                      | 1000                                  | 8190             | 60000                              | 600                          | --                  | 0.107 U                   |                             |
| 1,2-Dichloroethane                        | 107-06-2   | ug/L  | 5         | 5                        | 9.9                                   | 93.2             | 500                                | 5                            | --                  | 0.0819 U                  |                             |
| 1,2-Dichloropropane                       | 78-87-5    | ug/L  | 5         | 5                        | 0.9                                   | 186              | 500                                | 5                            | --                  | 0.149 U                   |                             |
| 1,3-Dichlorobenzene                       | 541-73-1   | ug/L  | 322       | 322                      | 7                                     |                  | 73000                              |                              | --                  | 0.11 U                    |                             |
| 1,4-Dichlorobenzene                       | 106-46-7   | ug/L  | 75        | 75                       | 300                                   | 393              | 7500                               | 75                           | --                  | 0.12 U                    |                             |
| 1,4-Dioxane                               | 123-91-1   | ug/L  | 113       |                          |                                       | 113              | 910                                |                              | --                  | 36 U                      |                             |
| 2-Butanone (MEK)                          | 78-93-3    | ug/L  | 13865     | 13865                    |                                       | 221000           | 1500000                            |                              | --                  | 1.19 UC3                  |                             |
| 2-Chloroethyl vinyl ether                 | 110-75-8   | ug/L  | 83        |                          |                                       |                  | 83                                 |                              | --                  | 0.575 U                   | 0.575 U                   | 0.575 U                   | 0.575 U                   | 0.575 U6                  | 0.575 U                   | 0.575 U                   |                             |
| 2-Hexanone                                | 591-78-6   | ug/L  | 1580      |                          |                                       | 1580             | 120000                             |                              | --                  | 0.787 UC3                 |                             |
| 4-Methyl-2-pentanone (MIBK)               | 108-10-1   | ug/L  | 200000    |                          |                                       |                  | 200000                             |                              | --                  | 0.478 UC3                 |                             |
| Acetone                                   | 67-64-1    | ug/L  | 340000    |                          |                                       | 340000           | 2200000                            |                              | --                  | 11.3 U                    | 11.9 J                    | 11.3 U                    |                             |
| Acrolein                                  | 107-02-8   | ug/L  | 3         | 3                        | 0.061                                 | 187              | 1200                               |                              | --                  | 2.54 UC3                  |                             |
| Acrylonitrile                             | 107-13-1   | ug/L  | 1         | 1                        |                                       | 19.7             | 170                                |                              | --                  | 0.671 UC3                 |                             |
| Allyl chloride                            | 107-05-1   | ug/L  | 288       |                          |                                       | 288              | 24000                              |                              | --                  | 0.5 U                     | 0.5 U                     | 0.5 U                     | 0.5 U                     | 0.5 U6                    | 0.5 U                     | 0.5 U                     |                             |
| Benzene                                   | 71-43-2    | ug/L  | 5         | 5                        |                                       | 95               | 500                                | 5                            | --                  | 0.0941 U                  |                             |
| Bromodichloromethane                      | 75-27-4    | ug/L  | 10.2      | 10.2                     |                                       | 129              | 8000                               | 80                           | --                  | 0.689 J                   | 0.136 U                   | 0.683 J                   | 0.23 J                    | 0.136 U                   | 0.289 J                   | 0.136 U                   |                             |
| Bromoform                                 | 75-25-2    | ug/L  | 66.9      | 66.9                     | 7                                     | 1020             | 8000                               | 80                           | --                  | 0.129 U                   |                             |
| Bromomethane                              | 74-83-9    | ug/L  | 100       | 100                      |                                       | 461              | 3400                               |                              | --                  | 0.605 U4                  | 0.605 U4                  | 0.605 U4                  | 0.605 U4                  | 0.605 U45                 | 0.605 U4                  | 0.605 U4                  |                             |
| Carbon disulfide                          | 75-15-0    | ug/L  | 22900     |                          |                                       | 22900            | 240000                             |                              | --                  | 0.227 J                   | 0.212 J                   | 0.234 J                   | 0.183 J                   | 0.0962 U                  | 0.0962 U                  | 0.111 J                   |                             |
| Carbon tetrachloride                      | 56-23-5    | ug/L  | 4.5       | 4.5                      | 0.4                                   | 61.1             | 500                                | 5                            | --                  | 0.128 U                   |                             |
| Chlorobenzene                             | 108-90-7   | ug/L  | 100       | 100                      | 100                                   | 2750             | 10000                              | 100                          | --                  | 0.116 U                   |                             |
| Chlorodibromomethane                      | 124-48-1   | ug/L  | 7.5       | 7.5                      | 0.8                                   | 98.3             | 8000                               | 80                           | --                  | 0.14 U                    | 0.14 U                    | 0.14 U                    | 0.14 U                    | 0.143 J                   | 0.14 U                    | 0.402 J                   |                             |
| Chloroethane                              | 75-00-3    | ug/L  | 980000    |                          |                                       |                  | 980000                             |                              | --                  | 0.192 UJ4                 | 0.192 UJ4                 | 0.192 UJ4                 | 0.192 UJ4                 | 0.192 UJ45                | 0.192 UJ4                 | 0.192 UJ4                 |                             |
| Chloroform                                | 67-66-3    | ug/L  | 70        | 70                       | 60                                    | 229              | 8000                               | 80                           | --                  | 2.58 J                    | 0.111 U                   | 2.5 J                     | 1.26 J                    | 0.286 J                   | 1.54 J                    | 0.577 J                   |                             |
| Chloromethane                             | 74-87-3    | ug/L  | 7000      |                          |                                       |                  | 7000                               |                              | --                  | 0.96 UC3                  |                             |
| Chloroprene                               | 126-99-8   | ug/L  | 3170      |                          |                                       | 3170             |                                    |                              | --                  | 1.45 U                    |                             |
| cis-1,2-Dichloroethene                    | 156-59-2   | ug/L  | 456       |                          |                                       | 456              | 7000                               | 70                           | --                  | 0.126 U                   |                             |
| cis-1,3-Dichloropropene                   | 10061-01-5 | ug/L  | 170       |                          |                                       |                  | 170                                |                              | --                  | 0.111 U                   |                             |
| Cyclohexane                               | 110-82-7   | ug/L  | 12000000  |                          |                                       |                  | 12000000                           |                              | --                  | 0.188 U                   |                             |
| Dibromomethane                            | 74-95-3    | ug/L  | 12000     |                          |                                       |                  | 12000                              |                              | --                  | 0.122 U                   |                             |
| Dichlorodifluoromethane                   | 75-71-8    | ug/L  | 48100     |                          |                                       | 48100            | 490000                             |                              | --                  | 0.374 U                   |                             |
| Ethyl methacrylate                        | 97-63-2    | ug/L  | 220000    |                          |                                       |                  | 220000                             |                              | --                  | 1.48 U                    |                             |
| Ethylbenzene                              | 100-41-4   | ug/L  | 700       | 700                      | 68                                    | 207              | 70000                              | 700                          | --                  | 0.137 U                   |                             |
| Iodomethane                               | 74-88-4    | ug/L  | 3400      |                          |                                       |                  | 3400                               |                              | --                  | 6 UC3J3                   | 6 UC3J3                   | 6 UC3J3                   | 6 UC3J3                   | 6 UC3                     | 6 UC3J3                   | 6 UC3J3                   |                             |
| Isobutanol                                | 78-83-1    | ug/L  | 104000    |                          |                                       |                  |                                    |                              |                     |                           |                           |                           |                           |                           |                           |                           |                             |

| Analyte  | CAS.NO    | Units | Active SL | TCEQ RBEL (Water + Fish) | NRWQC - Human Health Water + Organism | EPA SW Recreator | Residential GW May 2023 GWGClass3 | RSL 1.0 Tapwater 05/2023 MCL | Sample ID Date Type | GATX0815V004 8/15/2023 FD | GATX0815W003 8/15/2023 FS | GATX0815W004 8/15/2023 FS | GATX0815W005 8/15/2023 FS | GATX0815W006 8/15/2023 FS | GATX0815W008 8/15/2023 FS | GATX0815W009 8/15/2023 FS | GATX0815W010IN 8/15/2023 FS |
|--|-----------|-------|-----------|--------------------------|---------------------------------------|------------------|-----------------------------------|------------------------------|---------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-----------------------------|
| Vinyl chloride                                 | 75-01-4   | ug/L  | 0.23      | 0.23                     | 0.022                                 | 0.0383           | 200                               | 2                            | --                  | 0.234 U                     |
| Xylenes, Total                                 | 1330-20-7 | ug/L  | 19100     |                          |                                       |                  | 19100                             | 1000000                      | 10000               | --                        | 0.174 U                     |
| <b>Semi-Volatile Organic Compounds - 8270C</b> |           |       |           |                          |                                       |                  |                                   |                              |                     |                           |                           |                           |                           |                           |                           |                           |                             |
| 1,2,4-Trichlorobenzene                         | 120-82-1  | ug/L  | 0.07      | 0.07                     | 0.071                                 | 41.8             | 7000                              | 70                           | --                  | 0.0698 U                  | 0.0733 U                  | 0.0698 U                  |                             |
| 2,2-Oxybis(1-Chloropropane)                    | 108-60-1  | ug/L  | 200       | 200                      |                                       | 9410             | 1300                              |                              | --                  | 0.21 U                    | 0.221 U                   | 0.21 U                    | 0.21 U                    | 0.21 U                    | 0.21 U                    | 0.21 U                    |                             |
| 2,4,6-Trichlorophenol                          | 88-06-2   | ug/L  | 15        | 15                       | 1.5                                   | 88.8             | 2400                              |                              | --                  | 0.1 U                     | 0.105 U                   | 0.1 U                     | 0.1 U                     | 0.1 U                     | 0.1 U                     | 0.1 U                     |                             |
| 2,4-Dichlorophenol                             | 120-83-2  | ug/L  | 10        | 10                       |                                       | 436              | 7300                              |                              | --                  | 0.102 U                   | 0.107 U                   | 0.102 U                   |                             |
| 2,4-Dimethylphenol                             | 105-67-9  | ug/L  | 444       | 444                      | 100                                   | 4440             | 49000                             |                              | --                  | 0.0636 U                  | 0.0668 U                  | 0.0636 U                  |                             |
| 2,4-Dinitrophenol                              | 51-28-5   | ug/L  | 10        | 10                       |                                       | 665              | 4900                              |                              | --                  | 5.93 U                    | 6.23 U                    | 5.93 U                    |                             |
| 2,4-Dinitrotoluene                             | 121-14-2  | ug/L  | 0.49      | 0.49                     |                                       | 27.2             | 130                               |                              | --                  | 0.0983 U                  | 0.103 U                   | 0.0983 U                  | 0.0983 U                  | 0.0983 U                  | 0.0983 U                  | 0.0983 U                  |                             |
| 2,6-Dinitrotoluene                             | 606-20-2  | ug/L  | 5.32      |                          |                                       | 5.32             | 130                               |                              | --                  | 0.25 U                    | 0.263 U                   | 0.25 U                    | 0.25 U                    | 0.25 U                    | 0.25 U                    | 0.25 U                    |                             |
| 2-Chloronaphthalene                            | 91-58-7   | ug/L  | 800       | 800                      |                                       | 4490             | 200000                            |                              | --                  | 0.0648 U                  | 0.068 U                   | 0.0648 U                  | 0.0648 U                  | 0.0648 U                  | 0.0648 U                  | 0.0648 U                  |                             |
| 2-Chlorophenol                                 | 95-57-8   | ug/L  | 30        | 30                       | 30                                    | 1240             | 12000                             |                              | --                  | 0.133 U                   | 0.14 U                    | 0.133 U                   | 0.133 U                   | 0.133 U                   | 0.133 U                   | 0.133 U                   |                             |
| 2-Nitrophenol                                  | 88-75-5   | ug/L  | 4900      |                          |                                       | 4900             |                                   |                              | --                  | 0.117 U                   | 0.123 U                   | 0.117 U                   |                             |
| 3,3-Dichlorobenzidine                          | 91-94-1   | ug/L  | 0.79      | 0.79                     | 0.049                                 | 7.56             | 200                               |                              | --                  | 0.212 U                   | 0.223 U                   | 0.212 U                   |                             |
| 4,6-Dinitro-2-methylphenol                     | 534-52-1  | ug/L  | 2         | 2                        | 2                                     | 23.8             | 240                               |                              | --                  | 1.12 U                    | 1.18 U                    | 1.12 U                    |                             |
| 4-Bromophenyl-phenylether                      | 101-55-3  | ug/L  | 6.1       |                          |                                       | 6.1              |                                   |                              | --                  | 0.0877 U                  | 0.0921 U                  | 0.0877 U                  |                             |
| 4-Chloro-3-methylphenol                        | 59-50-7   | ug/L  | 500       | 500                      | 500                                   | 12600            | 12000                             |                              | --                  | 0.131 U                   | 0.138 U                   | 0.131 U                   |                             |
| 4-Chlorophenyl-phenylether                     | 7005-72-3 | ug/L  | 6.1       |                          |                                       | 6.1              |                                   |                              | --                  | 0.0926 U                  | 0.0972 U                  | 0.0926 U                  |                             |
| 4-Nitrophenol                                  | 100-02-7  | ug/L  | 4900      |                          |                                       | 4900             |                                   |                              | --                  | 0.143 UI4                 | 0.15 UI4                  | 0.143 UI4                 | 0.143 UI4                 | 0.143 UI4                 | 0.143 UI4                 | 0.143 UI4                 |                             |
| Acenaphthene                                   | 83-32-9   | ug/L  | 70        | 70                       | 3140                                  | 150000           |                                   |                              | --                  | 0.0886 U                  | 0.093 U                   | 0.0886 U                  | 0.0886 U                  | 0.0886 U                  | 0.0886 U                  | 0.0886 U                  |                             |
| Acenaphthylene                                 | 208-96-8  | ug/L  | 150000    |                          |                                       | 150000           |                                   |                              | --                  | 0.0921 U                  | 0.0967 U                  | 0.0921 U                  |                             |
| Anthracene                                     | 120-12-7  | ug/L  | 1109      | 1109                     |                                       | 8800             | 730000                            |                              | --                  | 0.0804 U                  | 0.0844 U                  | 0.0804 U                  |                             |
| Benzidine                                      | 92-87-5   | ug/L  | 0.0015    | 0.0015                   | 0.00014                               | 0.00773          | 0.4                               |                              | --                  | 3.74 UI4                  | 3.93 UI4                  | 3.74 UI4                  |                             |
| Benzo(a)anthracene                             | 56-55-3   | ug/L  | 0.024     | 0.024                    | 0.0012                                | 19.9             | 910                               |                              | --                  | 0.199 U                   | 0.209 U                   | 0.199 U                   |                             |
| Benzo(a)pyrene                                 | 50-32-8   | ug/L  | 0.0025    | 0.0025                   | 0.00012                               | 1.99             | 20                                | 0.2                          | --                  | 0.0381 U                  | 0.04 U                    | 0.0381 U                  | 0.0381 U                  | 0.0381 U                  | 0.0381 U                  | 0.0381 U                  |                             |
| Benzo(b)fluoranthene                           | 205-99-2  | ug/L  | 0.012     | 0.012                    | 0.0012                                | 19.9             | 910                               |                              | --                  | 0.13 U                    | 0.136 U                   | 0.13 U                    | 0.13 U                    | 0.13 U                    | 0.13 U                    | 0.13 U                    |                             |
| Benzo(g,h,i)perylene                           | 191-24-2  | ug/L  | 73000     |                          |                                       | 73000            |                                   |                              | --                  | 0.121 U                   | 0.127 U                   | 0.121 U                   |                             |
| Benzo(k)fluoranthene                           | 207-08-9  | ug/L  | 0.12      | 0.12                     | 0.012                                 | 199              | 9100                              |                              | --                  | 0.12 U                    | 0.126 U                   | 0.12 U                    | 0.12 U                    | 0.12 U                    | 0.12 U                    | 0.12 U                    |                             |
| Benzylbutyl phthalate                          | 85-68-7   | ug/L  | 1         | 1                        | 0.1                                   | 578              | 48000                             |                              | --                  | 0.765 U                   | 0.803 U                   | 0.765 U                   |                             |
| Bis(2-chloroethoxy)methane                     | 111-91-1  | ug/L  | 1060      |                          |                                       | 1060             | 83                                |                              | --                  | 0.116 U                   | 0.122 U                   | 0.116 U                   |                             |
| Bis(2-chloroethyl)ether                        | 111-44-4  | ug/L  | 0.6       | 0.6                      | 0.03                                  | 8.94             | 83                                |                              | --                  | 0.137 U                   | 0.144 U                   | 0.137 U                   |                             |
| Bis(2-ethylhexyl)phthalate                     | 117-81-7  | ug/L  | 6         | 6                        | 0.32                                  | 831              | 600                               | 6                            | --                  | 0.895 U                   | 0.94 U                    | 0.895 U                   | 0.895 U                   | 0.895 U                   | 0.895 U                   | 0.895 U                   |                             |
| Chrysene                                       | 218-01-9  | ug/L  | 2.45      | 2.45                     | 0.12                                  | 1990             | 91000                             |                              | --                  | 0.13 U                    | 0.136 U                   | 0.13 U                    | 0.13 U                    | 0.13 U                    | 0.13 U                    | 0.13 U                    |                             |
| Dibenz(a,h)anthracene                          | 53-70-3   | ug/L  | 0.0012    | 0.0012                   | 0.00012                               | 1.99             | 20                                |                              | --                  | 0.0644 U                  | 0.0676 U                  | 0.0644 U                  |                             |
| Diethyl phthalate                              | 84-66-2   | ug/L  | 600       | 600                      |                                       | 221000           | 2000000                           |                              | --                  | 0.287 U                   | 0.301 U                   | 0.287 U                   |                             |
| Dimethyl phthalate                             | 131-11-3  | ug/L  | 2000      | 2000                     | 2000                                  |                  | 2000000                           |                              | --                  | 0.26 U                    | 0.273 U                   | 0.26 U                    | 0.26 U                    | 0.26 U                    | 0.26 U                    | 0.26 U                    |                             |
| Di-n-butyl phthalate                           | 84-74-2   | ug/L  | 88.9      | 88.9                     | 20                                    | 5380             | 240000                            |                              | --                  | 0.453 U                   | 0.606 J                   | 0.453 U                   |                             |
| Di-n-octyl phthalate                           | 117-84-0  | ug/L  | 3900      |                          |                                       | 3900             | 24000                             |                              | --                  | 0.932 U                   | 0.979 U                   | 0.932 U                   |                             |
| Fluoranthene                                   | 206-44-0  | ug/L  | 20        | 20                       |                                       | 15600            | 98000                             |                              | --                  | 0.102 U                   | 0.107 U                   | 0.102 U                   |                             |
| Fluorene                                       | 86-73-7   | ug/L  | 50        | 50                       |                                       | 1570             | 98000                             |                              | --                  | 0.0844 U                  | 0.0886 U                  | 0.0844 U                  |                             |
| Hexachloro-1,3-butadiene                       | 87-68-3   | ug/L  | 0.21      | 0.21                     | 0.01                                  | 9.64             | 1200                              |                              | --                  | 0.0968 U                  | 0.102 U                   | 0.0968 U                  | 0.0968 U                  | 0.0968 U                  | 0.0968 U                  | 0.0968 U                  |                             |

## PFAS

| Analyte   | CAS.NO      | Units | Active SL | Residential GW<br>May 2023<br>GWGWClass1 | Residential GW<br>May 2023<br>GWGWClass3 | Sample ID<br>Date<br>Type | GATX0815V004P<br>8/15/2023<br>Field Duplicate | GATX0815W003P<br>8/15/2023<br>Field Sample | GATX0815W004P<br>8/15/2023<br>Field Sample | GATX0815W005P<br>8/15/2023<br>Field Sample | GATX0815W008P<br>8/15/2023<br>Field Sample | GATX0815W009P<br>8/15/2023<br>Field Sample | GATX0815W010INP<br>8/15/2023<br>Field Sample |
|---|-------------|-------|-----------|--|--|---------------------------|---|--|--|--|--|--|--|
| <b>Per- and Polyfluoroalkyl Substances (PFAS) - EPA 537 Mod</b> |             |       |           |  |  |                           |   |  |  |  |  |  |  |
| 10:2 FTS  | 120226-60-0 | ug/L  |           |  | --                                       |                           | 0.004 U                                       | <b>0.0022 J</b>                            | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| 11Cl-PF3OUDs  | 763051-92-9 | ug/L  |           |  | --                                       |                           | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| 4:2 FTS   | 757124-72-4 | ug/L  |           |  | --                                       |                           | <b>0.004</b>                                  | <b>0.0262</b>                              | <b>0.0036 J</b>                            | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| 6:2 FTS   | 27619-97-2  | ug/L  |           |  | --                                       |                           | <b>2.39</b>                                   | <b>6.7</b>                                 | <b>2.67</b>                                | <b>0.0683</b>                              | <b>0.211</b>                               | <b>0.316</b>                               | <b>0.148</b>                                 |
| 8:2 FTS   | 39108-34-4  | ug/L  |           |  | --                                       |                           | 0.004 U                                       | <b>0.0026 J</b>                            | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| 9Cl-PF3ONS  | 756426-58-1 | ug/L  |           |  | --                                       |                           | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| ADONA   | 919005-14-4 | ug/L  |           |  | --                                       |                           | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| HFPO-DA   | 13252-13-6  | ug/L  |           |  | --                                       |                           | 0.0199 U                                      | 0.0202 U                                   | 0.0198 U                                   | 0.0199 U                                   | 0.0197 U                                   | 0.0283 U                                   | 0.02 U                                       |
| NETFOSA   | 4151-50-2   | ug/L  |           |  | --                                       |                           | 0.0079 U                                      | 0.0081 U                                   | 0.0079 U                                   | <b>0.0076 J</b>                            | 0.0079 U                                   | 0.0113 U                                   | 0.008 U                                      |
| NETFOSAA  | 2991-50-6   | ug/L  |           |  | --                                       |                           | 0.0079 U                                      | 0.0081 U                                   | 0.0079 U                                   | 0.0079 U                                   | 0.0079 U                                   | 0.0113 U                                   | 0.008 U                                      |
| NETFOSE   | 1691-99-2   | ug/L  |           |  | --                                       |                           | 0.0079 U                                      | 0.0081 U                                   | 0.0079 U                                   | 0.0079 U                                   | 0.0079 U                                   | 0.0113 U                                   | 0.008 U                                      |
| NFDHA   | 151772-58-6 | ug/L  |           |  | --                                       |                           | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| NMeFOSA   | 31506-32-8  | ug/L  |           |  | --                                       |                           | 0.0079 U                                      | 0.0081 U                                   | 0.0079 U                                   | <b>0.0075 J</b>                            | 0.0079 U                                   | 0.0113 U                                   | 0.008 U                                      |
| NMeFOSAA  | 2355-31-9   | ug/L  |           |  | --                                       |                           | <b>0.0016 J</b>                               | 0.0081 U                                   | <b>0.0017 J</b>                            | <b>0.0022 J</b>                            | <b>0.0014 J</b>                            | <b>0.0022 J</b>                            | <b>0.0012 J</b>                              |
| NMeFOSE   | 24448-09-7  | ug/L  |           |  | --                                       |                           | 0.0079 U                                      | 0.0081 U                                   | 0.0079 U                                   | 0.0079 U                                   | 0.0079 U                                   | 0.0113 U                                   | 0.008 U                                      |
| Perfluorobutanesulfonic acid                                    | 375-73-5    | ug/L  | 34        | 34                                       | 3400                                     | --                        | <b>0.0062</b>                                 | <b>0.0101</b>                              | <b>0.0062</b>                              | <b>0.0065</b>                              | <b>0.0116</b>                              | <b>0.011</b>                               | <b>0.007</b>                                 |
| Perfluorodecanoic acid  | 335-76-2    | ug/L  | 0.37      | 0.37                                     | 37                                       | --                        | 0.004 U                                       | <b>0.0016 J</b>                            | 0.004 U                                    | 0.004 U                                    | <b>0.019</b>                               | <b>0.0118</b>                              | 0.004 U                                      |
| Perfluorododecanoic acid  | 307-55-1    | ug/L  | 0.29      | 0.29                                     | 29                                       | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| Perfluoroheptanoic acid   | 375-85-9    | ug/L  | 0.56      | 0.56                                     | 56                                       | --                        | <b>0.0129</b>                                 | <b>0.0807</b>                              | <b>0.0138</b>                              | <b>0.0039 J</b>                            | <b>0.0325</b>                              | <b>0.0265</b>                              | <b>0.0057</b>                                |
| Perfluorohexanesulfonic acid                                    | 355-46-4    | ug/L  | 0.093     | 0.093                                    | 9.3                                      | --                        | <b>0.0039 J</b>                               | <b>0.0075</b>                              | <b>0.0038 J</b>                            | <b>0.0034 J</b>                            | <b>0.0026 J</b>                            | <b>0.0043 J</b>                            | <b>0.008</b>                                 |
| Perfluorohexanoic acid  | 307-24-4    | ug/L  | 12        | 12                                       | 1200                                     | --                        | <b>0.276</b>                                  | <b>1.96</b>                                | <b>0.296</b>                               | <b>0.0218</b>                              | <b>0.176</b>                               | <b>0.156</b>                               | <b>0.0312</b>                                |
| Perflurononanoic acid   | 375-95-1    | ug/L  | 0.29      | 0.29                                     | 29                                       | --                        | 0.004 U                                       | <b>0.0022 J</b>                            | <b>0.00099 J</b>                           | 0.004 U                                    | <b>0.0066</b>                              | <b>0.0052 J</b>                            | <b>0.0013 J</b>                              |
| Perfluoroctanesulfonic acid                                     | 1763-23-1   | ug/L  | 0.56      | 0.56                                     | 56                                       | --                        | <b>0.0054</b>                                 | <b>0.0179</b>                              | <b>0.0058</b>                              | <b>0.0042</b>                              | <b>0.0057</b>                              | <b>0.0078</b>                              | <b>0.0099</b>                                |
| Perfluoroctanoic acid   | 335-67-1    | ug/L  | 0.29      | 0.29                                     | 29                                       | --                        | <b>0.0056</b>                                 | <b>0.0099</b>                              | <b>0.0061</b>                              | <b>0.0055</b>                              | <b>0.112</b>                               | <b>0.0913</b>                              | <b>0.0097</b>                                |
| Perfluorotetradecanoic acid                                     | 376-06-7    | ug/L  | 0.29      | 0.29                                     | 29                                       | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| Perfluorotridecanoic acid                                       | 72629-94-8  | ug/L  | 0.29      | 0.29                                     | 29                                       | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| Perfluoroundecanoic acid  | 2058-94-8   | ug/L  | 0.29      | 0.29                                     | 29                                       | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| PFBA  | 375-22-4    | ug/L  | 24        | 24                                       | 2400                                     | --                        | <b>0.0955</b>                                 | <b>0.627</b>                               | <b>0.102</b>                               | <b>0.0091</b>                              | <b>0.0301</b>                              | <b>0.0313</b>                              | <b>0.017</b>                                 |
| PFDoS   | 79780-39-5  | ug/L  |           |  |  | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| PFDS  | 335-77-3    | ug/L  | 0.29      | 0.29                                     | 29                                       | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| PFEESA  | 113507-82-7 | ug/L  |           |  |  | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| PFHpS   | 375-92-8    | ug/L  |           |  |  | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| PFHxDA  | 67905-19-5  | ug/L  |           |  |  | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| PFMBA   | 863090-89-5 | ug/L  |           |  |  | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| PFMPA   | 377-73-1    | ug/L  |           |  |  | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| PFNS  | 68259-12-1  | ug/L  |           |  |  | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| PFOSA   | 754-91-6    | ug/L  | 0.29      | 0.29                                     | 29                                       | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |
| PPeA  | 2706-90-3   | ug/L  | 12        | 12                                       | 1200                                     | --                        | <b>0.182</b>                                  | <b>1.19</b>                                | <b>0.2</b>                                 | <b>0.0152</b>                              | <b>0.248</b>                               | <b>0.214</b>                               | <b>0.0372</b>                                |
| PPeS  | 2706-91-4   | ug/L  |           |  |  | --                        | 0.004 U                                       | 0.004 U                                    | 0.004 U                                    | 0.004 U                                    | 0.0039 U                                   | 0.0057 U                                   | 0.004 U                                      |

