

| Analyte   | NR140 ES | NR140 PAL | MW-1   | MW-10  | MW-11  | MW-12  |
|---|----------|-----------|--------|--------|--------|--------|
|   |          |           | 3/9/22 | 3/9/22 | 3/9/22 | 3/9/22 |
| <b>300.0 IC Anions (mg/L)</b>                             |          |           |        |        |        |        |
| Chloride  | --       | --        | 4.8 J  | 234    | 117    | 11.5   |
| <b>55.2 Nitrogen, NO<sub>2</sub>/NO<sub>3</sub> pres.</b> |          |           |        |        |        |        |
| (mg/L)  |          |           |        |        |        |        |
| Nitrogen, NO <sub>2</sub> plus NO <sub>3</sub>            | 10       | 2         | <0.059 | 1.7    | 0.66   | 0.14 J |
| <b>450.521 Sulfide, Iodometric</b>                        |          |           |        |        |        |        |
| (mg/L)  |          |           |        |        |        |        |
| Sulfide   | --       | --        | <1.2   | <1.2   | <1.2   | <1.2   |
| <b>8260 MSV (ug/L)</b>                                    |          |           |        |        |        |        |
| Benzene   | 5        | 0.5       | <0.30  | <0.30  | <0.30  | <0.30  |
| Bromobenzene  | --       | --        | <0.36  | <0.36  | <0.36  | <0.36  |
| Bromo-chloromethane                                       | --       | --        | <0.36  | <0.36  | <0.36  | <0.36  |
| Bromodichloromethane                                      | 0.6      | 0.06      | <0.42  | <0.42  | <0.42  | <0.42  |
| Bromoform   | 4.4      | 0.44      | <3.8   | <3.8   | <3.8   | <3.8   |
| Bromomethane  | 10       | 1         | <1.2   | <1.2   | <1.2   | <1.2   |
| n-Butylbenzene  | --       | --        | <0.86  | <0.86  | <0.86  | <0.86  |
| sec-Butylbenzene  | --       | --        | <0.42  | <0.42  | <0.42  | <0.42  |
| tert-Butylbenzene   | --       | --        | <0.59  | <0.59  | <0.59  | <0.59  |
| Carbon tetrachloride                                      | 5        | 0.5       | <0.37  | <0.37  | <0.37  | <0.37  |
| Chlorobenzene   | 100      | 20        | <0.86  | <0.86  | <0.86  | <0.86  |
| Chloroethane  | 400      | 80        | <1.4   | <1.4   | <1.4   | <1.4   |
| Chloroform  | 6        | 0.6       | <1.2   | <1.2   | <1.2   | <1.2   |
| Chloromethane   | 30       | 3         | <1.6   | <1.6   | <1.6   | <1.6   |
| 2-Chlorotoluene   | --       | --        | <0.89  | <0.89  | <0.89  | <0.89  |
| 4-Chlorotoluene   | --       | --        | <0.89  | <0.89  | <0.89  | <0.89  |
| 1,2-Dibromo-3-chloropropane                               | 0.2      | 0.02      | <2.4   | <2.4   | <2.4   | <2.4   |
| Dibromochloromethane                                      | 60       | 6         | <2.6   | <2.6   | <2.6   | <2.6   |
| 1,2-Dibromoethane (EDB)                                   | 0.05     | 0.005     | <0.31  | <0.31  | <0.31  | <0.31  |
| Dibromomethane  | --       | --        | <0.99  | <0.99  | <0.99  | <0.99  |
| 1,2-Dichlorobenzene                                       | 600      | 60        | <0.33  | <0.33  | <0.33  | <0.33  |
| 1,3-Dichlorobenzene                                       | 600      | 120       | <0.35  | <0.35  | <0.35  | <0.35  |
| 1,4-Dichlorobenzene                                       | 75       | 15        | <0.89  | <0.89  | <0.89  | <0.89  |
| Dichlorodifluoromethane                                   | 1000     | 200       | <0.46  | <0.46  | <0.46  | <0.46  |
| 1,1-Dichloroethane  | 850      | 85        | 0.46 J | 3.0    | 0.48 J | <0.30  |
| 1,2-Dichloroethane  | 5        | 0.5       | <0.29  | <0.29  | <0.29  | <0.29  |
| 1,1-Dichloroethene  | 7        | 0.7       | <0.58  | 0.61 J | <0.58  | <0.58  |
| cis-1,2-Dichloroethene                                    | 70       | 7         | 1.1    | <0.47  | <0.47  | <0.47  |
| trans-1,2-Dichloroethene                                  | 100      | 20        | <0.53  | <0.53  | <0.53  | <0.53  |
| 1,2-Dichloropropane                                       | 5        | 0.5       | <0.45  | <0.45  | <0.45  | <0.45  |
| 1,3-Dichloropropane                                       | --       | --        | <0.30  | <0.30  | <0.30  | <0.30  |
| 2,2-Dichloropropane                                       | --       | --        | <4.2   | <4.2   | <4.2   | <4.2   |
| 1,1-Dichloropropene                                       | --       | --        | <0.41  | <0.41  | <0.41  | <0.41  |
| cis-1,3-Dichloropropene                                   | 0.4      | 0.04      | <0.36  | <0.36  | <0.36  | <0.36  |
| trans-1,3-Dichloropropene                                 | 0.4      | 0.04      | <3.5   | <3.5   | <3.5   | <3.5   |
| Diisopropyl ether   | --       | --        | <1.1   | <1.1   | <1.1   | <1.1   |
| Ethylbenzene  | 700      | 140       | <0.33  | <0.33  | <0.33  | <0.33  |
| Hexachloro-1,3-butadiene                                  | --       | --        | <2.7   | <2.7   | <2.7   | <2.7   |
| Isopropylbenzene (Cumene)                                 | --       | --        | <1.0   | <1.0   | <1.0   | <1.0   |
| p-Isopropyltoluene  | --       | --        | <1.0   | <1.0   | <1.0   | <1.0   |
| Methylene Chloride  | 5        | 0.5       | <0.32  | <0.32  | <0.32  | <0.32  |
| Methyl-tert-butyl ether                                   | 60       | 12        | <1.1   | <1.1   | <1.1   | <1.1   |
| Naphthalene   | 100      | 10        | <1.1   | <1.1   | <1.1   | <1.1   |
| n-Propylbenzene   | --       | --        | <0.35  | <0.35  | <0.35  | <0.35  |
| Styrene   | 100      | 10        | <0.36  | <0.36  | <0.36  | <0.36  |
| 1,1,1,2-Tetrachloroethane                                 | 70       | 7         | <0.36  | <0.36  | <0.36  | <0.36  |
| 1,1,2,2-Tetrachloroethane                                 | 0.2      | 0.02      | <0.38  | <0.38  | <0.38  | <0.38  |
| Tetrachloroethene   | 5        | 0.5       | <0.41  | <0.41  | <0.41  | <0.41  |
| Toluene   | 800      | 160       | <0.29  | <0.29  | <0.29  | <0.29  |
| 1,2,3-Trichlorobenzene                                    | --       | --        | <1.0   | <1.0   | <1.0   | <1.0   |
| 1,2,4-Trichlorobenzene                                    | 70       | 14        | <0.95  | <0.95  | <0.95  | <0.95  |
| 1,1,1-Trichloroethane                                     | 200      | 40        | 0.79 J | 1.2    | 0.34 J | <0.30  |
| 1,1,2-Trichloroethane                                     | 5        | 0.5       | <0.34  | <0.34  | <0.34  | <0.34  |
| Trichloroethene   | 5        | 0.5       | 3.1    | 0.78 J | <0.32  | <0.32  |
| Trichlorofluoromethane                                    | 3490     | 698       | <0.42  | <0.42  | <0.42  | <0.42  |
| 1,2,3-Trichloropropane                                    | 60       | 12        | <0.56  | <0.56  | <0.56  | <0.56  |
| 1,2,4-Trimethylbenzene                                    | 480      | 96        | <0.45  | <0.45  | <0.45  | <0.45  |



| PZ-3       | PZ-MW-1A    | PZ-MW-1B      | PZ-MW-1C    | TRIP BLANK |
|------------|-------------|---------------|-------------|------------|
| 3/9/22     | 3/9/22      | 3/9/22        | 3/9/22      | 3/9/22     |
| 6.1        | 130         | 47.9          | 326         | NA         |
| 0.38       | <0.059      | <0.059        | <0.059      | NA         |
| <1.2       | <1.2        | <1.2          | <1.2        | NA         |
| <0.30      | <0.30       | <b>0.51 J</b> | <14.8       | <0.30      |
| <0.36      | <0.36       | <0.36         | <18.0       | <0.36      |
| <0.36      | <0.36       | <0.36         | <17.9       | <0.36      |
| <0.42      | <0.42       | <0.42         | <20.8       | <0.42      |
| <3.8       | <3.8        | <3.8          | <190        | <3.8       |
| <1.2       | <1.2        | <1.2          | <59.6       | <1.2       |
| <0.86      | <0.86       | <0.86         | <42.9       | <0.86      |
| <0.42      | <0.42       | <0.42         | <21.2       | <0.42      |
| <0.59      | <0.59       | <0.59         | <29.3       | <0.59      |
| <0.37      | <0.37       | <0.37         | <18.5       | <0.37      |
| <0.86      | <0.86       | <0.86         | <42.8       | <0.86      |
| <1.4       | <1.4        | 1.9 J         | <69.0       | <1.4       |
| <1.2       | <1.2        | <1.2          | <59.1       | <1.2       |
| <1.6       | <1.6        | <1.6          | <81.8       | <1.6       |
| <0.89      | <0.89       | <0.89         | <44.5       | <0.89      |
| <0.89      | <0.89       | <0.89         | <44.7       | <0.89      |
| <2.4       | <2.4        | <2.4          | <118        | <2.4       |
| <2.6       | <2.6        | <2.6          | <132        | <2.6       |
| <0.31      | <0.31       | <0.31         | <15.5       | <0.31      |
| <0.99      | <0.99       | <0.99         | <49.5       | <0.99      |
| <0.33      | <0.33       | <0.33         | <16.3       | <0.33      |
| <0.35      | <0.35       | <0.35         | <17.6       | <0.35      |
| <0.89      | <0.89       | <0.89         | <44.6       | <0.89      |
| <0.46      | <0.46       | <0.46         | <22.8       | <0.46      |
| <b>205</b> | <b>246</b>  | <b>775</b>    | <b>3850</b> | <0.30      |
| <0.29      | <0.29       | <b>0.63 J</b> | <14.6       | <0.29      |
| <b>5.0</b> | <b>17.9</b> | <b>17.6</b>   | <b>142</b>  | <0.58      |
| <b>7.9</b> | <b>27.4</b> | <b>38.1</b>   | <23.6       | <0.47      |
| <0.53      | 0.63 J      | 1.1           | <26.4       | <0.53      |
| <0.45      | <0.45       | <0.45         | <22.4       | <0.45      |
| <0.30      | <0.30       | <0.30         | <15.2       | <0.30      |
| <4.2       | <4.2        | <4.2          | <209        | <4.2       |
| <0.41      | <0.41       | <0.41         | <20.5       | <0.41      |
| <0.36      | <0.36       | <0.36         | <17.9       | <0.36      |
| <3.5       | <3.5        | <3.5          | <173        | <3.5       |
| <1.1       | <1.1        | <1.1          | <55.0       | <1.1       |
| <0.33      | <0.33       | <0.33         | <16.3       | <0.33      |
| <2.7       | <2.7        | <2.7          | <137        | <2.7       |
| <1.0       | <1.0        | <1.0          | <50.0       | <1.0       |
| <1.0       | <1.0        | <1.0          | <52.2       | <1.0       |
| <0.32      | <0.32       | <0.32         | <16.0       | <0.32      |
| <1.1       | <1.1        | <1.1          | <56.5       | <1.1       |
| <1.1       | <1.1        | <1.1          | <56.5       | <1.1       |
| <0.35      | <0.35       | <0.35         | <17.3       | <0.35      |
| <0.36      | <0.36       | <0.36         | <17.8       | <0.36      |
| <0.36      | <0.36       | <0.36         | <17.8       | <0.36      |
| <0.38      | <0.38       | <0.38         | <18.9       | <0.38      |
| <0.41      | <0.41       | <0.41         | <20.4       | <0.41      |
| <0.29      | <0.29       | <0.29         | <14.4       | <0.29      |
| <1.0       | <1.0        | <1.0          | <50.9       | <1.0       |
| <0.95      | <0.95       | <0.95         | <47.5       | <0.95      |
| <0.30      | <0.30       | <0.30         | <15.1       | <0.30      |
| <0.34      | <0.34       | <0.34         | <17.2       | <0.34      |
| <b>2.0</b> | <b>4.2</b>  | <b>40.8</b>   | <b>53.3</b> | <0.32      |
| <0.42      | <0.42       | <0.42         | <20.9       | <0.42      |
| <0.56      | <0.56       | <0.56         | <27.8       | <0.56      |
| <0.45      | <0.45       | <0.45         | <22.4       | <0.45      |

|                        |      |      |       |       |       |       |
|------------------------|------|------|-------|-------|-------|-------|
| 1,3,5-Trimethylbenzene | 480  | 96   | <0.36 | <0.36 | <0.36 | <0.36 |
| Vinyl chloride         | 0.2  | 0.02 | <0.17 | <0.17 | <0.17 | <0.17 |
| Xylene (Total)         | 2000 | 400  | <1.0  | <1.0  | <1.0  | <1.0  |
| m&p-Xylene             | --   | --   | <0.70 | <0.70 | <0.70 | <0.70 |
| o-Xylene               | --   | --   | <0.35 | <0.35 | <0.35 | <0.35 |



|               |            |            |               |       |
|---------------|------------|------------|---------------|-------|
| <0.36         | <0.36      | <0.36      | <17.9         | <0.36 |
| <b>0.37 J</b> | <b>1.1</b> | <b>2.5</b> | <b>12.0 J</b> | <0.17 |
| <1.0          | <1.0       | <1.0       | <52.4         | <1.0  |
| <0.70         | <0.70      | <0.70      | <35.0         | <0.70 |
| <0.35         | <0.35      | <0.35      | <17.4         | <0.35 |