



## CITY-CHECK BASIC

### Analytes and Minimum Detectable Levels

| Parameters                                         | MDL<br>(mg/L) |
|----------------------------------------------------|---------------|
| <b>Metals</b>                                      |               |
| Aluminum                                           | 0.1           |
| Copper                                             | 0.004         |
| Lead                                               | 0.002         |
| Sodium                                             | 1.0           |
| Zinc                                               | 0.004         |
| <b>Inorganics</b>                                  |               |
| Chloride                                           | 5.0           |
| Fluoride                                           | 0.5           |
| Nitrate as N                                       | 0.5           |
| Nitrite as N                                       | 0.5           |
| Ortho-Phosphate                                    | 2.0           |
| Sulfate                                            | 5.0           |
| <b>Physical Factors</b>                            |               |
| Alkalinity                                         | 20            |
| Hardness                                           | 10            |
| pH                                                 | -             |
| Total Dissolved Solids                             | 20            |
| <b>Disinfectants &amp; Disinfection Byproducts</b> |               |
| Free Chlorine                                      | -             |
| Total Chlorine                                     | -             |
| Chloramine                                         | -             |
| Bromate                                            | 0.005         |
| Chlorite                                           | 0.005         |
| Bromoform                                          | 0.004         |
| Bromodichloromethane                               | 0.002         |
| Chloroform                                         | 0.002         |
| Dibromochloromethane                               | 0.004         |
| Total Trihalomethanes                              | 0.002         |
| Monochloroacetic Acid                              | 0.001         |
| Dichloroacetic Acid                                | 0.001         |
| Monobromoacetic Acid                               | 0.001         |
| Trichloroacetic Acid                               | 0.001         |
| Dibromoacetic Acid                                 | 0.001         |
| Total Haloacetic Acids                             | 0.001         |