

Table 1

| Item                              | Limit   | Remarks  |
|-----------------------------------|---|--|
| Water temperature                 | 38 oC (applicable to the period from May to September)  | Applicable to the discharging of effluents into surface water bodies other than the ocean.   |
|                                   | 35 oC (applicable to the period from October to April of the following year)  | Applicable to the discharging of effluents into surface water bodies other than the ocean.   |
|                                   | 42 oC, and the temperature difference may not exceed 4 oC for surface water at 500 meters from the discharge point. | Applicable to effluents directly discharged into the sea.  |
| pH                                | 6.0 - 9.0   |  |
| Nitrate nitrogen                  | 50  |  |
| Ammonia nitrogen                  | 20  |  |
|                                   | 150   | Applicable to sewage systems that had been completed, were in construction, or for which project bid request procedures had been completed as of December 1, 2011.                             |
|                                   | 60  | Applicable to sewage systems that had been completed, were in construction, or for which project bid request procedures had been completed as of December 1, 2011; enforced from July 1, 2016. |
| Phenols                           | 1.0   |  |
| Anionic surfactants               | 10  |  |
| Cyanide                           | 1.0   |  |
| Oil and grease (n-hexane extract) | 10  |  |
| Soluble iron                      | 10  |  |
| Soluble manganese                 | 10  |  |
| Cadmium                           | 0.03  |  |
| Lead                              | 1.0   |  |
| Total chromium                    | 2.0   |  |

| Item                           |                         | Limit     | Remarks  |
|--------------------------------|-------------------------|-----------|--|
| Hexavalent chromium            |                         | 0.5       |  |
| Methyl mercury                 |                         | 0.0000002 |  |
| Total mercury                  |                         | 0.005     |  |
| Copper                         |                         | 3.0       |  |
| Zinc                           |                         | 5.0       |  |
| Silver                         |                         | 0.5       |  |
| Nickel                         |                         | 1.0       |  |
| Selenium                       |                         | 0.5       |  |
| Arsenic                        |                         | 0.5       |  |
| Boron                          |                         | 1.0       |  |
| Sulfides                       |                         | 1.0       |  |
| Biological oxygen demand (BOD) | Maximum value           | 30        |  |
|                                | Seven-day average value | 25        |  |
| Chemical oxygen demand (COD)   | Maximum value           | 100       | 1. Effective from January 1, 2016.<br>2. Applicable to Science Park sewer systems for which planning had not been completed by July 31, 2009 or planning had been completed but project bid requests had not yet been made, and for which project bid requests had been made by July 31, 2009 with permit-approved effluent volume exceeding 10,000 CMD. |
|                                | Seven-day average value | 80        |  |
|                                | Maximum value           | 90        |  |
|                                | Seven-day average value | 70        |  |
| Suspended solids               | Maximum value           | 30        |  |
|                                | Seven-day average value | 25        |  |
|                                | Maximum value           | 25        | 1. Effective from January 1, 2016.<br>2. Applicable to Science Park sewer systems for which planning had not been completed by July 31, 2009 or planning had been completed but project bid requests had not yet been made, and for which project bid requests had been made by July 31, 2009 with permit-approved effluent volume exceeding 10,000 CMD. |
|                                | Seven-day average value | 20        |  |
| Dichloromethane                |                         | 0.2       |  |

| Item                              | Limit | Remarks |
|-----------------------------------|-------|---------|
| Chloroform                        | 0.6   |         |
| Benzene                           | 0.05  |         |
| Ethylbenzene                      | 0.4   |         |
| 1,2-Dichloroethane                | 0.10  |         |
| Chloroethene                      | 0.10  |         |
| Dimethyl phthalate (DMP)          | 0.2   |         |
| Diethyl phthalate (DEP)           | 0.4   |         |
| Dibutyl phthalate (DBP)           | 0.4   |         |
| Benzyl butyl phthalate (BBP)      | 0.4   |         |
| Di-n-octyl phthalate (DNOP)       | 0.6   |         |
| Di(2-ethylhexyl) phthalate (DEHP) | 0.2   |         |
| Nitrobenzene                      | 0.4   |         |
| Trichloroethene                   | 0.3   |         |