

Table 1

Item	Limit	Remarks
Water temperature	38 °C (applicable to the period from May to September)	Applicable to the discharging of effluents into surface water bodies other than the ocean.
	35 °C (applicable to the period from October to April of the following year)	
	42 °C , and the temperature difference may not exceed 4 °C for surface water at 500 meters from the discharge point.	Applicable to effluents directly discharged into the sea.
pH	6.0 - 9.0	
Fluorides	15	
Nitrate nitrogen	50	
Ammonia nitrogen	10	Applicable to sewer system discharging wastewater or sewage into water source water quality protection zones.
	20	Applicable to sewer system for which planning had not been completed as of October 12, 2012, or for which planning had been completed, but project bid request procedures had not yet been completed as of that time.
	75	Applicable to sewer system “that had been completed, were in construction, or for which project bid request procedures had been completed as of October 12, 2012”not discharging wastewater or sewage into a water source water quality protection zones.
	30	Applicable to sewer system “that had been completed, were in construction, or for which project bid request procedures had been completed as of October 12, 2012” not discharging wastewater or sewage into a water source water quality protection zones; enforced from January 1, 2017.

Orthophosphates (calculated as trivalent phosphate radicals)	4.0		Applicable to enterprises discharging wastewater or sewage into water source water quality protection zones.
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		
Hexavalent chromium	0.5		
Methylmercury	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		
Sulfide	1.0		
Biological oxygen demand (BOD)	Maximum value	30	
	Seven-day average value	25	
Chemical oxygen demand (COD)	Maximum value	100	
	Seven-day average value	80	
Suspended solids	Maximum value	30	

	Seven-day average value	25	
Biological oxygen demand (BOD)	Maximum value	25	<p>1. Effective from January 1, 2016.</p> <p>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.</p>
	Seven-day average value	20	
Chemical oxygen demand (COD)	Maximum value	80	
	Seven-day average value	65	
Suspended solids	Maximum value	25	
	Seven-day average value	20	
True color		550	
Indium		0.1	
Gallium		0.1	
Molybdenum		0.6	
Total toxic organics(TTO)		1.37	