

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)	Applicable to the discharging of effluents into surface water bodies other than the ocean.
	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	
Nitrate nitrogen	50	
Ammonia nitrogen	10	Applicable to enterprises discharging wastewater or sewage into water source water quality protection zones.
	20	Applicable to enterprises for which planning had not been completed as of January 22, 2014, or for which planning had been completed, but project bid request procedures had not yet been completed as of that time.
	20	<p>1. Applicable to enterprises “that had been completed, were in construction, or for which project bid request procedures had been completed as of January 22, 2014” with no high-nitrogen processes not discharging wastewater or sewage into a water source water quality protection zones; enforced from July 1, 2014.</p> <p>2. When a project or other improvement measure is involved, the enterprise shall submit an effluent pollutant reduction management plan by March 31, 2014, and shall implement the content of said plan after approval by the special municipality, county, or</p>

Item	Limit	Remarks
		city competent authority; enforced from December 31, 2017.
	150	Applicable to enterprises “that had been completed, were in construction, or for which project bid request procedures had been completed as of January 22, 2014” with high-nitrogen processes not discharging wastewater or sewage into a water source water quality protection zones; enforced from December 31, 2016.
	60	Applicable to enterprises “that had been completed, were in construction, or for which project bid request procedures had been completed as of January 22, 2014” with high-nitrogen processes not discharging wastewater or sewage into a water source water quality protection zones; enforced from December 31, 2018.
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	
Methyl mercury	0.0000002	
Total mercury	0.005	
Copper	3.0	
Zinc	5.0	

Item	Limit	Remarks
Silver	0.5	
Nickel	1.0	
Selenium	0.5	
Arsenic	0.5	
Boron	1.0	
Sulfides	1.0	
Formaldehyde	3.0	
PCBs	0.00005	
Dioxin	10	
	5	Applicable to newly-established enterprises with chemical industry (manufacture of vinyl chloride) 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.
Biological oxygen demand (BOD)	30	
Chemical oxygen demand (COD)	100	
Suspended solids	30	
True color	550	
Cobalt	1.0	Applicable to basic chemical raw material manufacturing industry, other chemical material manufacturing industry, paint, dye and pigment manufacturing industry, other chemical product manufacturing industries and battery manufacturing industry.
Barium	2.0	Applicable to basic chemical raw material manufacturing industry, artificial fiber manufacturing industry, synthetic resin, plastic, and rubber
Dichloromethane	0.2	
Chloroform	0.6	

Item	Limit	Remarks
		manufacturing industry, other chemical material manufacturing industry, paint, dye and pigment manufacturing industry, cleaning product manufacturing industry, cosmetics manufacturing industry, other chemical product manufacturing industries and battery manufacturing industry.
Benzene	0.05	<p>1. Applicable to basic chemical raw material manufacturing industry, synthetic resin, plastic, and rubber manufacturing industry, other chemical material manufacturing industry, paint, dye and pigment manufacturing industry, cosmetics manufacturing industry and other chemical product manufacturing industries; enforced from July 1, 2014.</p> <p>2. When a 1,2-dichloroethane or chloroethene project or other improvement measure is involved***, the enterprise shall submit an effluent pollutant reduction management plan by March 31, 2014, and shall implement the content of said plan after approval by the special municipality, county, or city competent authority; enforced from July 1, 2016.</p>
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	