

Schedule 'A' – Restricted Waste – Sanitary & Storm Sewer Discharges

Table 1 - Conventional Contaminants and Physical Parameters, Sanitary Sewer Discharge

Substance	Concentration Limit (mg/L, except as noted)
Biochemical Oxygen Demand	300
Chemical Oxygen Demand	600
Total Kjeldahl Nitrogen	100
Oil & Grease - animal & vegetable	100
Oil & Grease - mineral & synthetic / hydrocarbon	15
Total Suspended Solids	350
pH (unitless)	6.0 - 9.5
Temperature (deg C)	60

Table 2 - Organic Contaminants, Sanitary Sewer Discharge

Substance	Concentration Limit (mg/L, except as noted)
Benzene	0.01
Chloroform	0.04
Dichlorobenzene (1,2-)	0.05
Dichlorobenzene (1,4)	0.08
Ethylbenzene	0.06
Hexachlorobenzene	0.0001
Methylene chloride (dichloromethane)	0.09
PCBs (chlorobiphenyls)	0
Phenols, Total (or Phenolic compounds)	0.1
Tetrachloroethylene (1,1,2,2-)	0.06
Tetrachloroethylene	0.06
Toluene	0.02
Trichloroethylene	0.05
Xylenes, total	0.3
Bis (2-ethylhexyl) phthalate	0.012
Chlordane	0.1
Dichlorobenzidine 3,3'	0.002
Dichlorodiphenyltrichloroethane (DDT)	0.0001
Dichloroethylene cis -1, 2	4.0
Dichloropropylene trans-1,3	0.14
Di-n-butyl phthalate	0.08
Hexachlorocyclohexane (Lindane)	0.1
Mirex	0.1
Nonylphenol ethoxylates	0.2
Nonylphenols	0.02
Pentachlorophenol (PCP)	0.005
Phenolics (4AAP)	1.0
Polycyclic aromatic hydrocarbons (PAHs), total	0.005

Table 3 - Inorganic Contaminants, Sanitary Sewer Discharge

Substance	Concentration Limit (mg/L, except as noted)
Arsenic, total	1.0
Cadmium, total	0.7
Chromium, total	2.8
Cobalt, total	5.0
Copper, total	2.0
Cyanide, total	1.2
Lead, total	0.7
Mercury	0.01
Molybdenum, total	5.0
Nickel, total	2.0
Phosphorus, total	10.0
Selenium, total	0.8
Silver, total	0.4
Sulphide (as H ₂ S)	0.5
Zinc, total	2.0
Aldrin / dieldrin	0.0002
Aluminum	50
Antimony	5.0
Barium	5.0
Bismuth	5.0
Chloride	1500
Chromium, hexavalent	2.0
Fluoride	10.0
Gold	5.0
Iron	50
Manganese	5.0
PAH	0.005
Platinum	5.0
Rhodium	5.0
Sulphate (S04)	1500
Tin	5.0
Titanium	5.0
Vanadium	5.0
Xylenes, Total	0.3

Table 4 - Contaminant Limits, Storm Sewer Discharge

Substance	Concentration Limit (mg/L, except as noted)
Total Suspended Solids	15
Biochemical Oxygen Demand	15
Chromium	0.2
Zinc	0.05
Lead	0.05
Nickel	0.05
Copper	0.01
Cadmium	0.001
Mercury	0.001
Fecal coliforms (CPU/100mL)	200
Chemical Oxygen Demand	50
Phosphorus, Total	0.4
Phenolic compounds	0.02