

Town of Amherst

Non-permitted and Permitted Industrial User Concentration Limits For Discharges into the Sanitary Sewer System

Pollutants	Non-permitted Industrial User Limits (mg/l unless noted)	Permitted Industrial User Limits (mg/l unless noted)
pH	6.0 – 9.5 SU	5.5 – 9.5 SU
Oil and Grease	100	100
Temperature	40 C or 104 F	40 C or 104 F
BOD5	200	200
TSS	250	250
Total Phosphorus	4.4	4.4
Total Kjeldahl Nitrogen	21.7	21.7
Total Arsenic	0.0049	0.009
Benzene	0.013	0.013
Total Cadmium	0.036	0.036
Carbon Tetrachloride	0.010	0.033
Chlorobenzene	0.0033	0.0054
Chloroform	0.022	0.16
Total Chromium	0.28	2.34
Total Copper	0.14	0.36
Total Cyanide	0.17	1.69
Ethylbenzene	1.61	1.61
Total Lead	0.43	0.21
Total Mercury	0.001	0.001
Methyl Chloride	0.0066	0.0066
Molybdenum	4.90	4.90
Napthalene	2.53	2.53
Total Nickel	0.11	0.11
Phenol	0.11	1.07
Total Selenium	0.019	0.019
Total Silver	0.064	0.60
Tetrachloroethylene	0.064	0.27
Toluene	0.69	0.69
Trichloroethylene	0.36	0.36
Zinc	0.64	0.68
Bromoform	0.16	0.23
Chlorodibromomethane	0.061	0.66