

TABLE B
U.S. EPA Multi-Sector Permit
Parameter Benchmark Values¹¹

Parameter Name	Benchmark Value
Biochemical Oxygen Demand (5)	30 mg/L
Chemical Oxygen Demand	120 mg/L
Total Suspended Solids	100 mg/L
Oil and Grease	15 mg/L
Nitrate and Nitrite Nitrogen	.68 mg/L
Total Phosphorus	2.0 mg/L
pH	6.0-9.0 s.u.
Acrylonitrile (c)	7.55 mg/L
Aluminum, Total (pH 6.5-9)	.75 mg/L
Ammonia	19 mg/L
Antimony, Total	.636 mg/L
Arsenic, Total (c)	.16854 mg/L
Benzene	.01mg/L
Beryllium, Total (c)	.13 mg/L
Butylbenzyl Phthalate	3 mg/L
Cadmium, Total (H)	.0159 mg/L
Chloride	860 mg/L
Copper, Total (H)	.0636 mg/L
Dimethyl Phthalate	1.0 mg/L
Ethylbenzene	3.1 mg/L
Flouranthene	.042 mg/L
Flouride	1.8 mg/L
Iron, Total	1.0 mg/L
Lead, Total (H)	.0816 mg/L
Manganese	1.0 mg/L
Mercury, Total	.0024 mg/L
Nickel, Total (H)	1.417 mg/L
PCB-1016 (c)	.000127 mg/L
PCB-1221 (c)	.10 mg/L
PCB-1232 (c)	.000318 mg/L
PCB-1242 (c)	.00020 mg/L
PCB- 1248 (c)	.002544mg/L
PCB- 1254 (c)	.10 mg/L
PCB-1260 (c)	.000477 mg/L
Phenols, Total	1.0 mg/L
Pyrene (PAH,c)	.01 mg/L
Selenium, Total (*)	.2385 mg/L
Silver, Total (H)	.0318 mg/L
Toluene	10 mg/L
Trichloroethylene (c)	.0027 mg/L
Zinc, Total (H)	.117 mg/L

¹ If storm water samples have been analyzed for parameters without Parameter Benchmark Values, contact your Regional Water Board.

¹ Regional Water Boards may adopt Parameter Benchmark Values that are different than those listed in this Table.