

**SANTA CRUZ COUNTY SANITATION DISTRICT
WASTEWATER DISCHARGE LIMITATIONS**

<u>Pollutant</u>	<u>Concentration, (mg/L)</u>
Arsenic	0.21
Cadmium	1.57
Total Chromium	35.65
Chromium Hexavalent	5.26
Copper	2.17
Cyanide	0.08
Lead	6.04
Mercury	0.32
Nickel	1.15
Silver	0.70
Sulfide (dissolved)	0.2 - Monthly average 1.0 - Maximum
Suspended Solids	3000
Zinc	25.23
pH, units	5.0 to 10

Temperature Not over 104°F (except where higher temperatures are permitted by law) except in no case shall the temperature of the wastewater influent at the treatment plant exceed 104°F.

Oil and Grease – of animal or vegetable origin	300
Total petroleum hydrocarbons (TPH)	50
Methyl-t-butyl Ether (MTBE)	1.0
*Total toxic organics (TTO)	1.0
**Phenolics, Total	150
***Phenolics, chlorinated	0.6
Chlordane	1.48×10^{-5}
DDT, o,p'	0.011
dieldrin	9.40×10^{-5}
endosulfan I	0.006
endrin	0.002
heptachlor	0.00014
heptachlor epoxide	1.39×10^{-5}
hexachlorobenzene	23.50
Naphthalene	2350
Phenanthrene/Anthracene, C1 -	2349.99
Anthracene	2422.68
Fluoranthene	123.38
8 - PCB	0.000138859
2,3,7,8-TCDD	2.53×10^{-9}

*TTO is defined as the sum of all individual compounds listed in the Code of Federal Regulations (CFR) at 40 CFR 433.11e with quantifiable concentrations greater than 0.01 mg/L when measured using test methods approved under 40 CFR 136 or other methods approved for NPDES monitoring, and other toxic organic compounds as determined by the Director.

**Phenols, total, by EPA Method 420.1.

***Phenols, chlorinated, is defined as the sum of 2-chlorophenol, 2,4-dichlorophenol, pentachlorophenol, 2,4,6-trichlorophenol and 4-chloro-3-methylphenol (p-chloro-m-cresol).