

Part IA: WASTEWATER DISCHARGE LIMITATIONS & MONITORING
REQUIREMENTS: LOCAL LIMITS¹

All discharges shall comply with the effluent limitations specified below as well as all other applicable laws, regulations, standards, and requirements contained in District Ordinance No. 92 and any applicable State and Federal pretreatment laws, regulations, standards, and requirements and any which may become effective during the term of this permit:

Parameter	Maximum Daily Limit, mg/L	EPA Approved Test Method	Sample Type	Instantaneous Maximum Limit, mg/L
Conventional:				
Ammonia (N)	662	SM4500-NH ₃ H	grab	n/a
Biological Oxygen Demand, BOD	1880	SM5210-B	24 hr comp	n/a
Total Suspended Solids, TSS	2031	SM2540-D	24 hr comp	n/a
Oil and Grease, O&G	100	EPA1664	grab	200
Priority Pollutant Metals:				
Arsenic, As	0.11	200.8	24 hr comp	0.20
Cadmium, Cd	0.13	200.8	24 hr comp	0.28
Chromium, Cr	5.3	200.8	24 hr comp	21
Copper, Cu	2.4	200.8	24 hr comp	6.9
Lead, Pb	1.5	200.8	24 hr comp	4.2
Mercury, Hg	0.071	245.1	24 hr comp	0.24
Molybdenum, Mo	1.5	200.8	24 hr comp	1.5
Nickel, Ni	2.3	200.8	24 hr comp	2.3
Selenium, Se	0.31	200.8	24 hr comp	0.31
Silver, Ag	1.0	200.8	24 hr comp	4.9
Zinc, Zn	3.2	200.8	24 hr comp	8.6
Minerals:				
Total dissolved solids, TDS	n/a	SM2540-C	24 hr comp	n/a
Chlorides	300	EPA300.0	24 hr comp	n/a
Other Toxics:				
Cyanide, CN	1.1	SM4500-CN	grab	4.4
pH	6-11 units	SM4500-HB	grab, analyze immediately	

- Local limit parameters are to be monitored a minimum of once annually for constituents reasonably expected to be present. Laboratory analysis of wastewater samples shall be performed in accordance with 40 CFR 136 and amendments thereto by an ELAP (Environmental Laboratory Accreditation Program) certified laboratory.
- Instantaneous Maximum is the maximum concentration of a pollutant allowed to be discharged at any time, determined from the analysis of any discrete or composited sample collected, independent of the industrial flow rate and the duration of the sampling event.
- All concentrations for metallic substances are for total metal unless indicated otherwise.
- The District may impose or allocate mass limitations in addition to or in place of concentration-based limitations.
- Radioactivity--not to exceed limits specified In Sections 30285 and 30287 of the California Administrative Code.
- Any discharge containing PCE or VOCs shall be subject to the same concentration limitations that apply to drinking water within the District's jurisdiction. Perchloroethylene and its derivatives and like compounds (collectively, PCE), are chemicals and/or solvents used in the dry-cleaning process, by automobile and mechanical repair facilities and other industries, where such chemicals and/or solvent contain PCE. Volatile Organic Compounds found in petroleum derivatives such as gasoline and diesel fuel, including, but not limited to, benzene, toluene, ethylbenzene and xylenes (collectively "VOCs").

¹ Samples collected for the purpose of determining compliance with local limits shall be obtained from the "End of Pipe" sample point designated as: (a) the east entrance to UCSB campus, "Henley Gate," on the south side of Ward Memorial, Hwy 217. Refer to sampling location photos on page13 of this permit.