

Sewer Prohibitions and Local Limits –

Industrial Users are regulated by their applicable Federal Categorical Pretreatment Standards and by the SDD’s Pretreatment Ordinance 21-05, which includes local limits. To determine what Categorical Pretreatment Regulations might apply to an Industry, visit <https://www.epa.gov/eg/industrial-effluent-guidelines> and look through the Category Overview list. Our pretreatment ordinance is available on our website: sddcleanwater.org, under the departments – pretreatment tab.

Our Current Specific Prohibitions (Local Limits) are as follows:

Daily Max:

Ammonia Nitrogen	30 mg/L
Arsenic	0.16 mg/L
Boron	9.0 mg/L
Cadmium	2.48 mg/L
Chromium	0.808 mg/L
Copper	3.0 mg/L
Iron	15.72 mg/L
Lead	2.2 mg/L
Nickel	0.150 mg/L
Silver	1.0 mg/L
Zinc	2.61 mg/L
FOG – Total	200 mg/L
FOG- Non-Polar	100 mg/L
Phenols	4.68 mg/L
Cyanide – Total	1.52 mg/L

Monthly Average:

Chromium	0.34 mg/L
Nickel	0.0641 mg/L
Zinc	1.48 mg/L

Industries that discharge 25,000 GPD or more will be subject to a 300 mg/L BOD limit and a 350 mg/L TSS limit as well.

Further Prohibitive Discharge Standards (General) are listed in Ordinance 21-05 Section 3.2, as amended.

Permitting-

Part 4 of Ordinance 21-05 outlines the permitting process for new and existing Industrial Users. In general, the SDD will send a permit application package to the Industry. The application package contains a permit application, supplemental forms, site plan requirements and application instructions. An analysis of four separate samples taken from the Industry’s main sample point(s) will need to be completed and the SDD will complete at least one site inspection prior to issuing a permit. Each permit must be approved by our Board of Trustees prior to issuance.

Industrial Users that discharge more than 100,000 GPD may be required to install and maintain a flow metering device and dedicated sampling station. The data from the flow meter will be submitted to the SDD by the 12th of each month for monthly billing purposes.