

Fairfield-Suisun Sewer District

Short Term Discharge Terms & Conditions

General Guidelines

- The District only accepts wastewater generated within the District's service area (within the city limits of the City of Fairfield and the City of Suisun City).
- Submit an application form to the Fairfield-Suisun Sewer District (District) a minimum of 30 days before the anticipated start date for discharges.
- Short term discharges may not exceed a period of one year (12 consecutive months). An evaluation of connection fees occurs for discharges exceeding a one year period.
- Uncontaminated groundwater is prohibited from discharge to the sanitary sewer without explicit authorization from the District. The applicant shall provide a written explanation describing other means of wastewater disposal considered (i.e. reuse or discharge to storm), and why they were not implemented.
- Sampling and analysis of the proposed wastewater is required before discharge. The District may accept a written request to waive sampling requirements for constituents not expected to be present. The request must be made in writing and include an explanation on why the exemption should be approved.
- The applicant is responsible for obtaining local permits to use manholes or cleanouts for discharges, and may be required to provide documentation demonstrating the applicable public agency authorized its use.
- The Discharger shall comply with all conditions specified in this document as well as all requirements included in the District Wastewater Discharge Ordinance.

Fees

- A permit fee of \$100.00 is due at the time the application is submitted.
- There is a fee of \$0.071 per gallon with a minimum fee of \$500.00. Per gallon fees escalate each year in accordance with the District's Sewer Service Charge Ordinance.
- A deposit for ½ of the total estimated volume is required prior to the anticipated start date for discharges.
- A payment schedule will be determined by the District for approved discharges. The first payment period will begin when the discharge begins.

- If the discharge is expected to exceed the original estimated volume, a written request with an updated estimate for the volume to be discharged should be submitted along with a deposit to cover payment for ½ of the amount.
- If a discharge is expected to be complete in less than seven consecutive days, an estimate of the total volume to be discharged will need to be made and payment for that total volume, along with the permit fee, will need to be submitted with the application.
- Payment(s) for short term discharges will need to clear before written approval for the discharge will be provided by the District; at minimum, five business days.

Terms and Conditions

- *Notification:* Notify the District at least 48-hours before discharging to the sanitary sewer.
- *Discharge Metering:* The volume of wastewater discharged must be metered using a non-resettable meter/totalizer installed on the effluent discharge line. Serial number and the starting meter reading shall be submitted in writing prior to the start of the discharge. Meter readings shall be submitted to the District on a schedule agreed upon prior to discharge.
- *Discharge Rate:* Discharge rates shall not cause the collection system piping to become completely full (i.e. surcharge).
- *Connection:* Connections to the sewer system shall be secured so that no discharges other than those agreed upon with the District can be introduced into the sewer system. A lock out mechanism on the effluent discharge line shall be installed and approved by the District prior to the anticipated start date for discharges.
- *Prohibited Discharges:* Discharges that are toxic, create a hazardous condition or interfere with the wastewater treatment process are prohibited.
- *Sampling and Analysis:* Current Sampling and analyses are required for all pollutants listed in the table below. **Analyses must be performed using EPA approved methods as outlined in 40 CFR Part 136 for the analyses of wastewater** and meet the District's local limits, outlined in the following table. Submit copies of the analyses data, QA/QC and chain of custody before discharge.

Local Limits			
Metals (T)	Daily Maximum mg/L	Additional Parameters	Daily Maximum mg/L
Arsenic (As)	0.1	Cyanide (CN ⁻) (T)	0.7
Cadmium (Cd)	0.05	pH	6.0 – 11.0
Chrome (Cr)	0.15	Temperature	< 130° F
Copper (Cu)	1.3	Oil & Grease, total	300
Lead (Pb)	0.5		
Mercury (Hg)	0.01		
Nickel (Ni)	0.9		
Silver (Ag)	0.2		
Zinc (Zn)	2.3	BTEX- (Benzene, Toluene, Ethylbenzene, Xylene)	25.0

(T) = Total

NOTE: The District does not currently have a local limit for **Methyl Tertiary Butyl Ether (MTBE)** however discharges should not exceed a daily maximum of 6.4 mg/l calculated based on worker health and safety.