December 2018

INDUSTRIAL WASTE PROGRAM

Partnering with Industries

to Prevent Pollution

Draft Compliance Monitoring and Administration Fees Under Proposed Public Rule

The King County Wastewater Treatment Division (WTD) is proposing a public rule that would change the way it sets King County Industrial Waste (KCIW) Program fees. The proposed public rule is based on King County Ordinance 18851, which updates the King County Code.

King County

The proposed public rule would change the KCIW compliance monitoring and administration fee. This fee recovers KCIW's inspection, sampling, laboratory, and administrative costs.

The proposed public rule would change the fee structure from one based on the volume of wastewater sent to the sewer to one that uses categories and tiers that better reflect the cost of serving a variety of customers. Only customers who currently pay fees for heavy metals; fats, oils, and grease (FOG); or the surcharge for high-strength organic waste would be affected by this change. All facilities in the same tier would pay the same amount. KCIW would use the draft criteria outlined in the following pages to place each facility into a fee tier.

The code changes and proposed public rule outline a fee structure. They do not include specific fee amounts. Fee amounts would be updated over time as cost of service changes; the structure would remain. KCIW is sharing these draft criteria and draft fee amounts to help customers understand the impacts of the proposed rule before they comment on it.

Draft Annual Fees for Compliance Monitoring and Administration Under the Proposed Public Rule						ic Rule	
Type of Facility	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6	Tier 7
Categorical: Regulated by Title 40 Code of Federal Regulations	\$1,600	\$4,000	\$8,000	\$20,000	\$30,000	\$50,000	N/A
Construction Dewatering: Construction activity that involves groundwater dewatering and/or construction stormwater	\$10,000	\$15,000	\$20,000	N/A	N/A	N/A	N/A
Non-Categorical: Not on the federal categorical list, surcharge, or construction	\$10,000	\$15,000	\$20,000	\$40,000	N/A	N/A	N/A
Surcharge: Facilities that discharge "high-strength" organic wastewater (i.e., from food & beverage processing)	\$1,500	\$3,000	\$6,500	\$7,500	\$10,000	\$17,000	\$24,000

Alternative Formats Available: 206-477-5371 or TTY Relay: 711

Draft Compliance Monitoring and Administration Fees

Draft Fees for Categorical Facilities

Definition: Facilities that are regulated by Title 40 Code of Federal Regulations

	Draft Criteria Considered in Categorical Tier Assignments	2019 Draft Annual Fee
Tier 1	Nonsignificant Categorical Industrial User (CIU)	\$1,600
Tier 2	Facilities designated "Middle Tier CIUs" per the federal regulations: compliance monitoring & administration sampling happens one time every two years	\$4,000
Tier 3	Low discharge volume CIU (up to 5,000 gallons per day [gpd]) with one regulated sample site	\$8,000
Tier 4	Medium discharge volume CIU (>5,000 gpd – up to 50,000 gpd) with one regulated sample site OR Low discharge volume CIU (up to 5,000 gpd) with more than one regulated sample site	\$20,000
Tier 5	High discharge volume CIU (>50,000 gpd – up to 500,000 gpd) with one regulated sample site OR Medium discharge volume CIU (>5,000 gpd – up to 50,000 gpd) with more than one regulated sample site	\$30,000
Tier 6	Extremely high discharge volume CIU (>500,000 gpd) OR High discharge volume CIU (>50,000 gpd – <500,000 gpd) with more than one regulated sample site OR Extremely high-risk CIUs such as Centralized Waste Treatment facilities	\$50,000

Draft Compliance Monitoring and Administration Fees

Draft Fees for Construction Dewatering

Definition: Construction activity that involves groundwater dewatering and/or construction stormwater

Draft factors in construction tier assignments:

- Duration of discharge (months)
- Number of discharge points
- Maximum daily discharge volume
- Whether project is in the combined sewer system
- Extent of site contamination
- The type of wastewater pretreatment system

2019 Draft Annual Fee for Construction Dewatering			
Tier 1	\$10,000		
Tier 2	\$15,000		
Tier 3	\$20,000		

Draft Fees for Non-Categorical Facilities

Definition: Industrial facility that is not on the federal categorical list, and is not a surcharge nor a construction facility

	Draft Criteria Considered in Non-Categorical Tier Assignments	2019 Draft Annual Fee
Tier 1	Lower discharge volume facility (up to 100,000 gpd) with one regulated sample site and simple waste stream/treatment system	\$10,000
Tier 2	Medium discharge volume facility (>100,000 gpd – up to 500,000 gpd) with one regulated sample site with simple waste stream/treatment system OR Lower discharge volume facility (up to 100,000 gpd) with more than one regulated sample site that is sampled quarterly by KCIW or more complex waste stream/treatment system	\$15,000
Tier 3	High discharge volume facility (>500,000 gpd – up to 1,000,000 gpd) with one regulated sample site OR Medium discharge volume facility (>100,000 gpd – up to 500,000 gpd) with more than one regulated sample site or with one regulated sample site that is sampled quarterly by KCIW or more complex waste stream/treatment system	\$20,000
Tier 4	Extremely high discharge volume facility (>1,000,000 gpd) OR High discharge volume facility (>500,000 gpd – up to 1,000,000 gpd) with more than one regulated sample site or with one regulated sample site that is sampled quarterly by KCIW OR High-risk facility with large loading of any contaminant of concern, presence of high-risk parameters of concern such as PCBs, complex waste streams, or with large potential for impact to treatment plant	\$40,000

Draft Compliance Monitoring and Administration Fees

Draft Compliance Monitoring and Administration Fees for Surcharge Facilities

Definition: Facilities that discharge "high-strength" organic wastewater (i.e., from food & beverage processing)

Note: These fee tiers would replace a portion of the current surcharge fee to recover compliance monitoring and administration costs only. Facilities would still pay a surcharge for the extra cost of treating their high-strength waste.



	Draft Criteria Considered in Compliance Monitoring & Administration Fee Tier Assignments for Surcharge Facilities	2019 Draft Annual Fee
Tier 1	Minor/Major Discharge Authorization: Surcharge Levels C & D* (single site). Compliance monitoring & administration happens one time every four years	\$1,500
Tier 2	Minor/Major Discharge Authorization: Surcharge Level B* (single site) or Surcharge Levels C & D (multiple sites)	\$3,000
Tier3	Minor/Major Discharge Authorization: Surcharge Level A* or Surcharge Level B (multiple sites)	\$6,500
Tier 4	Permit: Surcharge Levels C & D (single site). Compliance monitoring & administration happens one time every two years	\$7,500
Tier 5	Permit: Surcharge Level B (single site) or Surcharge Levels C & D (multiple sites)	\$10,000
Tier 6	Permit: Surcharge Level A (single site) or Surcharge Level B (multiple sites)	\$17,000
Tier 7	Permit: Surcharge Level A (multiple sites)	\$24,000

*Surcharge level definitions: Level A = > 1,200 lb/day BOD & TSS, Level B = 600 to 1,199 lb/day BOD & TSS, Level C = 150 to 599 lb/day, Level D = 50 to 149 lb/day BOD & TSS, Level E = 10 to 49 lb/day BOD & TSS (note: lb = pounds, BOD = biochemical oxygen demand, TSS = total suspended solids).