

ORDINANCE NO. 2018-02

**AN ORDINANCE AMENDING AND ADOPTING AS AMENDED AN ORDINANCE RELATING TO
CHAPTER 53 WASTEWATER OF THE CITY OF BARDSTOWN'S CODE OF ORDINANCES**

**THE CITY COUNCIL OF THE CITY OF BARDSTOWN, KENTUCKY DOES ORDAIN AS
FOLLOWS:**

That amendments be made to **Chapter 53: WASTEWATER** Section **53.024 PROHIBITED DISCHARGES (B)**, **53.066 RESTRICTED DISCHARGES (J)**, **§ 53.121 DEBT SERVICE, DEPRECIATION AND MINIMUM USAGE CHARGE** and **53.123 INDUSTRIAL OM&R CHARGE (A)** of the City of Bardstown's Municipal Code as follows:

53.024 – PROHIBITED DISCHARGES

(B) Any waters or wastes having a pH lower than ~~[5.5]~~ **6.0** or higher than ~~[10.0]~~ **9.0** or having any other corrosive property capable of causing damage or hazard to structures, equipment, and personnel of the POTW.

(D) Solid or viscous substances in quantities or of such size capable of causing obstruction to the flow in sewers, or other interference with the proper operation of the wastewater facilities, i.e., wood, glass, ashes, sand, cinders, unshredded garbage, paper products, such as cups, dishes, napkins and milk containers, **wipes of any kind including those labeled as flushable, etc.**

(Ord. 477, passed 7-24-91; Am. Ord. 584, passed 5-23-95) Penalty, see § 53.999.

53.066 – RESTRICTED DISCHARGES

(J) The following limitations are established for characteristics of any wastewaters to be discharged into the municipal sewer system subject to any compliance schedule as established in the Industrial Wastewater Discharge Permit. ~~[All significant industrial users must comply with these limitations where they are more stringent than applicable state and/or federal regulations subject to any compliance schedule as established in the Industrial Wastewater Discharge Permit.]~~ All significant industrial users must comply with these limitations where they are more stringent than applicable state or federal regulations.

Parameter	Maximum Daily Concentration (mg/)
Arsenic	0.18
Cadmium	0.06
Chromium, Total	[2.77] <u>1.71</u>
Chromium, Hexavalent	0.14
Copper	0.74
Cyanide, Amenable	[0.16] <u>0.23</u>
Iron	[25.0]
Lead	0.28
Mercury	0.001
Molybdenum	[0.57] <u>1.49</u>
Nickel	[2.89] <u>1.13</u>
Selenium	[0.14] <u>0.08</u>
Silver	0.43
Zinc	[2.61] <u>1.48</u>

(Ord. 477, passed 7-24-91; Am. Ord. 675, passed 9-14-99; Am. Ord. B2006-13, passed 6-6-06; Am. Ord. B2011-14, passed 8-23-11) Penalty, see § 53.999.

§ 53.121 DEBT SERVICE, DEPRECIATION AND MINIMUM USAGE CHARGE.

- (A) All users of the sewerage system shall be assessed a monthly debt service charge per user and a debt service charge for flow. All flow charges shall be based on water meter readings. ~~[except for industrial users having approved flow measuring and recording devices installed in control manholes.]~~
- (B) **High Volume Industrial users may request approval for flow measuring and recording devices installed in control manholes.** Those industrial users shall be assessed flow charges on the basis of measured wastewater flow. **Metering devices, their location, calibration, etc. must approved by the City in accordance with Industrial User Permit requirements and conditions of this ordinance.** **Approval is made on a case by case basis that meet at least one of the criteria listed below. The City may require a sewer flow measuring device in instances described in a. or c.**
- The industrial user does not use potable water in its process and thus discharges more water to the sewer system than it purchases.**
 - The industrial user uses over 1,000,000 gallons of potable water per month but discharges less than 50% of the water to the sanitary sewer system.**
 - The industrial user has large permitted outdoor sewer treatment facilities that allow stormwater to enter the sewer system thus discharging more volume of water to the sewer system than it purchases.**
- (C) The following service rates are hereby established:
Debt Service - All Customers
Per Customer Fee - \$6.50/month
Debt Service Rate for Flow - \$0.36/1,000 gallons

(Ord. 477, passed 7-24-91; Am. Ord. 584, passed 5-23-95; Am. Ord. 628, passed 6-24-97; Am. Ord. 650, passed 6-23-98, Am. Ord. 669, passed 6-22-99; Am. Ord. B2006-11, passed 6-6-06)

§§ 53.123 INDUSTRIAL OM&R CHARGE.

- (A) The city shall assess users, who discharge wastewater that differs significantly from domestic wastewater, charges proportionate to the quantity and quality of wastewater discharged. The quantity and quality of the wastewater shall be monitored and analyzed in a manner and at a frequency acceptable to the city, but not less than annually. Separate rates of charge shall be established by the city for costs related to flow volume, BOD, suspended solids, ammonia-nitrogen and for any other Parameter established by the city. The following ceiling limits are established: for BOD 1,400 mg/l (milligrams per liter), for TSS 1,400 mg/l, and for Ammonia 140 mg/l. The following monthly OM&R charge rates are hereby established for discharges to the public sewer:

INDUSTRIAL RATE SCHEDULE

Customers Located Inside City Limits

Discharge Service	Base Debt Debt Service	/1,000 gal Charge	OM&R	Minimum Charge
Base Minimum/ 2,000 gal	\$6.50	\$0.36	\$4.40	\$10.48/per month (*) \$17.25
Over Minimum/ 1,000 gal	---	\$0.18	\$1.81	\$1.99/1,000 gal (*) \$4.34

Customers Located Outside City Limits

Discharge Service	Base Debt Debt Service	/1,000 gal Charge	OM&R	Minimum Charge
Base Minimum/ 2,000 gal	\$6.50	\$0.36	\$4.40	\$18.94/per month
Over Minimum/ 1,000 gal	---	\$0.18	\$1.81	\$5.66/1,000 gal

Format Sewer Industrial Discharge Surcharge Table as follows:

INDUSTRIAL CUSTOMER WASTEWATER LOADING SURCHARGE RATES

No surcharge rate will be charged for wastewater with a strength less than 250 mg/l BOD, 250 mg/l TSS, and 20 mg/l ammonia-nitrogen.

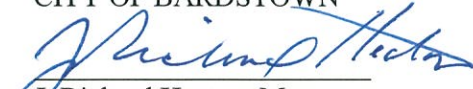
Discharge	[Minimum Charge] <u>Surcharge Rate</u>
BOD Loading/pound	
[If less than 700 mg/l]	[\$0.1834/per pound]
If [700] 250 to 1,400 mg/l	[\$0.2751/] <u>\$0.31 per pound</u>
If more than 1,400 mg/l	[\$0.3668/] <u>\$0.62 per pound</u>
TSS Loading/pound	
[If less than 700 mg/l]	[\$0.2583/per pound]
If [700] 250 to 1,400 mg/l	[\$0.3875/] <u>\$0.28 per pound</u>
If more than 1,400 mg/l	[\$0.5166/] <u>\$0.56 per pound</u>
Ammonia>Loading	
[If less than 700 mg/l]	[\$0.9518/per pound]
If [700] 20 to [1,400] 140 mg/l	[\$1.4227/] <u>\$0.97 per pound</u>
If more than [1,400] 140 mg/l	[\$1.9036/] <u>\$1.94 per pound</u>

(Ord. 477, passed 7-24-91; Am. Ord. 584, passed 5-23-95; Am. Ord. 628, passed 6-24-97; Am. Ord. 650, passed 6-23-98; Am. Ord. 669, passed 6-22-99; Am. Ord. 674, passed 9-14-99; Am. Ord. B2006-11, passed 6-6-06; B2006-27, passed 10-24-06; Am. Ord. B2009-11, passed 6-24-09; Am. Ord. B2011-11, passed 6-28-11)

All ordinances in conflict herewith are hereby repealed to the extent of such conflict.

This Ordinance shall take effect and be in force immediately upon its passage, approval, and publication as required by law.

CITY OF BARDSTOWN


J. Richard Heaton, Mayor

ATTEST:


Mary Riley, City Clerk

Dated: 3-06-2018