

Industrial Pretreatment Program's

Policy on Breweries

July 31, 2019

Introduction:

The Lewiston-Auburn Water Pollution Control Authority (the Authority) is implementing the following policy to use as a guide for answering the question "**Do we need to be in the Industrial Pretreatment Program?". The goal of this policy is to treat all breweries as fairly and equally as possible given the differences in size and make-up of each individual brewery.

Policy:

Breweries shall be evaluated based on their total water usage. Any brewery using greater than 3,740 gallons per day (500 cubic feet) on average, based on their water bills, shall be permitted and included in the Authority's Industrial Pretreatment Program as a Significant Industrial User (SIU). Breweries using an average of less than 3,740 gallons per day may be included in the Authority's Industrial Pretreatment Program as an SIU at the Authority's discretion. Any brewery that is located as part of a restaurant or other business without separate water usage billing may be included in the Authority's Industrial Pretreatment Program as an SIU at the Authority's discretion.

**All dischargers into the Publicly Owned Treatment Works (POTW/ a.k.a. sewer system) must follow the "<u>Rules and Regulations</u> Governing the Discharge of Water and Wastes into the POTW" as published on the Authority's website at www.lawpca.org

Prohibited Discharges:

Discharges that are typically an issue for POTW's from breweries, may contain elevated Total Suspended Solids (TSS), Biochemical Oxygen Demand or Chemical Oxygen Demand (BOD or COD) and high or low pH. The Authority's <u>Rules and Regulations</u> has a lower limit on pH of 5.0 standard units (s.u.) and an upper limit of 12.4 s.u. All dischargers are required to ensure their pH being discharged to the POTW is never below 5.0 s.u. and never higher than 12.4 s.u. regardless of whether they are considered an SIU or not. The Authority currently does not have limits on BOD, COD or TSS but fees/surcharges may apply based on these pollutant concentrations and water usage. For a complete list of prohibited discharges and local limits, please review Section 2 of the <u>Rules and Regulations</u> at www.lawpca.org

Fees/Surcharges:

All fees and surcharges for BOD and TSS are billed at the discretion of the Auburn Water and Sewer District and the City of Lewiston Water and Sewer Division depending upon which city the business is located.