

**19-5-116 Limitation on effluent limitation standards for BOD, SS, Coliforms, and pH for domestic or municipal sewage.**

Unless required to meet instream water quality standards or federal requirements established under the federal Water Pollution Control Act, the board may not establish, under Section 19-5-104, effluent limitation standards for Biochemical Oxygen Demand (BOD), Total Suspended Solids (SS), Coliforms, and pH for domestic or municipal sewage which are more stringent than the following:

- (1) Biochemical Oxygen Demand (BOD): The arithmetic mean of BOD values determined on effluent samples collected during any 30-day period may not exceed 25 mg/l, nor shall the arithmetic mean exceed 35 mg/l during any seven-day period.
- (2) Total Suspended Solids (SS): The arithmetic mean of SS values determined on effluent samples collected during any 30-day period may not exceed 25 mg/l, nor shall the arithmetic mean exceed 35 mg/l during any seven-day period.
- (3) Coliform: The geometric mean of total coliforms and fecal coliform bacteria in effluent samples collected during any 30-day period may not exceed either 2000/100 ml for total coliforms or 200/100 ml for fecal coliforms. The geometric mean during any seven-day period may not exceed 2500/100 ml for total coliforms or 250/100 for fecal coliforms.
- (4) pH: The pH level shall be maintained at a level not less than 6.5 or greater than 9.0.

Amended by Chapter 297, 2011 General Session