

**carbonaceous biochemical oxygen demand (cBOD)**

Quantitative measure of the amount of oxygen consumed by bacteria while stabilizing, digesting, or treating the organic matter under aerobic conditions over a five-day incubation period while in the presence of a chemical inhibitor to block nitrification; cBOD is expressed in milligrams per liter (mg/L); see also nitrogenous biochemical oxygen demand; and nitrification.