

nitrogenous biochemical oxygen demand (nBOD)

Quantitative measure of the amount of oxygen required for the biological oxidation of nitrogenous material (such as ammonia nitrogen and organic nitrogen) in wastewater; typically measured after the carbonaceous oxygen demand has been satisfied; nitrification fraction of the BOD₅ test; see also five-day biochemical oxygen demand; carbonaceous biochemical oxygen demand; and nitrification.