

Preview of Prep Check 10.

True or False?

1. To test reoxygenation rates, oxygen is removed from water by adding nitrite and Cu chloride.
2. Fine bubble diffusers have lower oxygen transfer than coarse bubble diffusers
3. Activated sludge processes need to maintain DO levels between 0.1 and 0.3 mg/L.
4. The rate constant and saturation constant for oxygen in water are temperature dependent.
5. .The saturation concentration of oxygen in wastewater is different from that in tap water.

[2 pts each]