
Question 25 (5 marks)

What is the relationship between dissolved oxygen and biochemical oxygen demand and why is it important to monitor both in natural ways? 5

Dissolved oxygen and biochemical oxygen demand are both responsible for sign of healthy waters. If DO is low, it means water is highly polluted and living organisms in the water body will lack enough oxygen essential for their lives. In other words they could die off. ^{High concentration} Biochemical oxygen demand shows there is no bacteria in water to use up oxygen available.

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