



Fish and other aquatic life depend on dissolved oxygen in the water for survival. It is critical for wastewater treatment plants to measure Biochemical Oxygen Demand (BOD) to quantify the potential for effluent water to deplete the oxygen in the receiving stream. If not controlled, discharged wastewater can rob the receiving stream of this oxygen and have significant negative effects on the environment. Measuring BOD is required as part of the environmental discharge permit and is an important parameter to evaluate the effectiveness of the wastewater treatment operation.

Hach BOD instruments combined with Hach BOD reagent for Biochemical Oxygen Demand testing help wastewater treatment plants achieve optimum BOD measurement while allowing keeping a high level of operational efficiency.

Part Number	Measuring range	Instrument	Measurement method	BOD Bottle
2952400	0 - 700 mg/L	BOD Trak II Apparatus	Manometric	473 mL/6 pcs

