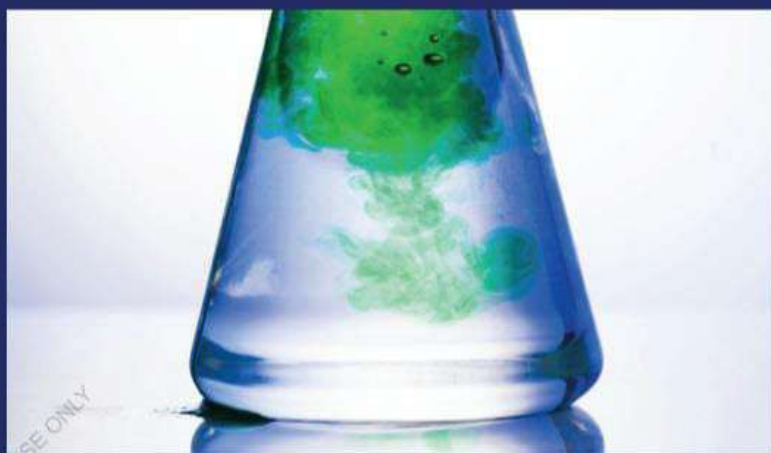


This book is intended to focus solely on biological monitoring, note that some testing methods are complementary and Water utilities test for conditions that predispose the water supply to contamination, as well as for physical or chemical properties that can be viewed as proxies for contaminants. The utilities also monitor pH, turbidity, odor, pesticides, and certain other chemicals in water to be released for consumption. Water analysis is a vital process used to assess the quality and composition of water. It is a critical step to ensure that water is safe and clean for drinking, industrial use, agriculture, and aquatic ecosystems, just to name a few. One of the main reasons why water analysis is important is to ensure that the water we consume on a daily basis is safe for drinking. Contaminated water can pose serious health risks, as the water may contain harmful bacteria, viruses, chemicals, or heavy metals.



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## "Water Analysis of Natural Resources

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