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# The basics of bioindication and biotesting

## 1.OVERVIEW ABOUT BIOTEST



Since the assessment of soil, water and air quality is now becoming vital, it is necessary to determine both the real and the potential for future environmental disruption.

Two fundamentally different approaches are used for this purpose: physics, chemical and biological. The biological approach develops within a direction called bioindication or biomoitoring. In Russia, it is customary to use the term biomonitoring, dividing it in two directions: bioindication and biotesting.

## 2. GOOD ABOUT BIOINDICI



The relevance of bioindication is also due to the simplicity, speed and cheapness of determining the quality of the environment. Bioindication is an assessment of the quality of environmental objects by the reactions of living organisms and their communities to man-made loads in natural conditions.

It allows you to quickly detect the most polluted habitats.

Thank you for your attention!

