

C-10: Biochemical oxygen demand (BOD) and concentration of ammonium in rivers

Glossary, abbreviations, legends and units of measurement

Glossary:

Biochemical oxygen demand: Amount of dissolved oxygen required by organisms for the aerobic decomposition of organic matter present in water. This is measured at 20 degrees Celsius for the period of five (BOD₅) or 7 (BOD₇) days.

Abbreviations:

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| Aquastat: | FAO's global information system on water and agriculture |
| BOD: | Biochemical oxygen demand |
| ECE: | United Nations Economic Commission for Europe |
| EEA: | European Environment Agency |
| EU: | European Union |
| Eurostat: | European Union Statistical Office |
| FAO: | Food and Agriculture Organization of the United Nations |
| IPPC: | Integrated Pollution Prevention and Control |
| IRWS: | International Recommendations for Water Statistics |
| ISO: | International Organization for Standardization |
| QA/QC: | Quality Assurance/Quality Control |
| UNSD: | United Nations Statistics Division |
| WHO: | World Health Organization |

Legends:

| | |
|-------------------|--|
| N: | nitrogen |
| NH ₃ : | ammonia |
| NH ₄ : | ammonium |
| O ₂ : | oxygen |
| pH: | acidity (concentration of hydrogen ions) |

Units of measurement:

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| g: | gram |
| mg: | milligram |