

Nancy Laboratory for Hydrology

↳ The Nancy Laboratory for Hydrology helps improve methods for monitoring the chemical and/or microbiological quality of water. It also strives to acquire new knowledge in this area.

Its work ranges from raw water to tap and bottled water, and also includes recreational water, wastewater and sewage sludge.

**Around
25**
staff members

—

2
scientific units

—

3
national
reference
mandates

—

1
technological
platform for
microbiological
identification
by MALDI-TOF

—

**Over
50**
expert appraisals
per year
(inspections,
confirmations,
support missions)

—

5
research projects
per year

—

Key figures

Main missions

- Improving knowledge on the origins, occurrence and fate of the chemical contaminants and pathogens found in water.
- Developing new analytical methods and detection techniques for chemicals and microorganisms in water.
- Periodically organising national campaigns to measure unregulated emerging pollutants.
- Managing laboratory approvals for the quality monitoring of water.
- Monitoring SARS-CoV-2 in wastewater and sludge from sewage treatment plants.
- Providing support to the authorities, including during health crises.
- Helping develop health guidelines and standards for water.

Drinking water
Recreational water
Wastewater
Emerging pollutants
Pesticides and metabolites
Perfluorinated compounds
Cyanobacteria
SARS-CoV-2



Find out more
about the laboratory

www.anses.fr

Contact us

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