



OlfaWeb®

Monitoring of the dispersion of
odors emitted in real time



Resource
protection

Network
performance

Drinking
water quality

WW collection
control

WWTP
optimization

Valuation
and Reuse

Assets
management

Local auth.
digital offer

Optimization
& energy
transition

Citizen
in his city

Your stakes



Limit the impacts of the WWTP on local residents



Ensure traceability of nuisances in the event of a complaint



Anticipate the impact of works and activities generating odors

Your benefits



Preparing for works or exceptional operations by anticipating potential nuisances



Defuse conflicts with local residents by ensuring whether or not this installations are involved in a nuisance



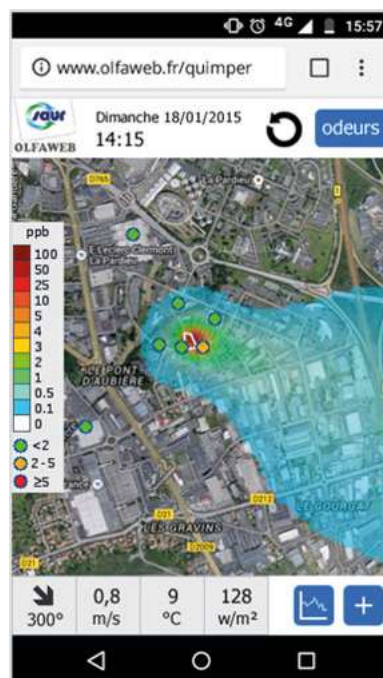
Know the impacts of its activity to ensure the satisfaction of local residents

How does it work ?

Olfaweb® is based on:

- 5 ambulatory olfactometry campaigns by a specialized engineering office, 5 by the engineering office and the operator, who can choose to involve local residents, in various weather conditions, and several site configurations (full load, empty basin, X treatment in progress ...).
- A meteorological station dedicated to the site which provides the algorithm with locally more precise data than that of national weather forecast
- A setting dedicated to the site taking into account the factors that can interact with the dispersion of odors (chimney heights, presence of a forest, a relief, a tall building,

etc.).



The advantages of our solution



Reliability

Based on a human olfactometric study guaranteeing relevant odors thresholds.



Intuitive interface

The tool's web platform is accessible from anywhere, easy to use and updated every 15 minutes.



Generates the support of local residents

Olfactometric surveys can be done with the help of residents and access to the site can be shared with them. Olfaweb® becomes an educational tool and a satisfaction tool of local residents.

References



Equipped sites:

DOMBASLE-SUR-MEURTHE [FR]

VALENCIENNES [FR]

MONTAUBAN [FR]

QUIMPER [FR]

SOULLANS [FR]

SAINTE-SUZANNE [FR] :

Temporary system (6 months to 1 year), to distinguish WWTP odors from those emitted by other nearby industries.

Sites being modeled:

SAINT PALAIS [FR]

COZES [FR]

ST GEORGES DE DIDONNE [FR]

LES MATHES [FR]

LA TREMBLADE [FR]



#missionwater