

Clos de Hilde

The Waste Water Treatment Plant, Clos de Hilde of Bègles is the biggest and most modern of Aquitaine.

In Aquitaine there are seven waste water treatment plants.

This plant is covered to avoid bad smells. It treats the waste waters of 400,000 inhabitants. The clean water is rejected into the Garonne.

It is quite attractive thanks to its blue color like water.



The water undergoes lots of treatments :

- Fistly screening is used to remove all large objects like fruit, sticks, rags.

- Secondly, sludge can settle and floating material such as grease and oils can rise to the surface and be skimmed off.

- Then, during the biological treatments the bacteria consume biodegradable soluble organic contaminants, like carbon molecules for example, not to pollute the wate.

- Then, sludge is kept and given to farmers as fertilizers.