

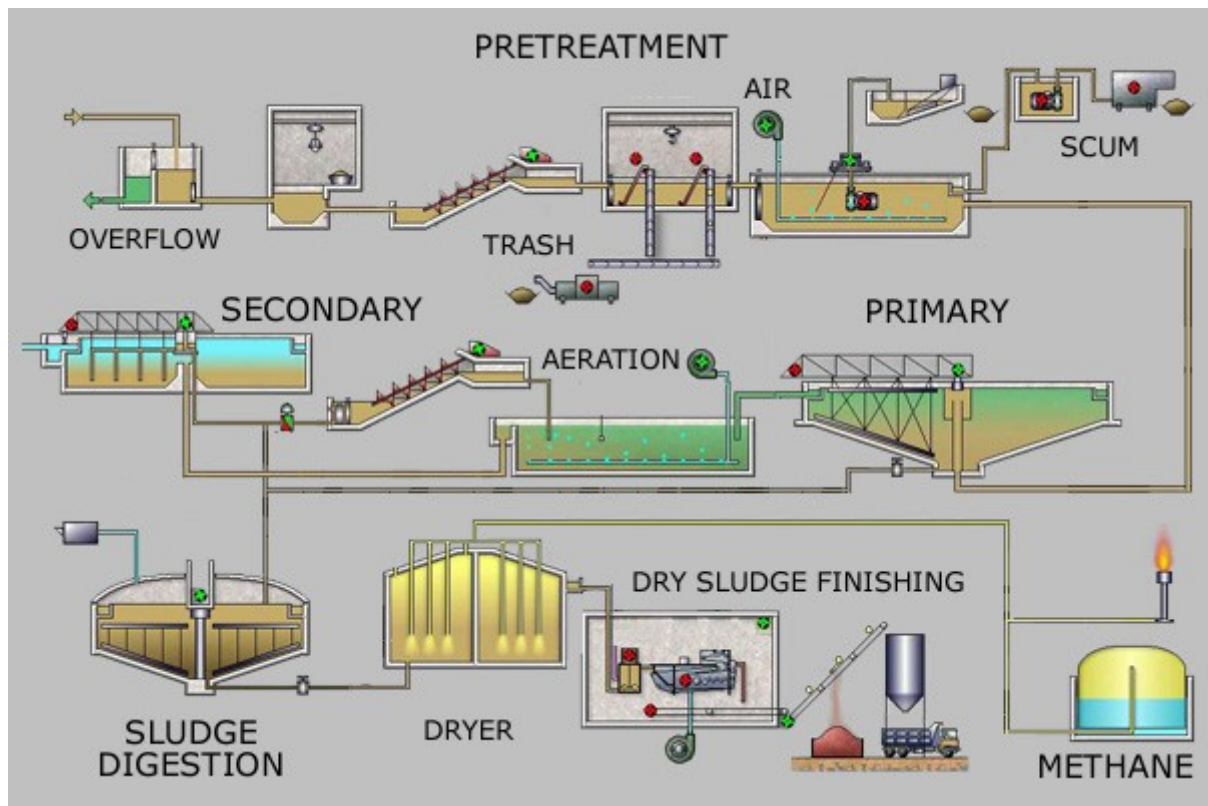
Clos de Hilde



It's the biggest sewage plant of all Aquitaine. Today, it treats the sewage of 410,000 people. Before, it could receive 38,500m³ of sewage instead of 100,000m³ now. There are the most modern technologies and it's a covered sewage plant so, there is no smell!! Moreover, it's quite a pretty site : it's painted in blue like the color of water and there is green grass etc...



Firstly, there is pre-treatment which consists in removing larger settleable solids and floating materials. Then, there is screening : it's the raking action of a mechanical bar screen. After that : primary treatment. With the sedimentation, the water is stored in a tank and is treated biologically and the sludge can be separately treated or processed. And, finally, just before water is rejected in the Garonne, they put some bacterias that feed on the organic contaminants.



The conglomeration of Bordeaux counts 3,105km of drinking water network, 7 sewage plants and 1 billion m³ of drinking water.

