

ECO AND BIOCLIMATIC WASTEWATER TREATMENT PLANT AT MÉRÉVILLE (91), FRANCE

INDUSTRIAL BUILDING HQE® : WATER, SANITATION AND PHYTOPURIFICATION

Client	City of Méréville
Location	Méréville (91), France
Project	Eco-construction HQE®
conception - execution	Architecture HQE, Landscape AR ARCHITECTES, WANGNER ASSAINISSEMENT, WOLF
area	220 m ²
capacitY	4 500EH
cost	1 900 K € HT
Date	2008-2012



Insertion in the environment



View on the building

The exploitation building is built with a wooden shell and gabions exterior mixed with wooden facade. The roof is also vegetalized for biodiversity as well as the rainwater, equipped with thermal solar pannels, a tank for stocking rainwater and a canadian well.

This Wastewater Treatment Plant with the capacity of 4 500EH, situated at the center of the Juine Valley, is characterised by its richness in terms of environment, landscape and various ambiances.

