

# Potable water treatment plant for CILE

Rue de la Légia, Ans (Liège, BE)



**Mission: comparative studies of the process chain, complete architecture and stability mission, building services, energy performance and safety coordination**

Owner  
CILE (Compagnie Intercommu-  
nale Liégeoise des Eaux)

Architect  
Canevas

Cost of the works  
€ 26 M excl. vat

Studies  
2011 - 2015

Execution  
2014 - 2015



The project concerns the construction of a water treatment plant for controlling the nitrate and pesticide levels in the water supply.

The project comprises:

- construction of a treatment building (nominal flow 35,000 m<sup>3</sup>/day) and the full construction and partial fitting-out of a building for accommodating the works maintenance department (16 persons);
- the construction and installation of a lifting station and partial renovation of the storage building,
- adaptation of the existing building and installation of equipment for the gravity return of the treated water to the existing reservoirs;
- integration of the project into the urban environment, landscaping of the whole site, building of roads, installation of external lighting, creation of a detention basin and construction and installation of a weighbridge (control of reagent/waste flows).