

## Project: Blaue Fabrik Priessnitzstraße | Dresden - DE

An excellent example for a **rainwater harvesting** and **stormwater management project** is the facility "Blaue Fabrik Priessnitzstrasse" in Dresden: Rehau AG+Co, Erlangen, one of our long-term partners, are designing and delivering the stormwater management solution there. The aim of this facility is to **collect the rainwater** falling from the **roofs and from surfaces** to **supply to WCs** of the **building**, **dishwashers and also for gardening**. The water is **filtered** by RAUSIKKO HydroClean HT in plastic manhole shaft, then stored in the **5,000-litre tank**. The drainage system is composed of some modern rigolen storage boxes from type RAUSIKKO with the storage coefficient of SRR=0,95. The drain pipeline itself runs at least 2,3 meters underground.

## **Prime Object Data:**

Client / Owner: building owners' association

Design of the Plant: Rehau AG+Co, Erlangen - DE

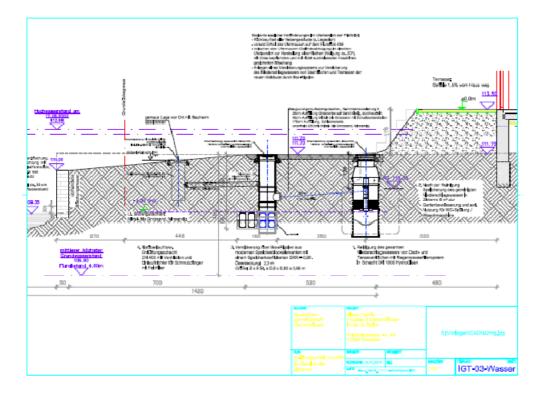
**Project Type:** Rainwater Harvesting / Stormwater Management

Location: Dresden - DE

**Installation Date: 2011** 

**Infiltration ditch system :** 2 x 9 boxes, one layer ; a= 0,8x0,80x0,66m **Fitted Filter Type:** RAUSIKKO HydroClean HT in plastic manhole shaft

Rainwater Tank: 5 m<sup>3</sup>





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