

Excursion 2: Quality Assurance and Training at Bonn Wastewater Treatment Plants

Date: Thursday 30th October 2025

Time: 14:00-17:00

Coordinated by: City of Bonn

Destination: Salierweg 7

Format: In person, English

Host: Achim Höcherl, Director of Sewage Plant Salierweg and Sarina Tahriri Zangeneh

Max Capacity: 47 participants - Please be mindful of luggage allowance on the bus

Departure: 14:00 at WCCB

Start of Guided Tour: 14:15

End of Program: 16:30

Return to WCCB: 17:00 (Stopover at Brüdergasse/Bertha-von-Suttner-Platz for those wishing to get off)

Note: Please wear sturdy shoes, as the site visit includes walking. Translation is available in English only.

Excursion Summary

The Salierweg wastewater treatment plant is located on the banks of the Rhine, directly below a bridge. It treats wastewater for approximately half of Bonn's population. The plant is equipped with 13-meter-deep biological reactors, sand filtration, and an independent incineration module. A special feature is that, since 2015, it has had QR codes for quality assurance.

Also to be presented is a wastewater technology training kit. Developed in Bonn, the kit is now used abroad as a compact module for training staff at wastewater treatment plants, including in Jordan.



Photo: Michael Sondermaan/City of Bonn

About the plant:

The Salierweg wastewater treatment plant is located in the middle of a residential area and therefore has to meet the highest requirements for the prevention of noise and odor emissions. This is no easy task when you consider that on a day without rain, around 410 liters of wastewater enter the sewage system every second.