

IFAT Excursion to Freystadt May 15, 2018

Solar Sewage Sludge Drying Plant Freystadt Visit of HUBER SE production site



HUBER SE
Industriepark Erasbach
A1 92334 Berching
Phone + 49 8462 201 0
Fax + 49 8462 201 810
E-Mail: info@huber.de
www.huber.de

Register for the excursion to Freystadt

Fax: +49 8462/201-279 or rem@huber.de

- I will participate in the excursion on May 15, 2018.
- I will be unable to attend but would appreciate to receive information material.

Title, First Name, Second Name

Function

Company / Organisation

Street / No.

Post Code / Town/City

Place / Date

Signature

E-Mail

The number of participants
is limited. Registration
will be accepted on a
first-in-first-serve
basis as received.

**IFAT Excursion:
Sewage Sludge Treatment Plant Freystadt**

*Innovative Sludge Treatment – Modern
Production*

The municipality Freystadt in the intermediate vicinity of the HUBER SE headquarters is building a complete sewage sludge drying plant on its wastewater treatment plant. The new plant will go into service just before IFAT. The process steps sludge dewatering – distribution – solar drying will be managed by HUBER machines.

About 8,000 residents are connected to WWTP Freystadt. Previously, they commissioned a contract dewatering company to dewater the sludge generated on site. The new solar drying plant consists of the following process steps:

The sludge from the sludge storage ponds and cold digesters is pumped inside to the HUBER Screw Press Q-PRESS® 280 that dewateres the sludge. Two HUBER Screw Conveyor Ro8 T units transport the dewatered sludge into a greenhouse where the solar dryer HUBER Sludge Turner SOLSTICE® takes over the sludge to be dried. The sludge is dried to 60-70% DR on a ground area of 45 m x 10 m. At the end of the drying process, 180 t dry granulate remain of the nearly 4000 m³ thin sludge.



The solar sewage sludge drying plant shortly before commissioning

After the visit of WWTP Freystadt and a lunch break we go on to HUBER SE for a tour of the factory that will provide interesting insights into the production of various HUBER machines.



The HUBER SE company site in Berching / Erasbach

Program of May 15, 2018

- 09:30 Departure from IFAT trade fair centre
- 11:30 Arrival at Freystadt
 - Welcome
 - Plant visit
- 13:00 Lunch
- 14:00 Arrival at HUBER SE
 - Tour of the factory
- 15:30 Return to IFAT
- 17:30 Arrival at IFAT trade fair centre

Participants are requested to meet at the HUBER stand before departure from Munich. Our ladies at the information desk will help you find the meeting point.

We look forward to receiving your registration which we will confirm by e-mail.



The sludge dewatering unit directly before sludge drying