

[Home](#) ■ [Solutions](#) ■ [Sludge Treatment](#) ■ [Thermal Utilisation](#)

HUBER Solution for On-Site Sludge Incineration

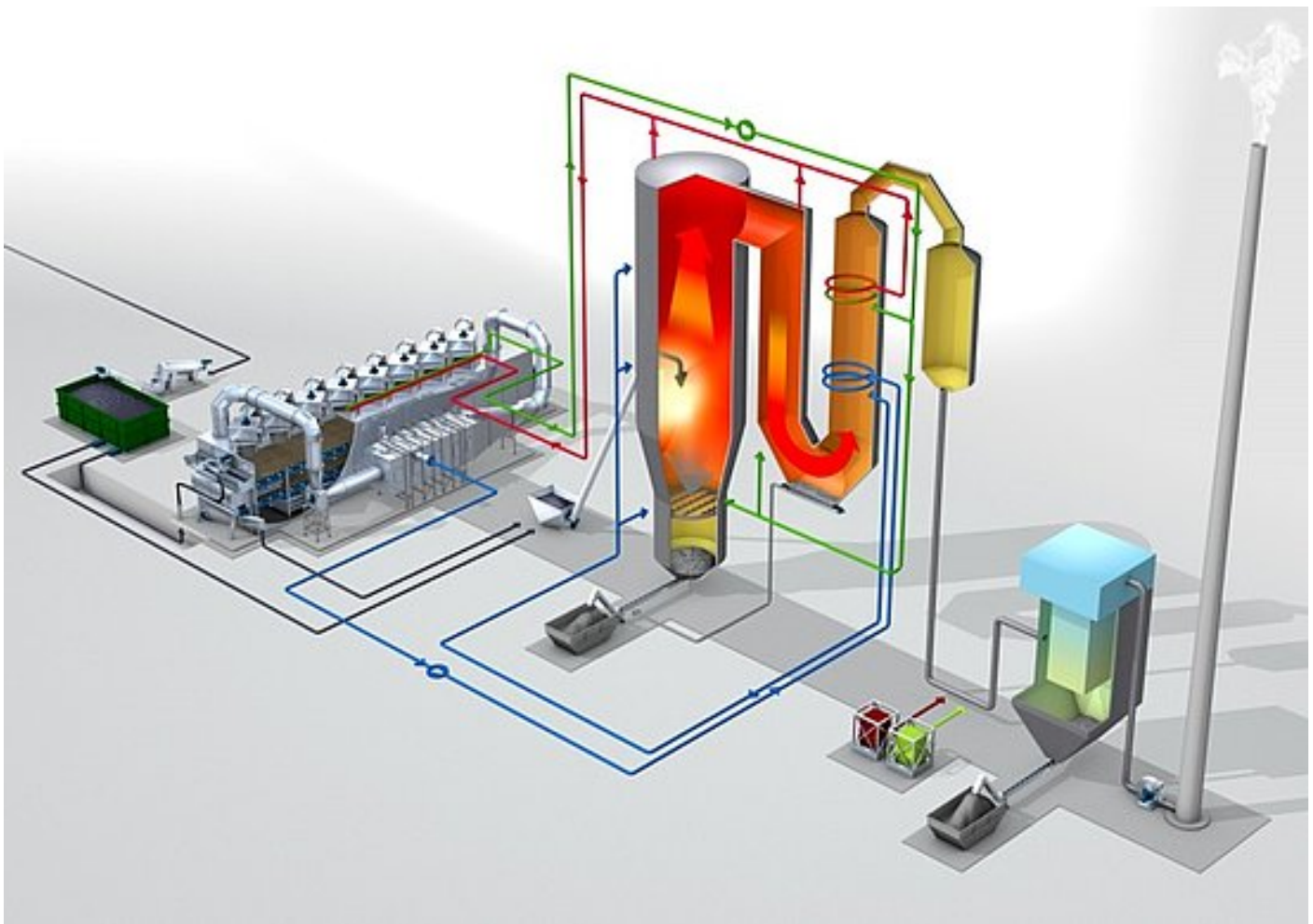
We have developed our innovative [sludge2energy](#) process to utilize sewage sludge by an energy self-sufficient method. The process thermally utilizes sewage sludge (at the wastewater treatment plant) by incineration. Co-generated power and heat are used for dryer operation.

Other municipal waste, such as yard and park waste, screenings and compost residues, can be co-incinerated with dried sludge.

The sludge2energy process is a solution for sustainable waste management. Sludge mass is reduced by energetically self-sufficient drying and incineration to about 10 %. The remaining ash shall be deposited on a separate site, thus permitting later recovery of its phosphorus content.

You may find additional information at www.sludge2energy.de.

Systems concept



Systems concept of the sludge2energy process

Downloads

[Brochure: Innovative Sludge Utilisation Concepts - sludge2energy](#) [pdf, 1.85 MB]

Case Studies

- [Sewage sludge drying on Kassel district heating power plant](#)

- The new HUBER Disc Dryer RotaDry®
- Generate heat in an environmentally friendly way - sewage sludge mono-incineration plant in Hanover
- Innovative sewage sludge utilisation concept at Halle
- Thermal sewage sludge utilisation
- On-site incineration of sewage sludge

Adresse / address: HUBER SE · Industriepark Erasbach A1 · 92334 Berching · Germany · Telefon / phone: + 49 - 84 62 - 201 - 0 · Fax / fax: + 49 - 84 62 - 201 - 810
e-mail: info@huber.de · Internet: <http://www.huber.de>

Sitz der Gesellschaft / Headquarters: Berching · AG Nürnberg / Register of companies: HRB 25558

Vorstand / Board: Georg Huber (Vorsitzender / CEO), Dr.-Ing. Oliver Rong (stellvertretender Vorsitzender / Vice CEO), Dr.-Ing. Johann Grienberger, Rainer Köhler
Aufsichtsratsvorsitzender / Chairman of the Supervisory Board: Alois Ponnath

USt (VAT)-IdNr.: DE 812353219

Bank: HypoVereinsbank Nürnberg (BLZ 760 200 70) 5 008 409 · SWIFT-BIC: HYVEDEMM460 · IBAN: DE 30 7602 0070 0005 0084 09

