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## HUBER Solution for On-Site Sludge Incineration

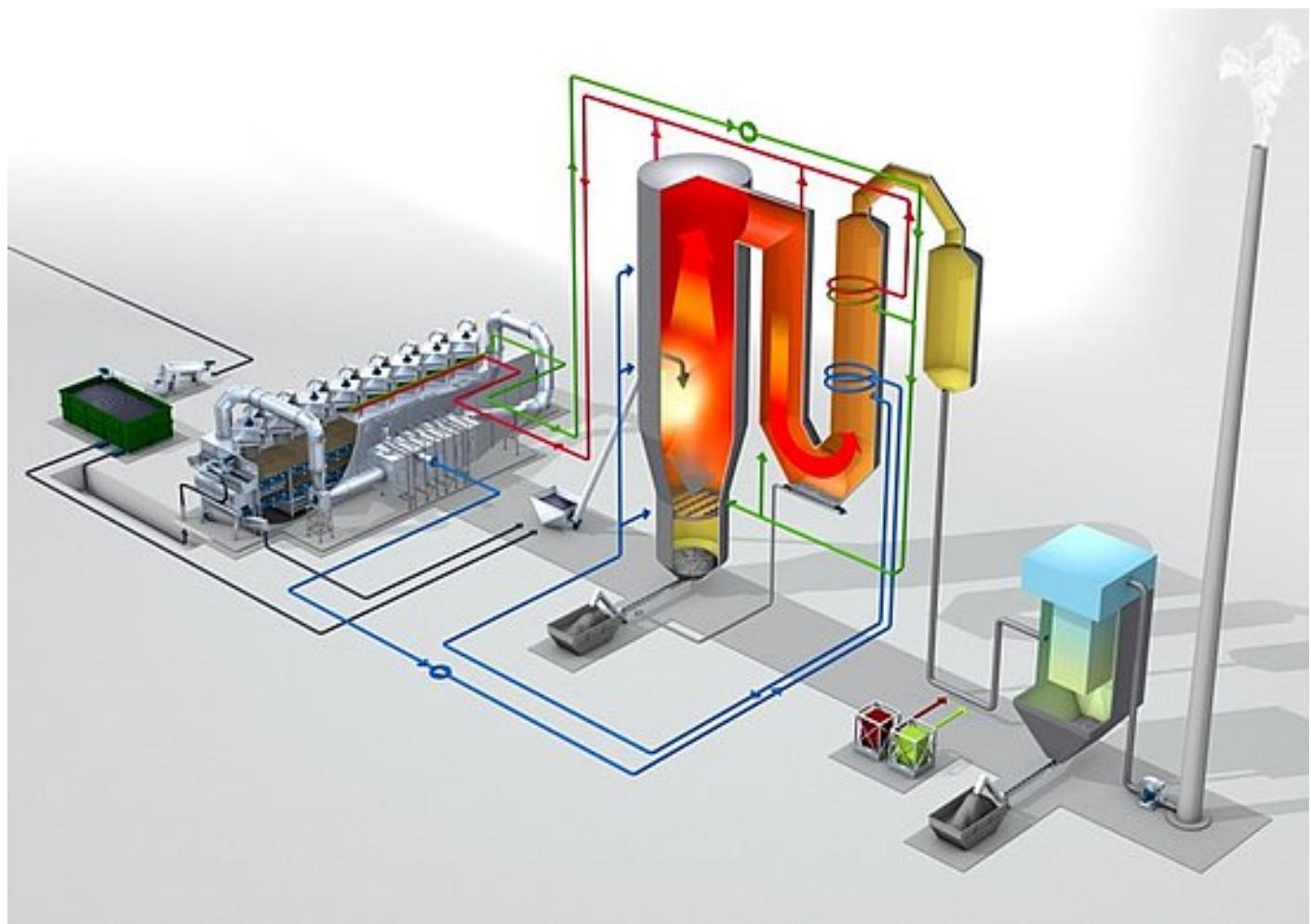
We have developed our innovative [sludge2energy](#) process to utilize sewage sludge by an energy self-sufficient method. The process thermally utilizes sewage sludge (at the wastewater treatment plant) by incineration. Co-generated power and heat are used for dryer operation.

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

Our innovative 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](http://www.sludge2energy.de).

### КОНЦЕПЦІЯ



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 [проспект: Innovative Sludge Utilisation Concepts - sludge2energy \(по-английски\)](#) [pdf, 1.60 MB]

 [проспект: Энергоэффективная концепция термической утилизации осадка sludge2energy](#) [pdf, 680 KB]

### ПРИМЕРЫ ИЗ ПРАКТИКИ

- [Construction work for sewage sludge mono-incineration plant Hanover-Lahe has begun](#)
- [Construction of the Halle-Lochau sewage sludge incineration plant already well advanced](#)

- 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

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