Statistics Poland

Terms used in official statistics

Sewage sludge from wastewater treatment and pre-treatment plants generated

Definition:

Sludge from wastewater treatment plants coming from fermentation tanks and other equpment used for treatment municipal sewage. Sewage sludge is the product of sewage treatment and is formed through a series of physical, physico-chemical and biological processes occuring in wastewater treatment and pre-treatment plants.

In facilities for wastewater treatment, the following types of hydrated sewage sludge are generated:

- sludge pumped from putrid settling tanks,
- sludge removed from Imhoff's tanks,
- excessive sludge removed from activated sludge devices and rinsed from biofilters,
- polluted sand filers, so called fen soils.

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