

Treatment of

Fermentation Residues



The market for renewable energies is characterized by the concept of power generation from renewable raw materials in biogas plants. Due to the construction of large central facilities, the disposal of the liquid fermentation residues in the vicinity of the plant is a growing concern. A3 Water Solutions GmbH has developed a modular concept for the treatment of fermentation residues. The effluent

is of such
high quality
that it can be
readily
disposed or
even reused.
The
concentrates
are re-usable
or can be
marketed as
a
nutrient-rich
fertilizer.