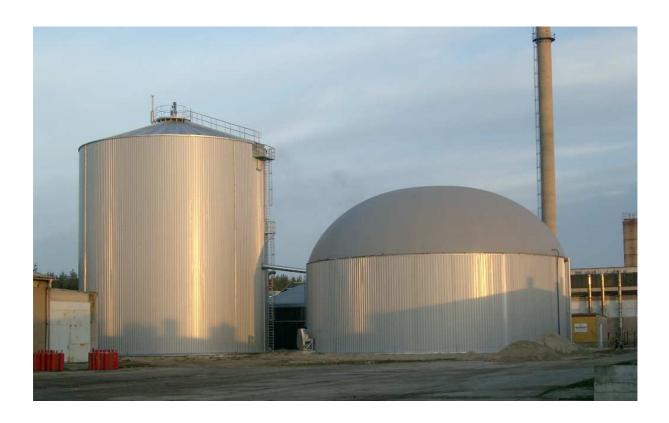


Biogas Plant VAN GENNIP



Location: Germany Construction Period: 2003

Input: Pig Manure, Turkey Dung, Energy Crops

Fermenter: Steel Tank, 4.250 m³

Co-generator: Gas Engines, 1 x 167 kW, 1 x 344 kW

Costs: about € 2.000.000

The biogas plant is located on a former East German publicly owned farm now owned by Harrie van Gennip. The primary input substrate is pig manure. Additional co fermentation substrates include turkey dung and corn grown as an energy crop. All of the hot water produced from cooling the gas engine generators is used in the piglet raising barns. Start up of this facility occurred in November – December 2003.

Krieg & Fischer Ingenieure GmbH Responsibilities:
Conception Preplanning Permitting Detailed and Final Engin

Conception, Preplanning, Permitting, Detailed and Final Engineering, Construction Supervision, Start-up

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