

MAIN SEWAGE PLANT STUTTGART-MÜHLHAUSEN



New Sludge Digestion Plant at the Main Sewage Purification Plant Stuttgart-Mühlhausen, Germany

Project period
2003 - 2012

Services provided

Planning and tendering of construction and process engineering, coordination of special planning, construction supervision, site management, start-up; Planning for the deactivation of the old digester tank

Technical details

Design capacity of the purification plant: 1.2 million population equivalents, digester tank with $2 \times 10\,700 \text{ m}^3$ effective volume, mechanical sludge thickening with $2 \times 200 \text{ m}^3/\text{h}$ liquid sludge, sludge circulation in the digester tank by means of gas injection