

WASTE WATER TREATMENT PLANT LIAOYANG Liaoning Province - P. R. China



Design Institute:

North China Municipal Engineering Design & Research Institute

Schedule:

Contract award November 2, 2001
Contract in force September 18, 2002
Final acceptance May 13, 2004

Capacity:

200.000 m³/day

Location:

Yanglinzi Sewage Water Treatment Plant, Liaoyang City

Process Steps:

Coarse screen station, Influent lifting station, Fine screen station, Influent quantity and quality measurement, Longitudinal Grit and Grease removal, Primary Sedimentation, Aeration with submersible aerators, Blower Station, Final Sedimentation, Effluent quantity and quality measurement, Sludge Dewatering by gravity table and belt filter press, Sludge disposal by cake conveying system, Motor Control Center, PLC and Monitoring System

Works carried out:

Equipment supply 2002, 2003
Supply of mechanical and electrical equipment, Supply of low voltage switchgear and PLC system, Supply of Computer hard - and software, Supply of spare parts

