

# WASTE WATER TREATMENT PLANT GUANGZHOU

## Guangdong Province - P. R. China



### Design Institute:

North China Municipal Engineering Design & Research Institute

### Schedule:

Contract award January 14, 2000

Contract in force May 11, 2001

Final acceptance June 2003

### Data:

25.000 m<sup>3</sup>/day – first Stage

### Location:

Eastern Section of GETDD, Guangzhou, Guangdong Province

### Process Steps:

Coarse screen station, Influent lifting station, Fine screen station, Influent quantity and quality measurement, Longitudinal Grit and Grease removal, Anaerobic mixing, Aeration with submersible aerators in modified SBR Basin, Discharge with automatic operated effluent Decanter, Effluent quantity and quality measurement, Excess sludge treatment by gravity table and belt filter press, Sludge disposal by cake conveying system

### Works carried out:

Equipment supply 2001, Supply of mechanical and electrical equipment, Supply of low voltage switchgear and PLC system, Supply of Computer hard - and software, Supply of spare parts

