

Nigerian Bottling Company (Coca Cola)

Wastewater Treatment Plant

Owerri - Nigeria

Biofilter - FF Process



Construction Year: 2009

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EuroConstruction Company S.A.
ENVIRONMENTAL PROTECTION



Wastewater Treatment Plant of the "Coca Cola" Plant Owerri – Nigeria

Industrial WWTP

Fixed Film Process - Biofilter

Design data of the WWTP

Daily Flow: 1500 m³/day

Inlet BOD₅: 900 kg

Outlet BOD: < 30 mg/l^t

Efficiency: 95%



Biofilter assembling



Biofilter feeding



Sludge Dewatering - Belt Press



Equalization tank aeration blowers



Sedimentation tanks



Electrical panel