

WASTE WATER TREATMENT

CLIENT

AVALI – Wastewater Association of the City of Aarau

LOCATION

Aarau/Switzerland

CAPACITY

Waste water inflow: 900 Vs
 BSB₅-load: 6620 kg/d
 Extension: 130000 PE

START - UP

2005 - 2007

PROJECT

LINPOR®-C process in a municipal wastewater treatment plant

PROCESS

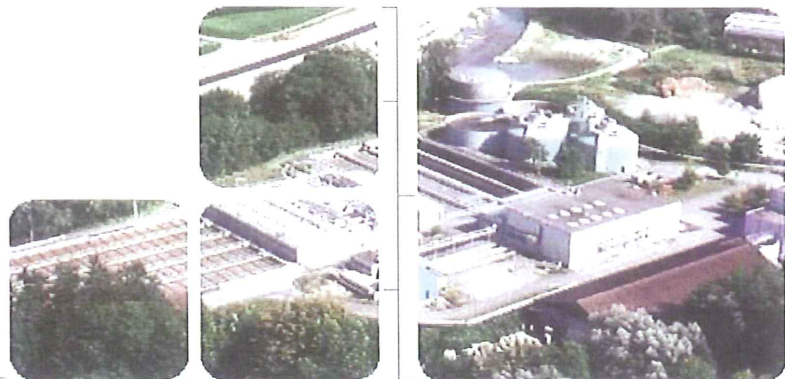
LINPOR®-C-aeration with highly porous plastic sponges in order to reduce COD/BOD₅

FINAL EFFLUENT PARAMETERS (LIMIT)

- BOD₅: < 15 mg/l
- TSS: < 15 mg/l
- DOC: < 10 mg/l
- P_{tot}: < 0.8 mg/l

SCOPE OF WORK

Engineering, delivery and commissioning of LINPOR®- process; modification of final clarifier effluent equipment and elimination of floating solids



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