

ACHERES - SEINE-AVAL

(France)



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| Capacity | 1 700 000 m ³ /d - 6 000 000 P.E. Mini flowrate by dry weather : 1 500 000 m ³ /d Maxi flowrate by wet weather : 3 900 000 m ³ /d |
| Employer | SYNDICAT INTERDEPARTEMENTAL POUR L'AMELIORATION DE L'AGGLOMERATION PARISIENNE - S.I.A.A.P. |
| Address | Direction Grands Travaux 2, rue Jules César – 75012 Paris – France Contact : Mr. Janneteau Tel. : +33 1 34 93 22 40 |
| Contract Nature | New Plant Extension Turnkey Design & Build (D&B) M&E works |
| Date of award | Phase 1 : 1996 Phase 2 : 2004 Phase 3 : 2004 |
| Date of completion | Phase 1 : 1999 Phase 2 : 2005 Phase 3 : 2007 |

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| <p>Process</p> <p>Phase 1</p> <p>Phase 2</p> <p>Phase 3 (Nit-Denit)</p> | <p>Pretreatment: relift pumping / Screening Tertiary treatment 16 m³/s and storm water 22,5 m³/s: Specific settlement: Actiflo[®] Sludge treatment: Mechanical Treatment: Sludge Thickening - Lamellar Air Treatment: Chemical deodorization</p> <p>Extension of Settling: Actiflo (32 m³/s) Sludge treatment : Mechanical Treatment : Sludge Thickening - Lamellar</p> <p>Tertiary Treatment Biofilters (52 m³/s) - Tertiary nitrification / Post-denitrification Sludge treatment: - Mechanical treatment : Sludge Thickening - Flotation - Mechanical treatment : Dewatering - Centrifuges Air Treatment: : Chemical Deodorization</p> |
| <p>Processes & Brands</p> | <p>ACTIFLO MULTIFLO ACTIDYN AQUILAIR BIOSTYR</p> |