

ACHERES - SEINE-AVAL

(France)



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

<p>Process</p> <p>Phase 1</p> <p>Phase 2</p> <p>Phase 3 (Nit-Denit)</p>	<p>Pretreatment: relift pumping / Screening</p> <p>Tertiary treatment 16 m³/s and storm water 22,5 m³/s: Specific settlement: Actiflo[®]</p> <p>Sludge treatment: Mechanical Treatment: Sludge Thickening - Lamellar</p> <p>Air Treatment: Chemical deodorization</p> <p>Extension of Settling: Actiflo (32 m³/s)</p> <p>Sludge treatment : Mechanical Treatment : Sludge Thickening - Lamellar</p> <p>Tertiary Treatment Biofilters (52 m³/s) - Tertiary nitrification / Post-denitrification</p> <p>Sludge treatment:</p> <ul style="list-style-type: none"> - Mechanical treatment : Sludge Thickening - Flotation - Mechanical treatment : Dewatering - Centrifuges <p>Air Treatment: : Chemical Deodorization</p>
<p>Processes & Brands</p>	<p>ACTIFLO MULTIFLO ACTIDYN AQUILAIR BIOSTYR</p>