

Bioprocess BIOSTEP-BIOFLOC

(For Bio-degradation and Bio-flocculation)

Urban and Industrial Wastewater (starting from 5°C)

- Purifying efficiency : > 95% (COD, TOC, DOC, SS, PO₄, NH₄, etc),
- Improved flocculation-sedimentation (less chemicals, -25 to -50%)
- Elimination of foaming, floating, and filamentous bacteria
- Elimination of bad odors
- Reduced sludge volume and mass (-15 to -30%)
- Significant reduction of treatment cost

BEFORE Bio-treatment



AFTER Bio-treatment



COD = Chemical Oxygen Demand, TOC = Total Organic Carbon
DOC = Dissolved Organic Carbon, SS = Suspended Solids

