



BIORECLAIM^{clean}

Natural & Effective water bio-remediation



Major hurdle in wastewater treatment today include:

- High TDS, BOD, COD and ammoniacal nitrogen.
- Presence of toxic organic and inorganic pollutants in effluent
- shock loads
- *Poor* biomass and *high* expenses due to sludge handling issues





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BioReclaim clean is a research backed *enzymatic formulation* that :

- *Reduction* in sludge
- Effective against "*tough to biodegrade*" toxic pollutants and *recalcitrant* substances.
- *Eliminates* odor
- *Enhanced reduction* of Total Organic Content & BOD-COD

BENEFITS

How Bioclean benefits your water treatment plant



Restructured MLSS/MLVSS ratio



87.5% increase in MLSS



83% FOG Reduction



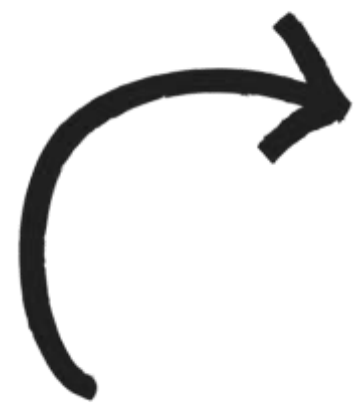
57% COD Reduction

Case Study Client : Food Processing Industry, South India

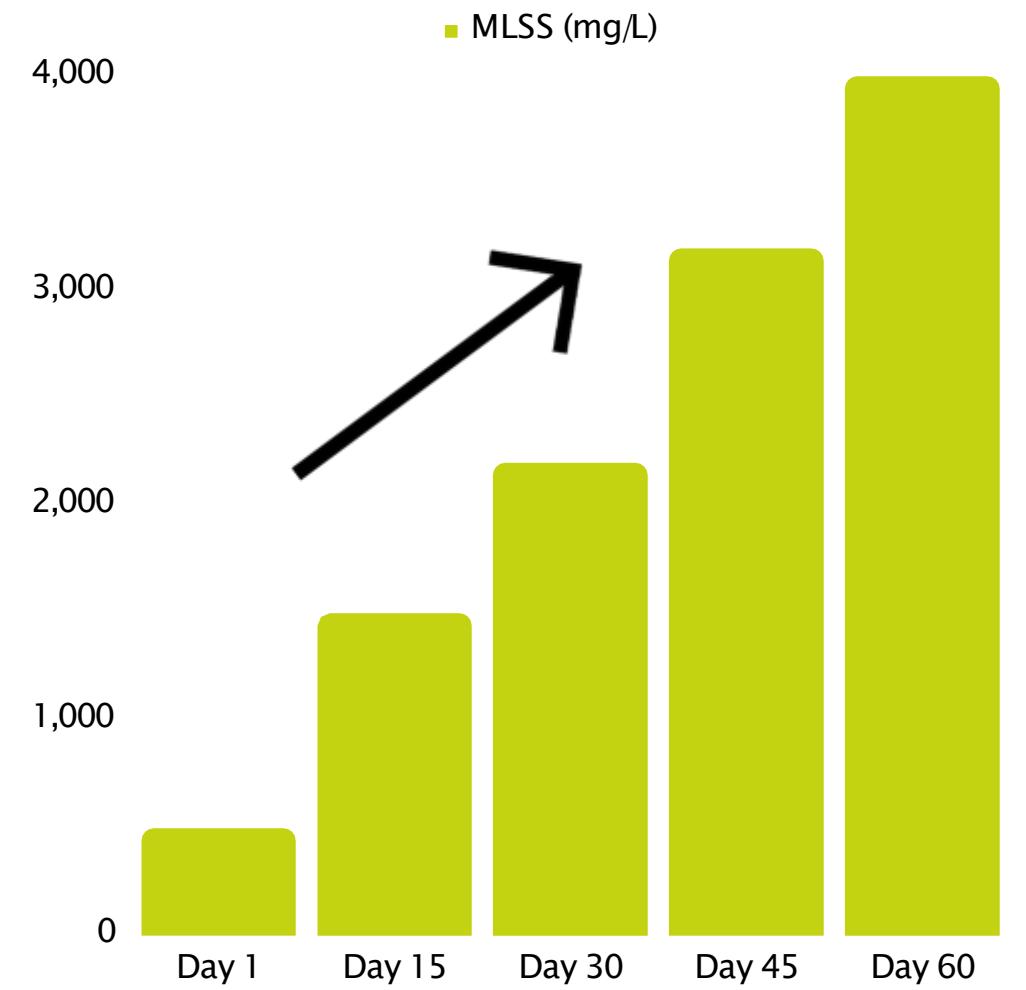
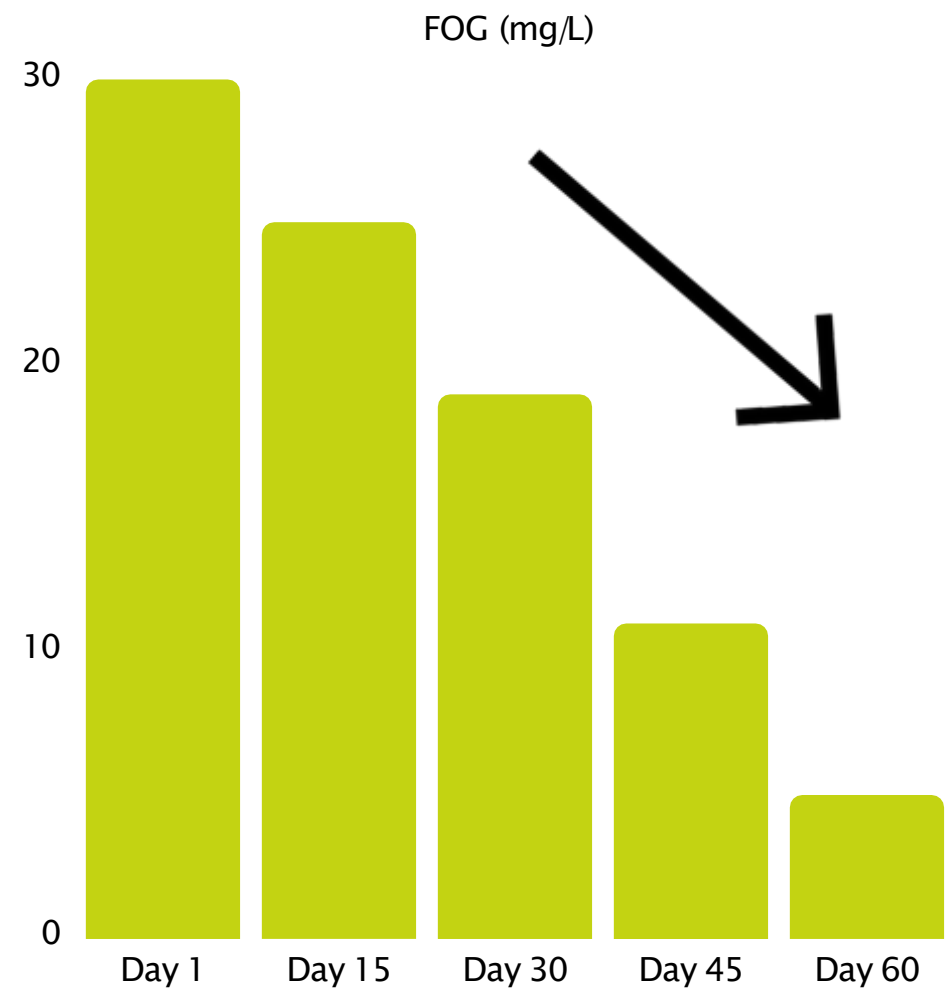


Issues
previously faced

- Excess FOG
- Poor MLSS



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**87.5% increase in
MLSS**



**83% Oil & Grease
reduction**



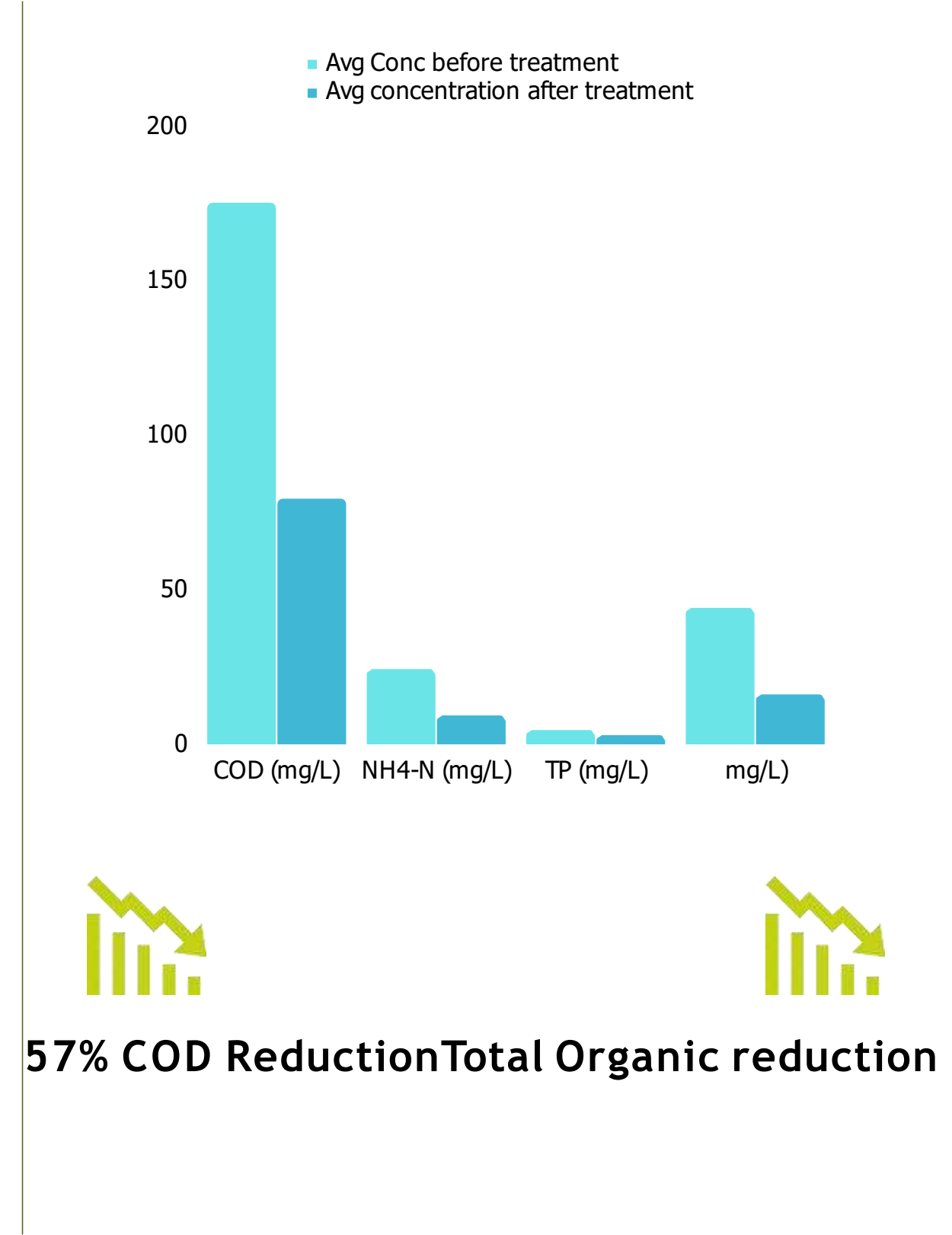
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Case Study Client : Common ETP, Hungary

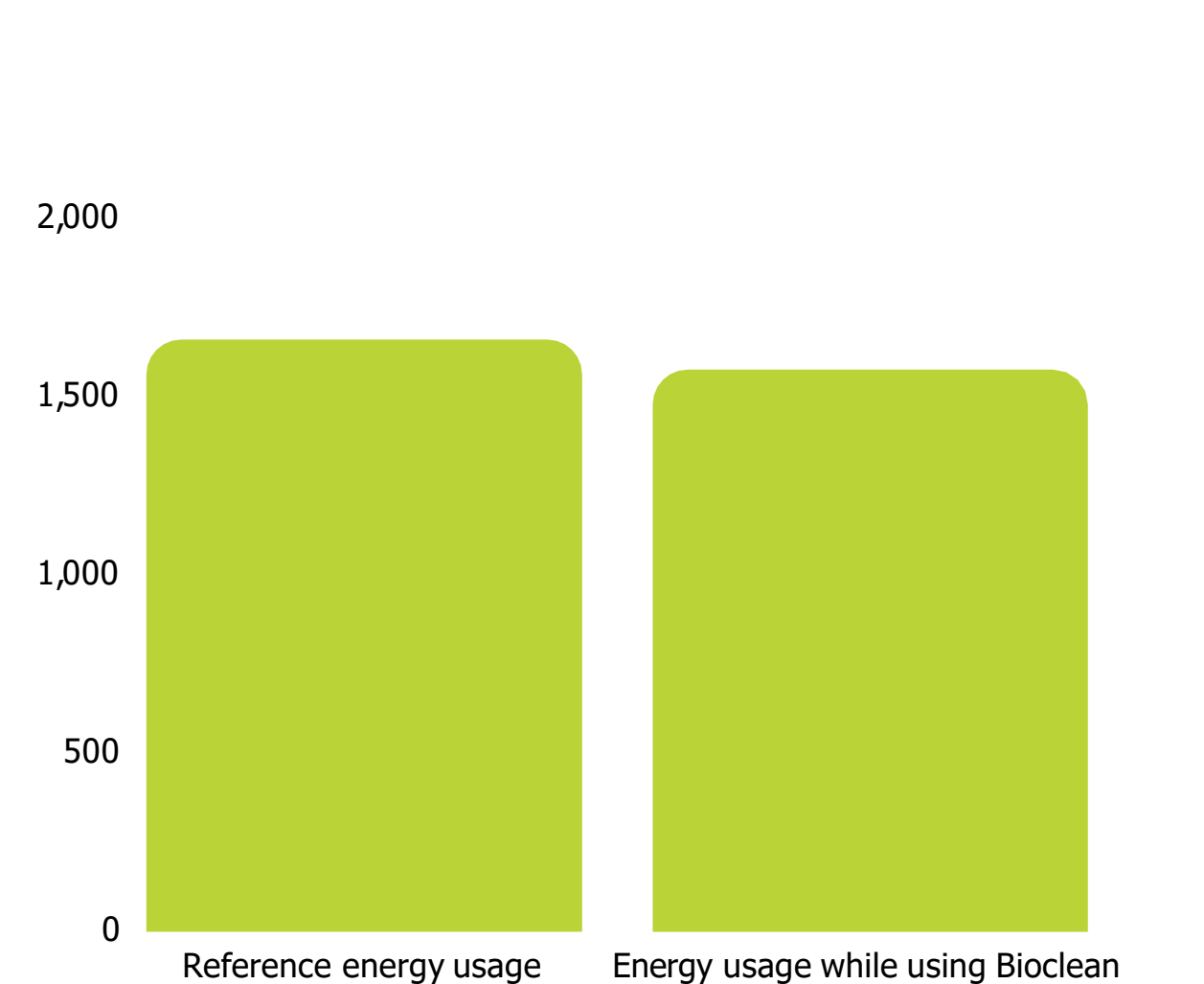


Issues previously faced

- *Excess Sludge*
- *Increased energy Expenditure*
- **Excess COD**
- **Excess Nitrogen, Phosphates & Ammoniacal nitrogen.**



57% COD Reduction **Total Organic reduction**



5% Reduced energy consumption

Applicable Industries

Chemical



Pharmaceutical



Food Processing



Petrochemical & Oil Refineries



Insecticides & Pesticides



Brewery & Distillery

