



BIORECLAIM STP

A *solution* to all sewage treatment problems

Major hurdles for treating STPs include:

- Odor
- *Excess* Sludge
- *Clogging* of pumps and valves
- The need for a *cost- effective* solution





BIORECLAIM STP

BioReclaim*STP* is a cost-effective microbial *consortium* that :

- *Eliminates* odor
- *Reduces* sludge within system
- *Enhanced reduction* of Total Organic Content & BOD-COD & fecal coliforms
- *Cost-effective* solution.

BENEFITS

How BioReclaim **STP** water treatment plant benefits you 



Order Reduction



96% increase in MLSS



Cost-effective solution



**98% reduction in BOD
& Fecal coliform**



95% reduction in FOG

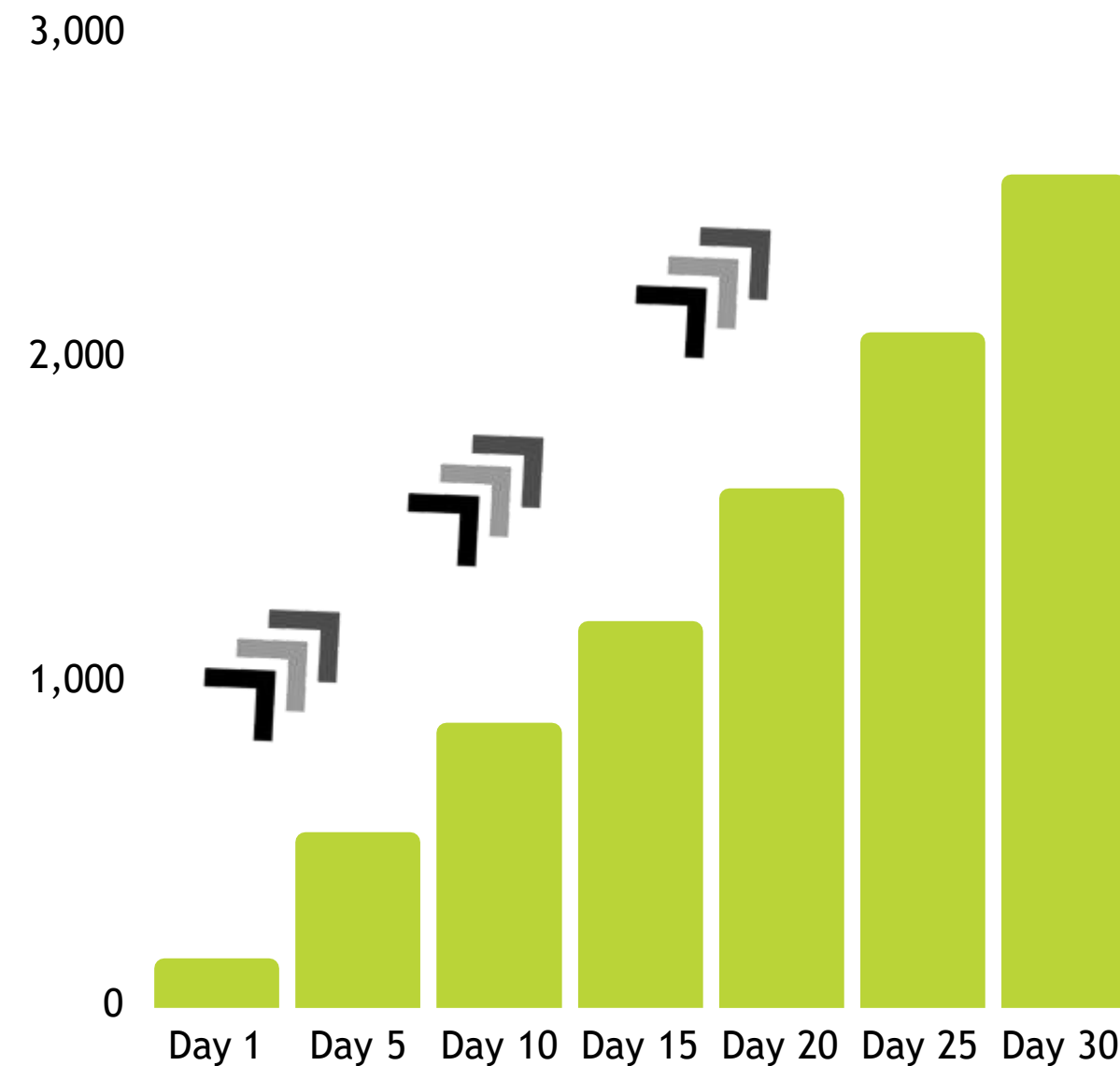
Case Study 1



Issues

- *Low* organics=*Low* MLSS
- Odor
- Nutrient scarcity
- *High* pH

Karunya University Bio-engineered STP Post addition of BioReclaim **STP**



96% increase in MLSS

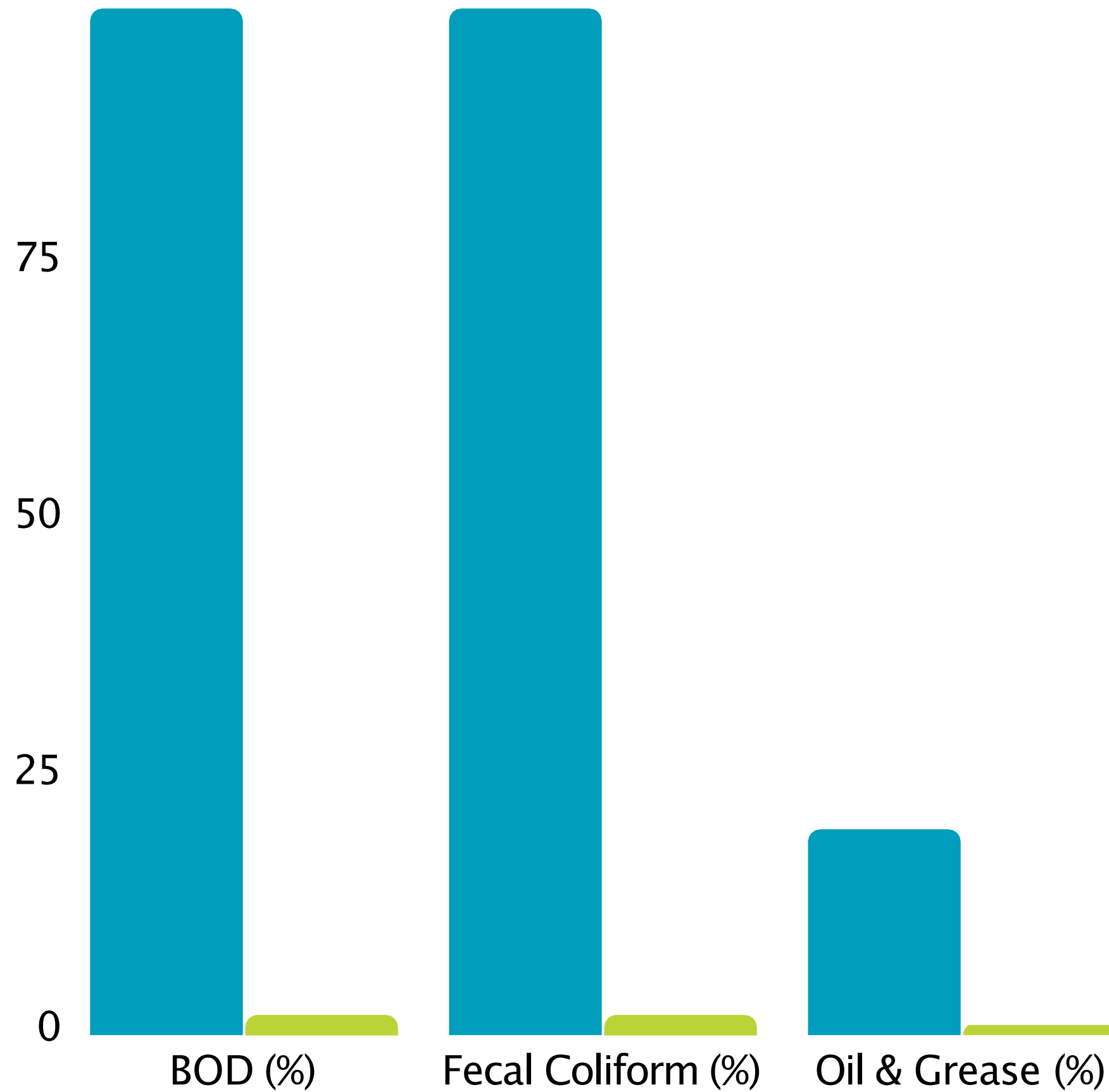


Odor reduction

Significant reduction in odor was noticed *within 7* days and odor was *completely eliminated* within 15 days of “BioReclaim **STP**” addition.

Reduction in BOD, FOG & Fecal Coliform

Raw Treated with Bioclean STP 100



98% reduction in BOD & Fecal coliform



95% reduction in FOG

Applicable Areas

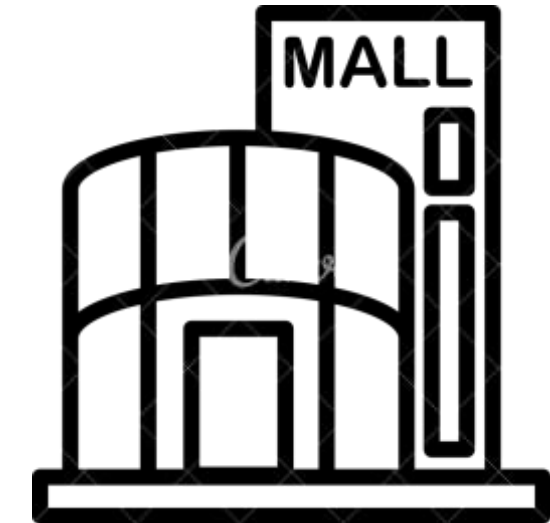
Hotels & Resorts



Apartment
Residences



Shopping Centres



Commercial Centres



Factories

