

# Wastewater treatment Reduce of excess sludge

- KIDS system  
(Carrier-added Organic Wastewater Treatment Method)

## 【Feature】

- Sludge incidence is Low !!
- Free Layout !!
- Easy improvement to existing system !!
- Easy System Maintenance !!
- Carrier is a Recycled Product !!

KIDS carrier

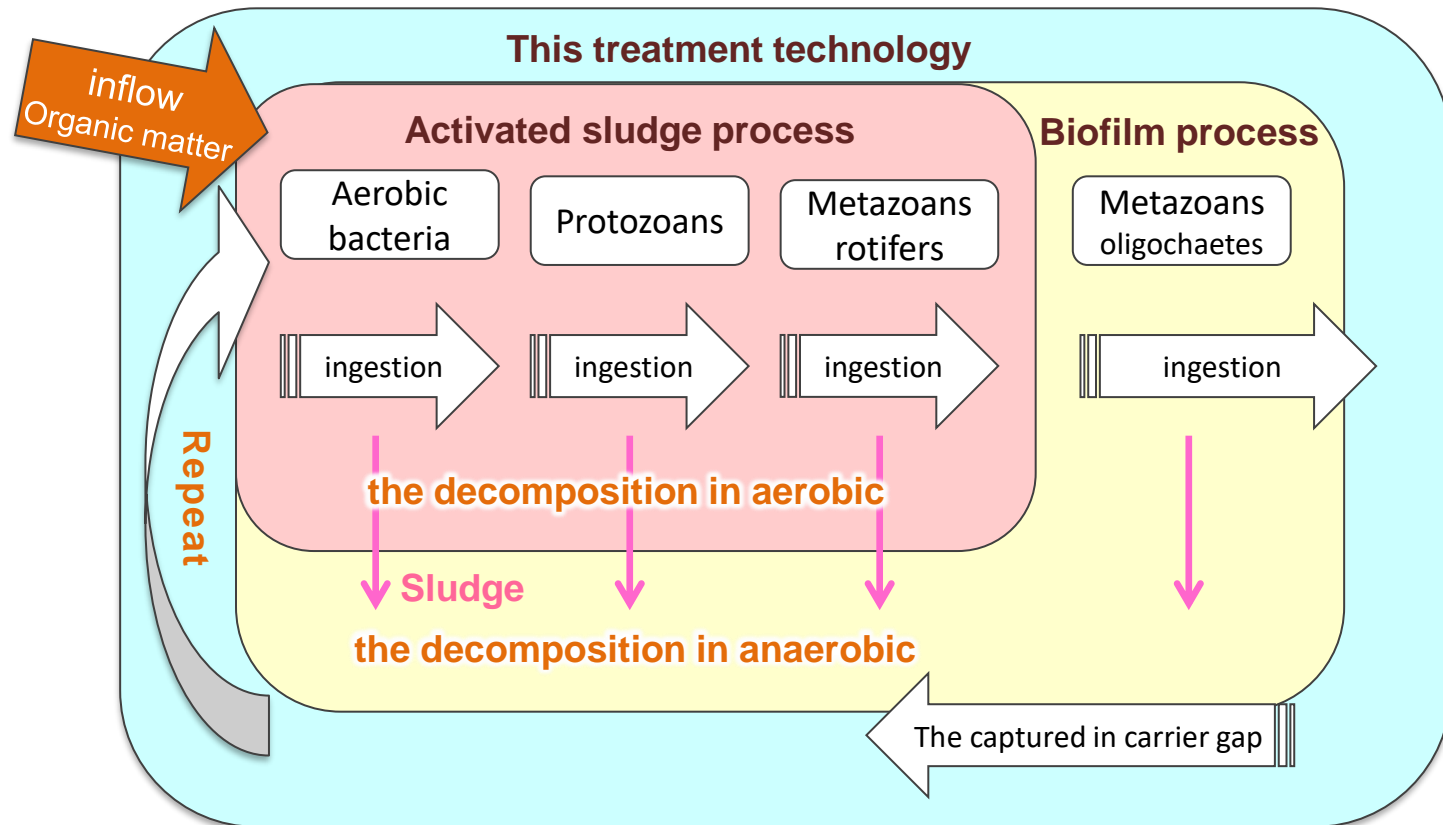


System cases



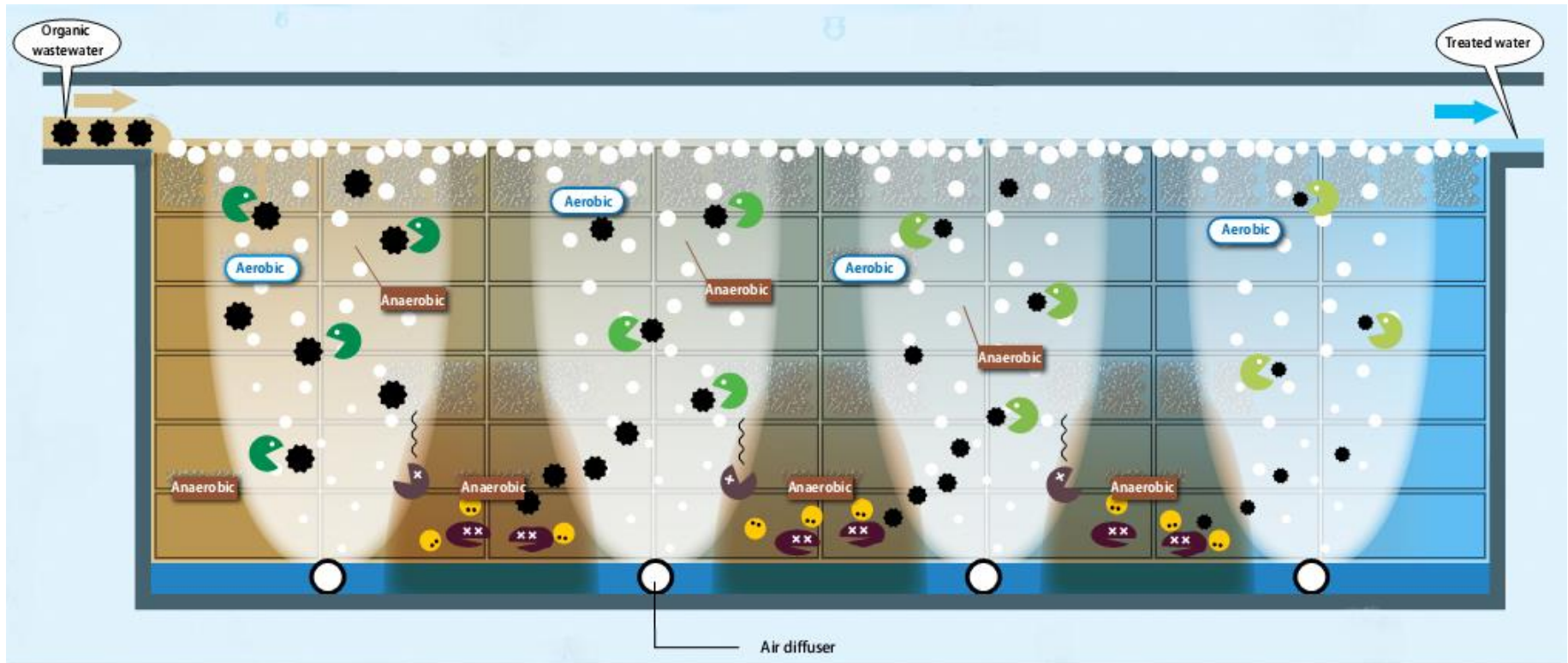
# Wastewater treatment Reduce of excess sludge

- KIDS system The principle of treatment technology



# Wastewater treatment Reduce of excess sludge

- KIDS system The image in treatment tank



Reduction of excess sludge is the repetition of the decomposition in aerobic and anaerobic, as well as food-chain.

# Wastewater treatment Reduce of excess sludge

- **KIDS system**

Generating amount of Excess sludge

Compared to the active sludge process

KIDS system is less than 50%



Reduce cost for sludge disposal !!

**And, it can cut the maintenance cost !!**