



# **Darta Industrial Water Treatment & Waste Water Treatment**

# WASTE WATER TREATMENT



Wastewater treatment, also called sewage treatment, the removal of impurities from wastewater, or sewage, before they reach aquifers or natural bodies of water such as rivers, lakes, estuaries, and oceans.

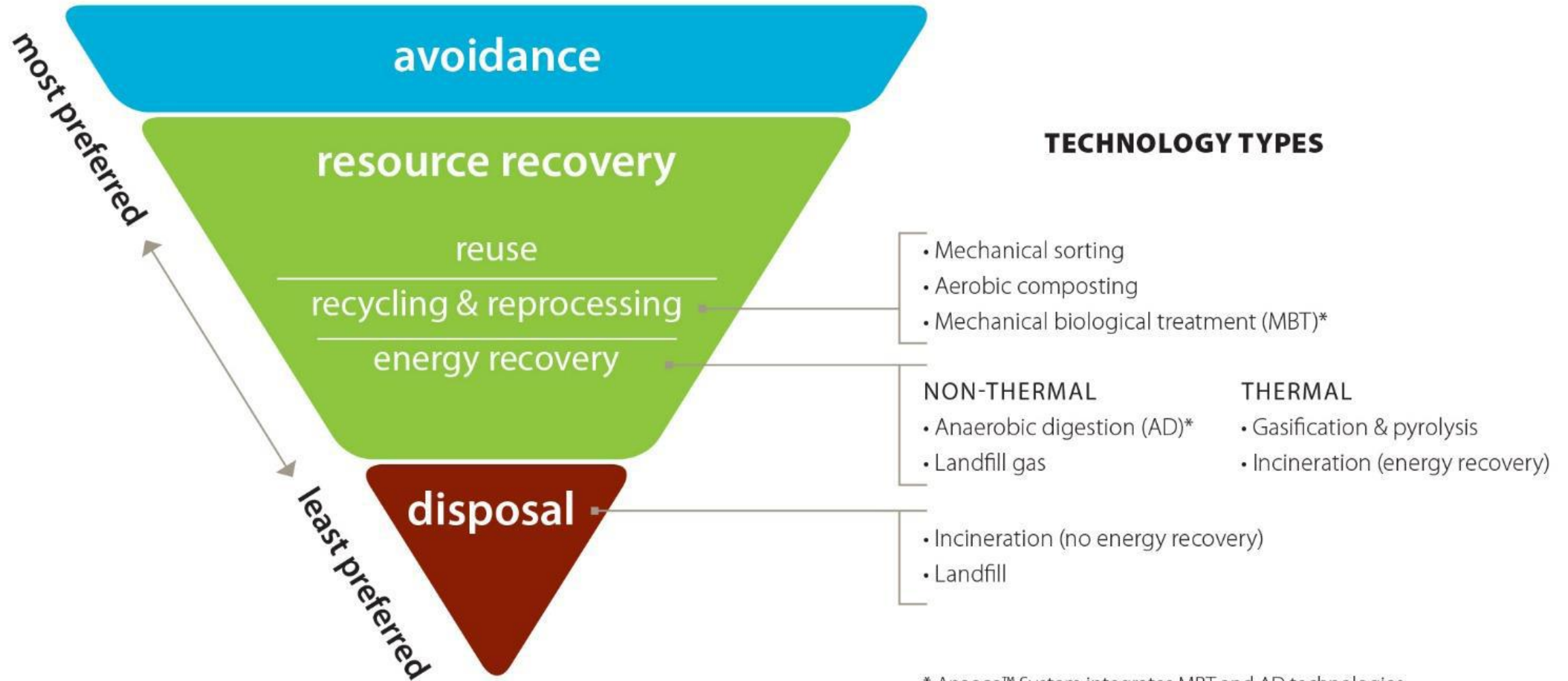
## Problem - Water Pollution

1. Nutrients Pollution
2. Surface water pollution
3. Oxygen Depleting
4. Ground water pollution
5. Microbiological
6. Suspended Matter
7. Chemical Water Pollution
8. Oil Spillage

## Regulation

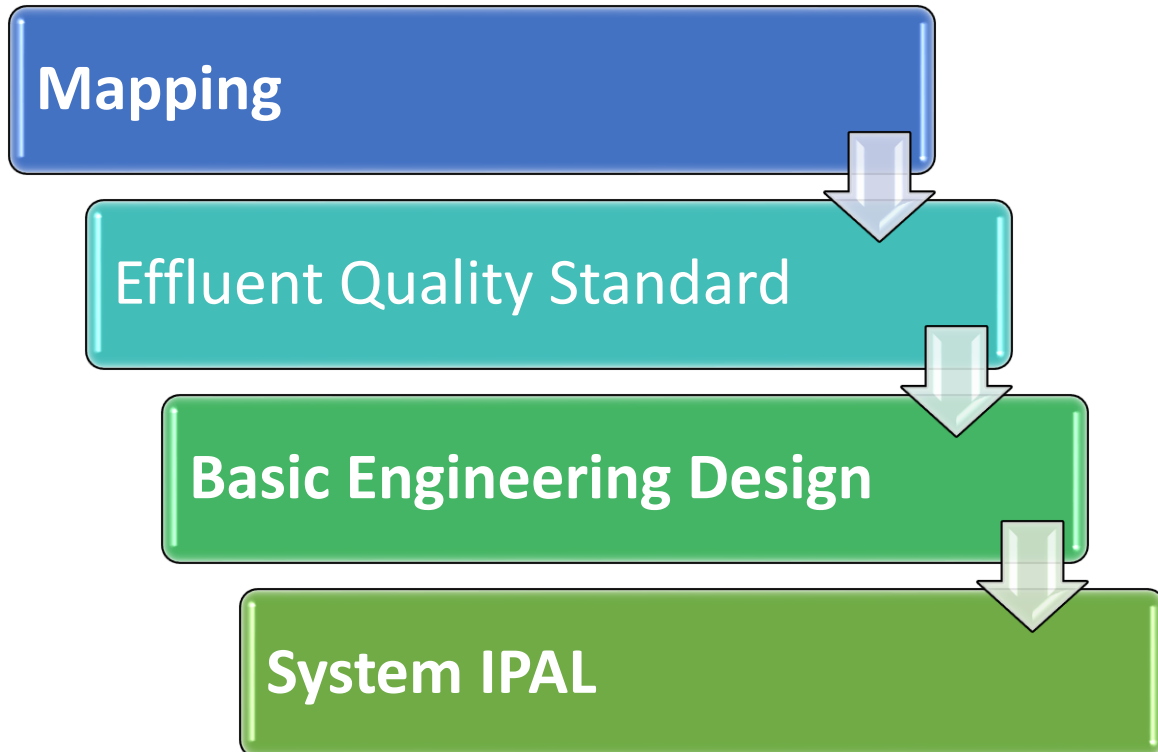
1. Peraturan Menteri Lingkungan Hidup Nomor: 5 th 2014 Tentang **BAKU MUTU LIMBAH CAIR KEGIATAN INDUSTRI**
2. Peraturan Menteri Lingkungan Hidup Nomor: 68 th 2016 Tentang **BAKU MUTU LIMBAH CAIR KEGIATAN DOMESTIK**





\* Anaeco™ System integrates MBT and AD technologies

## Operational Basic Principles Installation Of Waste Water Treatment



## Scope of Work Includes :

- Problem identification through testing, analyses, and pilot trials
- Process design which caters to the client's specific needs
- Detailed engineering design
- Project management
- Supply of materials and equipments
- Construction of civil works
- Installation
- Start - up and commissioning
- Training operator and factory staff
- Project financing, BOT, and BOO