WWE ltd (WE) has the mission to solve any client’s environmental problem with best process solution available on the market, most reliable and economical both on the CAPEX and OPEX.

WE want to optimize the client’s benefits : energy, water recycle, products recovery and emission minimization.

WE verify any proposed process with its internal labs and pilot tests.

WE provide:

* Feasibility studies
* Pilot ttest
* Process design and guarantees (over 240 plants successfully executed and running)
* Basic and detailed engineering
* Key equipment support
* Construction and start-up supervision
* Operation and supervision expertise (more than 20 years of internal expertise of various biological and chemical reactions)

Why to choose us ?

* Cost reduction: WE first identifies the inefficient processes and remove them.
* Only when the emission reduction is not any more possible or economically feasible, WE propose the best treatment to the client.
* WE provide best solutions on a variety of biological and chemical processes
* WE provide highly qualified and indipended concultancy

Proposed technologies:

1. Biological processes:
   1. Oxidation, nitrification, denitrification, P-removal
   2. N-recovery and slow release fertilizers production
   3. Anaerobic processes
   4. Metal recovery
2. High value products recovery
3. Chemico/Phisical processes:
   1. Flottation
   2. Filtration and membrane filtration
   3. Chemical oxidations / reductions (e.g. Fenton, colour removal, CN, Cr6+ removal ….)
   4. Disinfection
4. Water recovery and recycle