

When you manage wisely  
Water, Energy, Air & Waste,  
You manage *Environment!*



Water and  
Wastewater  
treatment



Water  
treatment  
chemicals



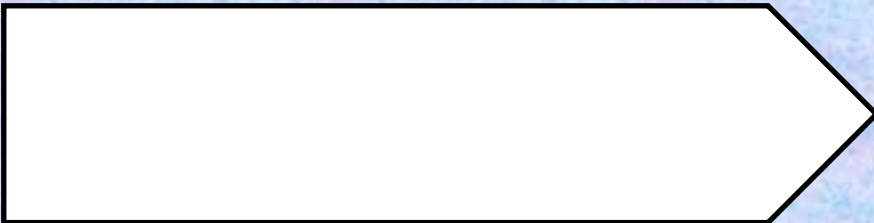
Air Quality  
Management



Energy  
Management



Environmental  
Solutions





**Waterlogic Engineering was established as a multi-disciplinary business in environmental management and allied technologies. It is consultant in area of Environmental Impact Assessment and Audit (EIA/EA) studies, Health and Safety Audits, Public/ Occupational Health and Safety training and Carbon Trading.**

**New division of Renewable Energy undertakes Energy Audits, Energy Efficiency Improvements and Green House Gas Inventory.**



**Waterlogic Engineering designs and manufactures water treatment & water recycling plants and equipment for the industrial market as well as domestic sector. Standard and custom systems from Waterlogic Engineering address concerns for water treatment, water recycling, rainwater harvesting, spill control, storm water management and sludge dewatering. It is also engaged in manufacture of Water Treatment Chemicals for Boilers, Cooling Towers and Chillers and supply of Industrial Chemicals.**



# *Waterlogic Engineering for anything in Water for any kind of Water!*

Plant & equipment designed and fabricated locally by experienced

## For Industrial and Domestic Water Treatment

- Water Softening Plants
- Demineralization (D.M) Plants
- Reverse Osmosis (R.O.) Plants
- Defluoridization Plant
- Filtration Plants
- Bio-reactors
- Media like Activated Carbon, Sand, Ion Exchange Resins and Bio-filter media.

## For Raw Water Treatment

Plant & Equipment for treatment of water from various sources like River, Lake, Borehole and Rain water & Water Company Supply. These plants deliver drinking water quality as well as process water quality.

Plant Sizes available – 500 to 200,000 liters/day or as per client's need.

## Waste water Treatment

- ⊖ Effluent Treatment Plants – Various Technological installations.
- ⊖ Membrane Bioreactors – MBR plants
- ⊖ Sewage Treatment Plants – various sizes, Domestic as well as Commercial Installations.
- ⊖ Wastewater Treatment Chemicals offered by Waterlogic Engineering include pH regulators, Oxidation Agents, polymer flocculants, Coagulants, Biocides, Disinfectants, Special Filter Media and Bioreactor Media.

## Environmental Solutions

- *Environment Impact Assessment (EIA) and Environmental Audits (EA) both initial and annual audits.*
- *Occupational Health and Safety Audits*
- *Carbon Trading and Greenhouse gas inventories projects*
- *Carbon footprint assessment projects*
- *Energy Management Solutions (Electrical and Thermal)*
- *Noise mapping and Sound proofing*
- *Air Emission control*
- *Health and safety audits*



## Water treatment Chemicals

Waterlogic Engineering manufactures and supply chemicals for boiler, chillers and cooling towers to prevent scales and corrosion. This protects the equipment while increasing their operating life as well as making them more energy efficient and productive. These products include Anti-scalant, Corrosion Inhibitor, and pH regulator, Flocculants, Coagulants, Dispersant and Biocide.

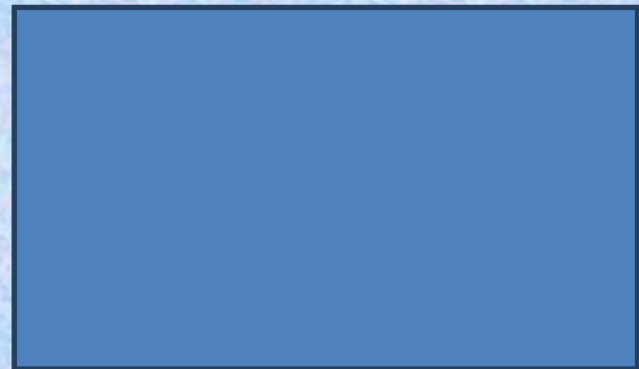
On fireside management, the company provides Fuel additive and Slag and Soot Preventer. Waterlogic Engineering formulates R.O plant treatment chemicals like Anti-scalant, Membrane Cleaners and Biocides for management of R.O. Plants and other Filtration units. Waterlogic Engineering provides maintenance services for boilers, chillers, cooling towers and R.O.Plants which include descaling, refurbishing and service parts and supply of engineering components.



## Air Quality Management

Waterlogic Engineering installs technologies like

- Flue Gas filtration for Boilers and Furnaces.
- Dust Filtration units.
- Ducting for air flow



## After Sales Service

We continue caring for our customers both for training and technical support so that their equipment remains efficient and operational. Our own laboratory facilities allow us to diagnose all kind s of problems and develop appropriate solutions for the customers.

# Waterlogic Engineering Ltd.

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