



“We make every drop of water ultrapure”

## CLEAR WATER COMPANY

Unit No. 05, Building No. 60, Indian Compound,  
Mankoli Naka, On Nasik Highway, Bhivandi, 421302  
Thane  
Tel: +91 22 27793441/42  
Email: [clearwatercompany@rediffmail.com](mailto:clearwatercompany@rediffmail.com)

We take great pleasure to introduce you **Clear Water Company (CWC)**. **CWC** has been formed by like-minded water & Wastewater treatment professionals with a vision **‘To provide world class, innovative and cost-effective solutions to its clients.’**

**CWC** is the leading **Water and Waste Water Treatment** Company in India, specializing in wastewater treatment technologies such as modified activated sludge process (mASP), Sequencing Batch Reactor (SBR), advance attached biological process (AABP), Membrane Bio-reactor (MBR) anaerobic biological treatment And water treatment technologies such as Reverse Osmosis (RO), Nano Filtration (NF), Ultrafiltration (UF), Electro-deionization (EDI), Ion-Exchange.

**CWC** provides **“One Stop Water & Wastewater Solutions”**, covering entire cycle of the water treatment solutions from concept to commissioning. Our competencies include a wide range of **integrated services** as such process design, engineering, fabrication, testing, installation, commissioning, training to operators, after sales service and maintenance.

Our expertise include **high purity water system & wastewater treatment, recycle and reuse solutions** for the industries such as pharmaceutical, textiles, chemical, semiconductors, power plant, food & beverages.

We process **sea water** to meet WHO drinking water standard for the ship, cruises and the industries, by desalination using Reverse Osmosis (RO) technology including complete conventional or advance pretreatment system.

We process **Sewage and effluent** water to meet Pollution control board requirements for discharge and can be designed for **reuse** applications using advance **recycling technologies**.

We offer both **standard products** and **custom designed** systems for specialized requirements and needs. **CWC** products and optimization services provide huge opportunities to lower energy costs.

With innovative systems in almost every area of water handling, control, treatment and distribution/Generation, **CWC** is deeply involved in the cycle of water.

**After sales assistance:** technical assistance can be executed both at your site and on-line through **CWC** is remote diagnostic system. All equipment is backed up with a supply of spare parts regardless of the date of construction, including spot maintenance services.

**On-Site Programs:** **CWC** offers specially designed long-term agreements for maintenance at your site.

**Validation:** IQ, OQ and Instrument Calibration protocols are routinely supplied to pharmaceutical clients. **CWC** can also provide onsite calibration services.



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#### ❖ Infrastructure

The company has infrastructure fully furnished own office of 3000 Sq. Ft. with the following hardware facilities:

- ✚ Desktop Computers with 4GB Ram, 550 GB Hard-disk, Processor i5 Dual core = 30 Nos.
- ✚ Notebooks with 3 GB Ram, 500 GB Hard-disk, Processor P4 Core 2 Duo = 7 Nos.
- ✚ A4 Size Printers = 2 Nos.
- ✚ A1 Size Plotter = 1 No.
- ✚ Ammonia Printer = 1 No.
- ✚ Fax M/c = 1No.
- ✚ Server with 4 GB Ram, 500 GB Hard-Disk, Processor P4 Core 2 Duo = 3 Nos.
- ✚ Fully Furnished air conditioned Training Conference



The company has infrastructure fully Equipped own **SS Fabrication, Assembly & Testing shop of 3000 Sq. Ft. Ground Floor & Additional 3000 Sqft of First Floor as store & administrative** with the following hardware facilities:

- ✚ Desktop Computers with 4GB Ram, 550 GB Hard-disk, Processor i5 Dual core = 2 Nos.
- ✚ A4 Size Printers = 2 Nos.
- ✚ Orbital Welding Machine Set – 2Nos
- ✚ TIG Welding Machine Set – 3 Nos.
- ✚ Buffing Tools – 3 Sets
- ✚ Pipe cutting Machine – 2 Nos.
- ✚ Hydro test Set @ 15 Kg/Sqcm– 1 Lot
- ✚ Roughness / Surface finish test machine – 1 No
- ✚ Lathe Machine – 1No
- ✚ Boroscopy – 1 set



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## ❖ Products & Services

CWC offers following Technologies, Products & Services

### # Design, Engineering, Supply, Erection & Commissioning of water treatment

- ✚ Conventional Water Treatment Plant with Clari-flocculator and filters
- ✚ Advance water Treatment Plants with Parallel Plate separator / Dissolved Air Flotation and advance under drain filters
- ✚ Drinking Water treatment by Pressure Filters such as Green Sand, Arsenic Removal, Iron Removal.
- ✚ Membrane processes such as Reverse Osmosis (RO), Nano filtration (NF), ultra filtration (UF), electro Dialysis Reversal (EDR), Electro-deionization for brackish and seawater applications.
- ✚ Demineralization of the desalinated water by Limestone dissolution or Lime slurry and carbon dioxide dosing.
- ✚ Industrial applications such as Pressure Filters like Sand, Activated Carbon, Multi grade, Multi Media, Softener, Demineralization by Ion Exchange, etc.

### # Design, Engineering, Supply, Erection & Commissioning of Ultra pure water systems

#### ✚ High Purity Water Generation System.

- Pretreatment.
- Ultra Filtration-Pre Treatment
- Hot Water Sanitizable High Purity Reverse osmosis system.
- Hot Water Sanitizable Electro Deionization System
- Hot Water Sanitizable Ultra Filtration-Post Treatment.

#### ✚ High Purity Water Storage & Distribution System.

- **Purified Water**
  - ◆ Purified Water Storage Tank (SS 316L Electro Polished as USP Norms)
  - ◆ High Intensity Ultra Violet System for Distribution.
  - ◆ Sanitary Heat Exchanger.
  - ◆ Distribution Piping with Sanitary Zero Dead Leg Valves for User Points as per USP norms.
    - SS 316/SS 316L as per ASME BPE
    - PP / PVDF Loop distribution Piping.
- **Water for Injection**
  - ◆ Water for Injection Storage Tank (SS 316L Electro Polished as USP Norms)
  - ◆ Distribution Piping with Sanitary Zero Dead Leg Valves with PTFE Diaphragm for User Points as per USP norms.
    - SS 316/SS 316L as per ASME BPE.
- **Pure Steam System.**
  - ◆ Pure Stem Distribution Piping with Sanitary Valves with PTFE Diaphragm.
    - 316/SS 316L as per ASME BPE.
- **Process Piping. (SS 304/SS 316/GI)**



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## **# Design, Engineering, Supply, Erection & Commissioning of wastewater treatment (Industrial & Sewage)**

- ✚ Package STP Recycle Plants on SBR Technology
- ✚ Modified activated sludge process (mASP),
- ✚ Sequencing Batch Reactor (SBR),
- ✚ Advance attached biological process (AABP),
- ✚ Membrane Bio-reactor (MBR)
- ✚ Anaerobic biological treatment
- ✚ Effluent Recycle Plants on MBR / UF / RO Technology
- ✚ Oxygen Generation & Ozone Generation Plant for Cracking of High COD
- ✚ Advance Oxidation Process (AOP)
- ✚ Soil Bio Technology (SBT)

## **# Design, Engineering, Supply, Erection & Commissioning of Utilities Systems**

- ✚ Hydro-Pneumatic Systems
- ✚ Fire Fighting Systems
- ✚ Utility and Process Piping
- ✚ Electrical, Instrumentation, Automation Control Systems & Panel Manufacturing
- ✚ Cooling Tower Treatment
- ✚ Compressed Air System



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### Company Details

(The information share with you in this form to be kept confidential)

Name	Clear Water Company			
<b>Sales &amp; Registered office Details</b>				
Sales Office	Unit No-5, Building No-60, Indian Compound, Gundivali, Near Mankoli Naka, On Mumbai Nasik Highway, Bhivandi. 421302 Dist. Thane.			
Factory & Registered Office	Unit No-5, Building No-60, Indian Compound, Gundivali, Near Mankoli Naka, On Mumbai Nasik Highway, Bhivandi. 421302 Dist. Thane.			
Contact Person	Mr. Chetan G.Shah (M) +91-9823440322 , 08425886520			
	Mr. Rahul R. Sonawane (M) +91-9594992313			
Telephone No.	+91 02522-662893/4			
E-mail	<a href="mailto:Clearwatercompany@rediffmail.com">Clearwatercompany@rediffmail.com</a> info@esolinc.com , cgs@esolinc.com			
<b>Ownership</b>				
Our organization:	Proprietary Firm	Partnership Firm	Private Limited	Public Limited
(Say Yes / No)	--	Yes	--	--
Our organization an MSMED (Micro / Small / Medium scale enterprise)	Small scale enterprise			
Income Tax PAN <sup>1</sup> :	AAHFC6288M			
CST No. and Date <sup>1</sup> :	27720867508C			
MVAT No and Date <sup>1</sup> :	27720867508V			
<sup>1</sup> (Not applicable for foreign Suppliers)				
Our Bankers:	State Bank of Travancore, Airoli Branch, Sector-19, Airoli 400708			
Our Account Number:	67314193465			
IFS Code :	SBTR0000751			