sarvo®

water solutions for a green planet

Mature technical solution for the treatment of wastewater from residential areas, village, hotels and commercial applications

SERVICE. QUALITY. INNOVATION

An ISO 9001:2008 Certified Compnay

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Care For Fresh Water. It is Vital For Life.

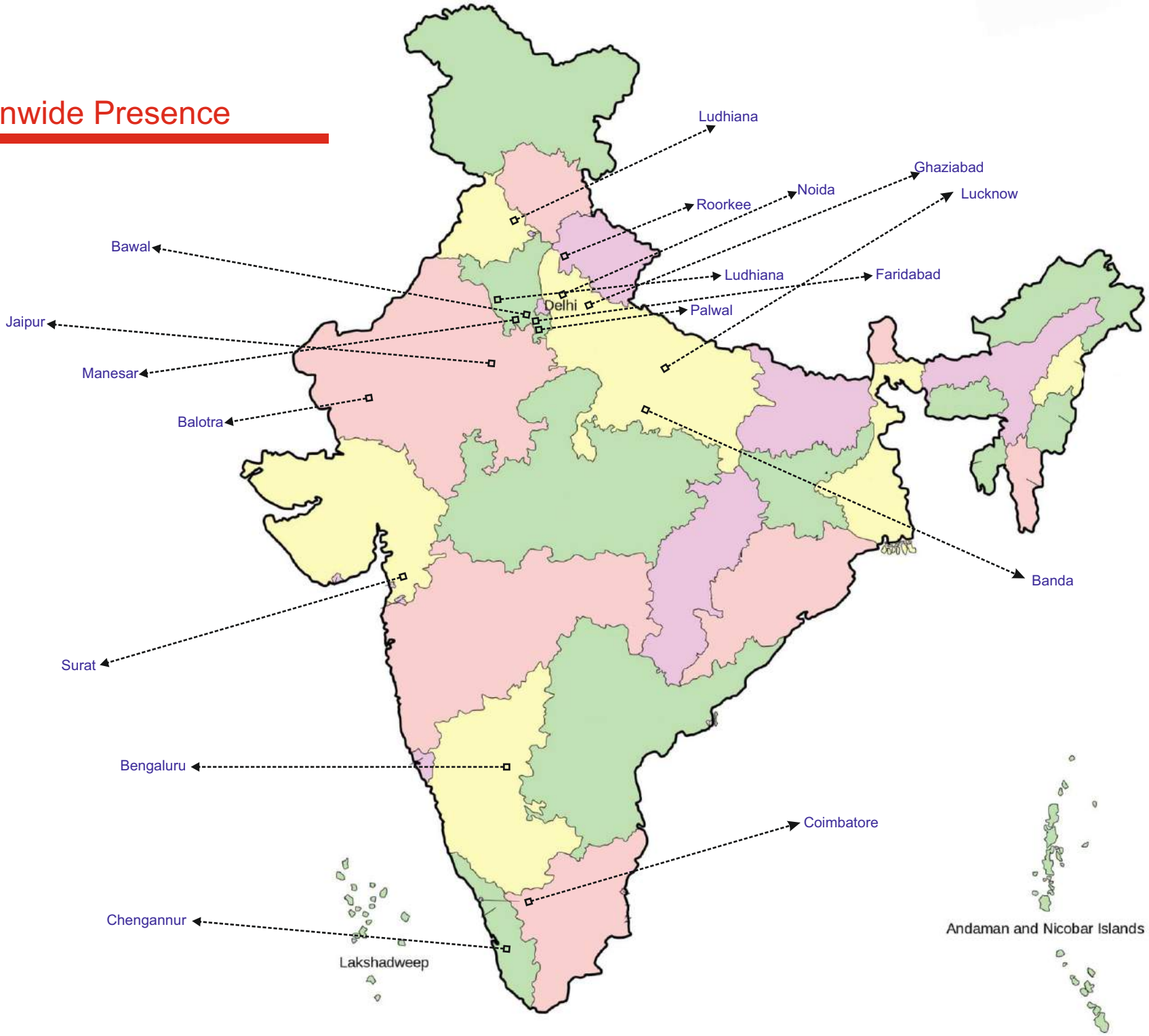
Since 1991, Sarvo Technologies is committed to help create a sustainable future for our water needs. Sarvo has developed and provides wide range water and wastewater treatment solutions.

Sarvo Technologies is part of the leading Indo Autotech group with turnover exceeding INR 800 crores. The group serves global majors across Automotive, industrial and textile verticals.

Our Products

- Water Treatment
- Waste Water Treatment
- Water Recycling
- Zero Liquid Discharge
- Components & Consumables
- Services & Training

Nationwide Presence

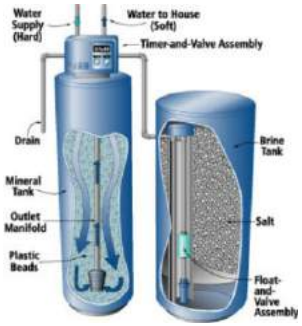


Product & Solutions

RO Plants

DM Water Plants

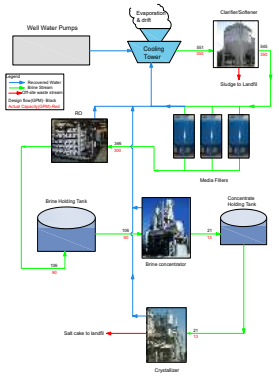
Softeners



UF Systems

STP/ETP

ZLD



RO Plants
- Large capacity
- Industrial
- Recycling
- Customized
- Standard
- Drinking Water

DM Water Plants
- Pharmaceutical
- Cosmetic
- Distilleries
- Pulp and Paper

Softeners
- Industrial
- Domestic
- Automatic

UF Systems
- Ultra filtration
- Pre filtration
- Recycling
- Customized Solution

Water and wastewater
- Wastewater & Effluent water treatment systems
- Water recycling
- Waste management

Zero Liquid Discharge
- Industrial
- RO Reject
- Evaporation

Testimonials

Saveer Bio tech

In 2013 we decided on SARVO - RO due to its low maintenance. Its design was low tech, had minimal chance of failure and required little maintenance. **We can thoroughly recommend SARVO.**

~ Radhika Mishra

Green Dot Health Foods Ltd.

We had our SARVO Effluent Treatment plant with UF & RO plant installed in 2015. We have been extremely happy with the SARVO system as it has functioned without fault, is very low maintenance and produces very good quality output that is clean and odorless. We selected the system based on our own research .We are very happy with the decision.

~ Atul

Unicotsyn Pvt. Ltd.

A completely odourless system ,Low electricity costs ,Warranties and guarantees are in place ,A quality and efficient system all round. Thank you and well done SARVO– keep up the good work.
We have no hesitation in recommending you to all of our clients.

~ Mukesh

Whirpool

The Installation of ETP at our factory is a good example of project management. Project completed with in time line and meet the final objective of reuse of water. Project team is very knowledgeable and competent

~ V.D. Verma

Hindustan Syringes & Medical Devices Ltd.

There's a lot I can tell you about SARVO. First off, RO plant is perfect. There's a project team who's in constant contact with you and constantly gives you updates. We have been very happy with our SARVO RO system and the service provided by SARVO. You should use these guys – you won't regret it.

~ Girish

Marvel Dyers & Processors pvt. Ltd.

We have been very happy with our SARVO UF system and the service provided by SARVO. There is no noise or smell from the system and it pretty much runs itself without us having to think about it other than once a year. Over this period of time I have found the running costs to be low and the system to be very efficient causing no problems. I would happily recommend this company to anyone requiring an environmental wastewater treatment system.

~ Waqar Alam

High Street Fashion Pvt. Ltd.

I am very proud to write a testimonial for the SARVO ETPsystem we have. I think SARVO does a fantastic job and the product and installation was top quality. Here is what I have written: The system is simple smart and green; The best part of this system though, is that after installation the servicing is annual not quarterly.
I would choose this system again if we build again...

~ Piyush

KTL Pvt Ltd

We would like to take this opportunity to express our satisfaction with this system. In all this time we have had no problems at all with the system. There has never been any odor emanating from the tanks and it only requires one service per year. The operating costs are very low and we consider them to be very reasonable. SARVO contacts us to arrange a time to carry out the annual service. We would have no hesitation in recommending SARVO to anyone needing such a system.

~Vikrant Sinha

Indo Autotech. Ltd (Unit-5)

We are more than happy to write our story on the SARVO system that your company supplied and installed for us in Nov. 2013. We are very happy with our choice of system and would recommend SARVO and their system, and for their diligent attitude for customer relations and service.I would have no hesitation in recommending a SARVO system to any prospective customer.

~Satish VS

San Automotive Industries Pvt. Ltd.

The SARVO RO system is a perfect product, as it is so low maintenance and trouble free I have the confidence that it will always do the job that it was designed for. We would highly recommend this system to anyone. The SARVO system has always provided me with piece of mind. So again, a thank-you from me and always looking forward to dealing with you next time.

~ Pooja

Indo Autotech Ltd Faridabad

We had Installed Sarvo RO & ETP with recycling in 2012. We had been really impressed with SARVO System and services. Our plant no longer smells! The SARVO team has been so helpful. We highly recommended SARVO to everyone. Thanks for your excellent installation and maintenance service and we look forward to many further years of trouble free service from the SARVO. We would, and have, recommended the product to any person looking for this type of Effluent Treatment Plant.

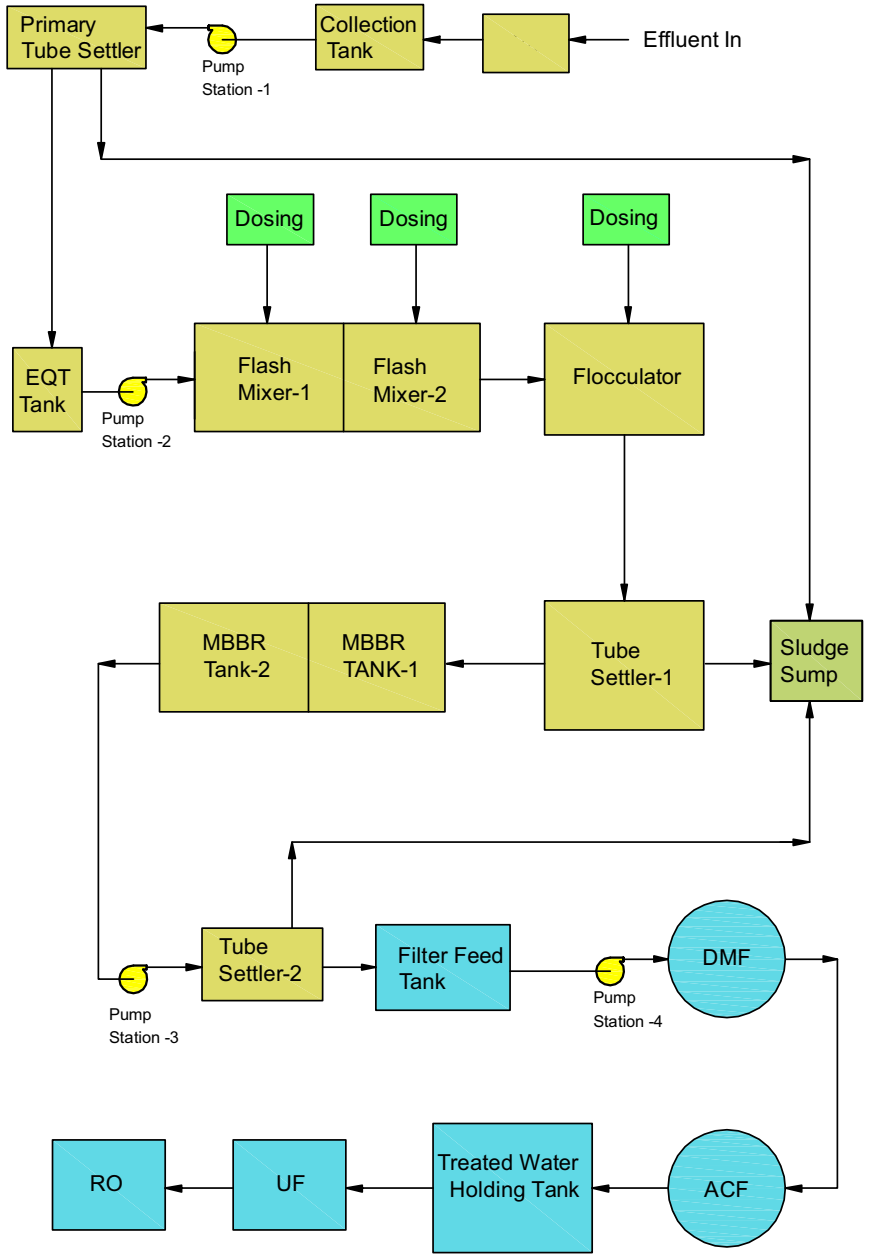
~ Mukesh Sharma

Unicotsyn Pvt. Ltd.

The Project At a Glance

Category	Textile Industry
Location	Rajasthan (Balotra)
Installed Plant	ETP (Effluent Treatment Plant), RO
Capacity	300 KLD
Commissioning	2014

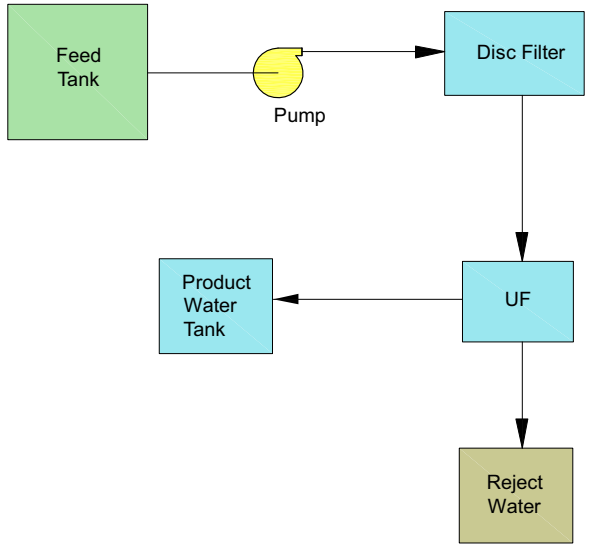
This plant is based on chemical & biological treatment for treatment of mercerising waste water than treated water is going to the UF followed by RO Plant. And the treated water is using for the process. Our units are resistant to corrosion and require minimal maintenance. These units are fabricated with best material and under strict supervision



Marvel Dyers & Processors

The Project At a Glance

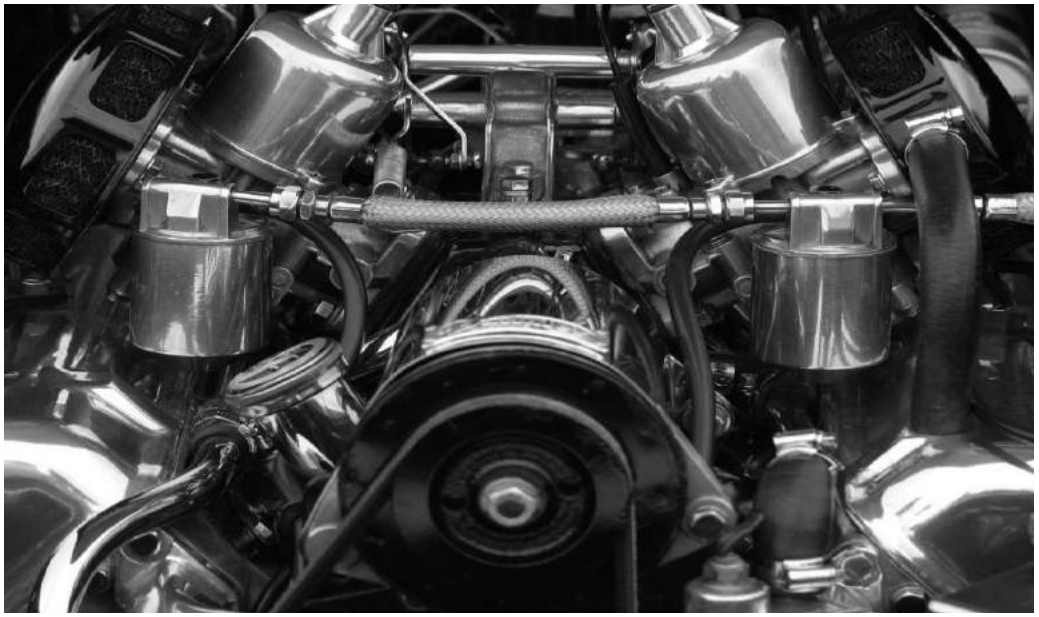
Category	Textile Industry
Location	Ludhiana
Installed Plant	UF(Ultrafiltration System)
Capacity	50 m^3
Commissioning	2015



UF plant is installed & commissioned by Sarvo for removing the suspended solids in ETP treated water. After this UF treated water is recycling.

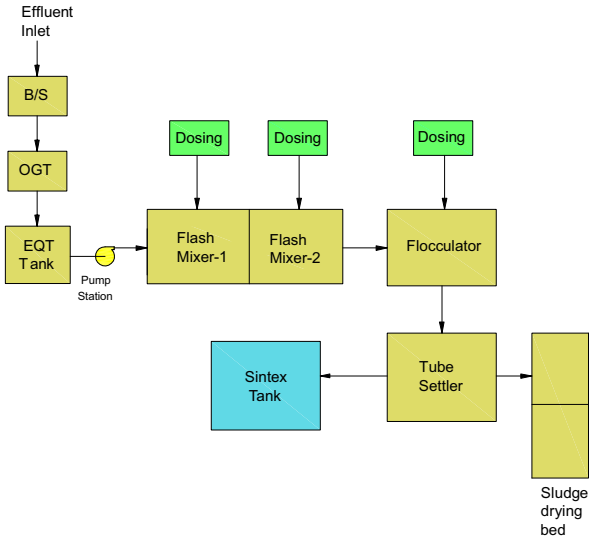
AUTOMOBILE

KTL Pvt Ltd



The Project At a Glance

Category	Automobile
Location	Lucknow
Installed Plant	ETP (Effluent Treatment Plant)
Capacity	5KLD
Commissioning	2013



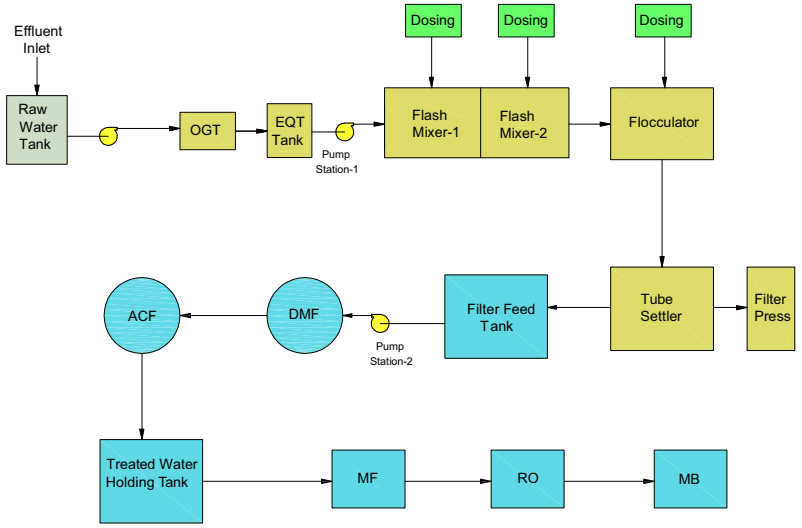
This ETP is consisting of chemical treatment is designed & commissioned by Sarvo. It includes the treatment process like areation, coagulatio, flocculation and sedimentation process for treating the effluent water.

AUTOMOBILE

Indo Autotech Ltd Bangalore

The Project At a Glance

Category	Automobile
Location	Bangalore
Installed Plant	ETP (Effluent Treatment Plant) with recycling
Capacity	40 KLD
Commissioning	2013



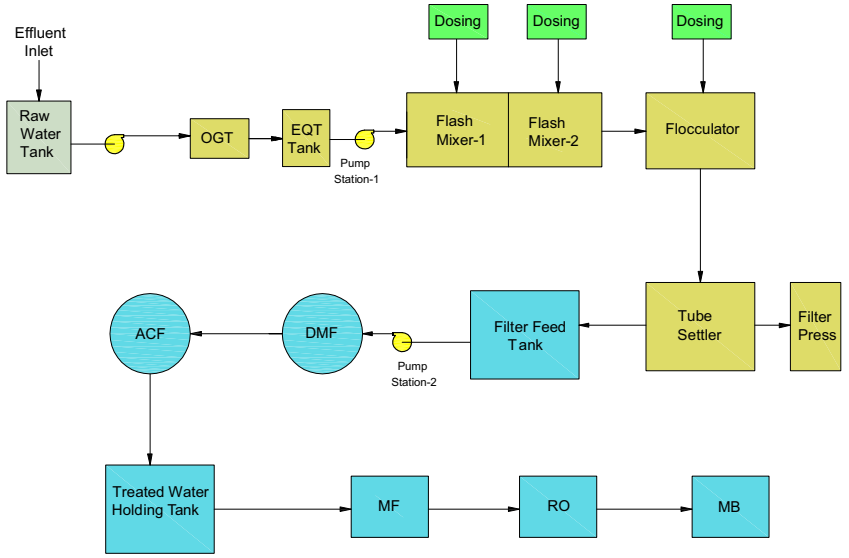
ETP plant with recycling is installed to treat with the efficient from paint shop. Recycled which is using for process.

AUTOMOBILE

Indo Autotech Ltd Faridabad

The Project At a Glance

Category	Automobile
Location	Faridabad
Installed Plant	ETP (Effluent Treatment Plant) with recycling
Capacity	40 KLD
Commissioning	2013



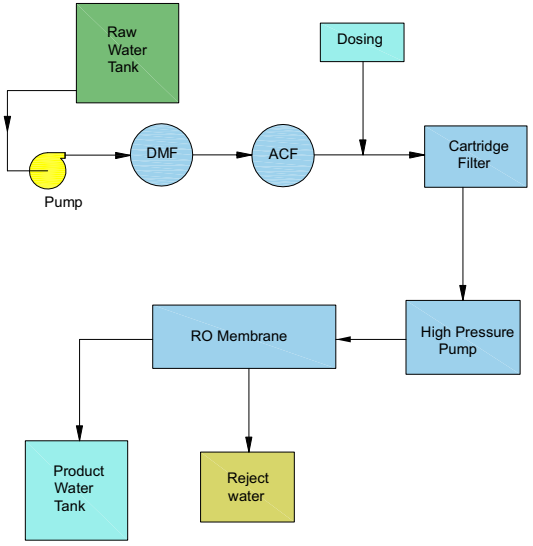
This ETP plant with recycling is designed and commissioned by Sarvo for treatment of phosphating waste water. It consist of high load of suspended and COD and this effluent water is treated by chemical treatment. After tretment by ETP it will further treated by UF, RO and MB plants. Than use this treated water in process water.

AUTOMOBILE

Indo Autotech Ltd Manesar

The Project At a Glance

Category	Automobile
Location	Manesar
Installed Plant	RO with mix bed
Capacity	2000 LPH
Commissioning	2013



This RO plant is designed for treatment of raw water. This treated water is used for drinking. This RO water is further treated by MB plant for controlling the conductivity. MB plant consist cation & anion based resins.

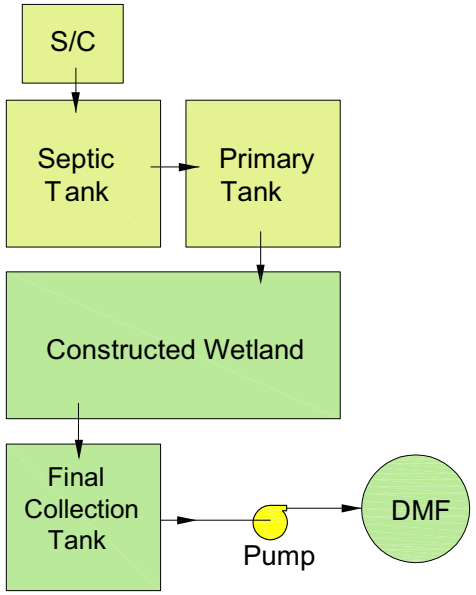
AUTOMOBILE

Jayem Auto Industries Pvt.

The Project At a Glance

Category	Automobile
Location	Prithla
Installed Plant	RO, STP(Sewage Treatment Plant)
Capacity	400 KLD
Commissioning	2014

We installed CWT system to treat Sewage. CWT system is very simple to operate. CWT system functions consistently even during fluctuating flows. The system looks and appears as a part of landscaping in the campus.

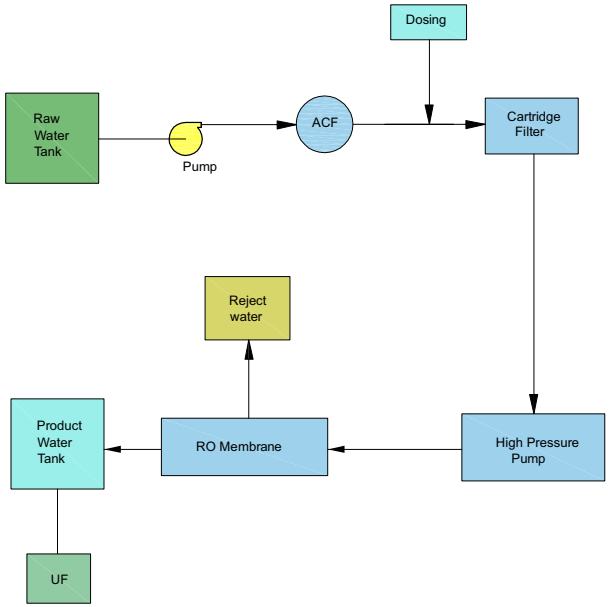


Avon Coating Pvt Ltd

The Project At a Glance

Category	Automobile
Location	Faridabad
Installed Plant	RO, DM water plant
Capacity	2000LPH
Commissioning	2014

This plant is is designed for removing the dissolved solids in raw water. After treatment by RO plant this treated water is further treated by MB plant. MB permits flexibility in the selection of cation and anion units to cater to different types of water. Treated water of conductivity less than 1 microsiemence/cm with ph of 6.5 to 7.5 is achieved at Mix Bed Plant outlet.

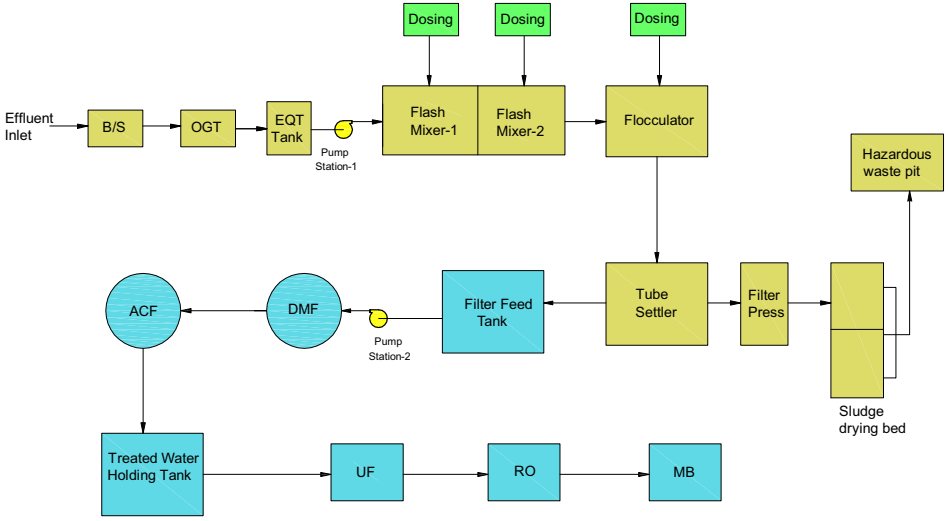


PAINT SHOP

Lakshmi Precesion Tools Ltd

The Project At a Glance

Category	Paint Shop
Location	Coimbature
Installed Plant	ETP+UF+RO+DM
Capacity	2 m^3
Commissioning	2015



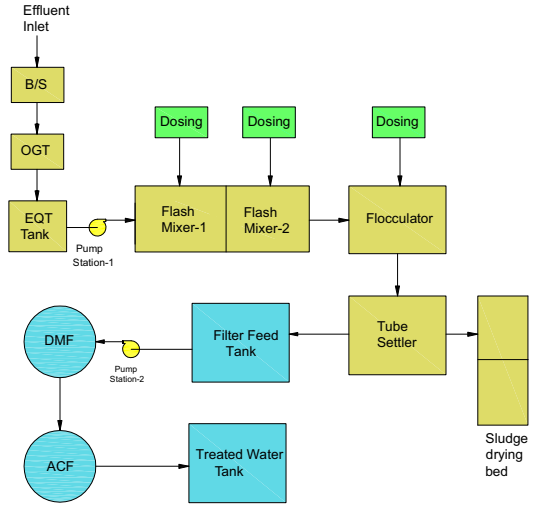
ETP plant is designed and commissioned by Sarvo for treatment of paint shop waste water. It removes all impurities as well clour by chemical treatment process. All heavy metals collect through sludge drying process. After treatment by ETP we use this treated water in process followed by UF, RO and MB.

PAINT SHOP

Rinac Industry

The Project At a Glance

Category	Paint Shop
Location	Kerala
Installed Plant	ETP (Effluent Treatment Plant)
Capacity	5 KLD
Commissioning	2015



Industrial wastewater is created during an industrial processes which is often contaminated with chemical compounds related to the specific industrial process. Each industrial wastewater effluent is unique and requires an individual solution to meet the treatment standard for water discharge,

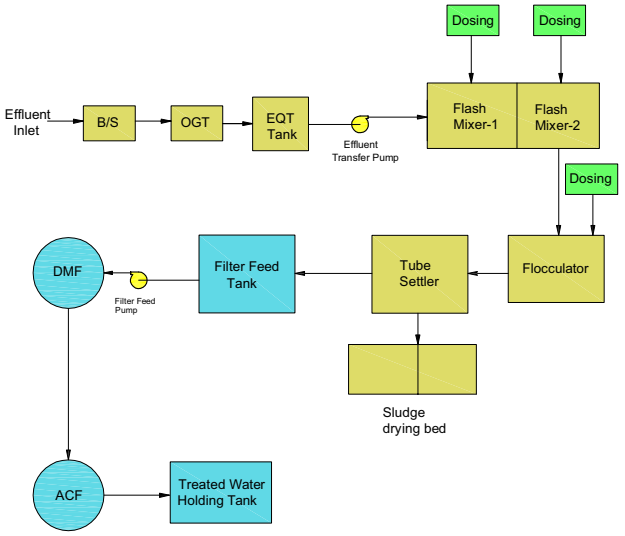
PAINT SHOP

Power Control Equipment

The Project At a Glance

Category	Paint Shop
Location	Bangalore
Installed Plant	ETP(Effluent Treatment Plant)
Capacity	10KLD
Commissioning	2013

POWER CONTROL EQUIPMENTS



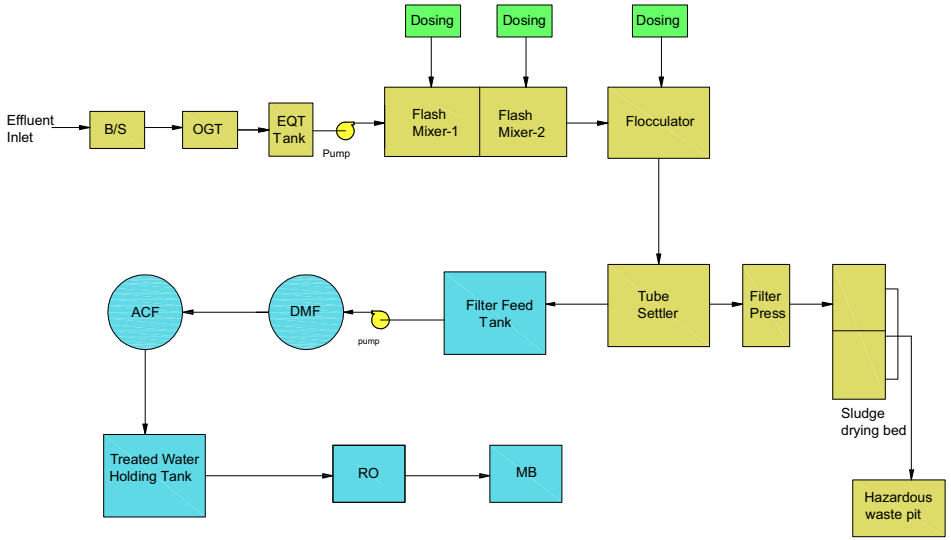
This ETP plant is based on ceramic waste water. This ETP is consisting of physico-chemical treatment unit was designed and commissioned by Sarvo for very high suspended load. Our Effluent treatment Plants provide effective solutions to effluent odour control, BOD reduction, aeration, clarification, phosphorous and nitrogen removal and more.

PAINT SHOP

Kalco Alu System Pvt Ltd

The Project At a Glance

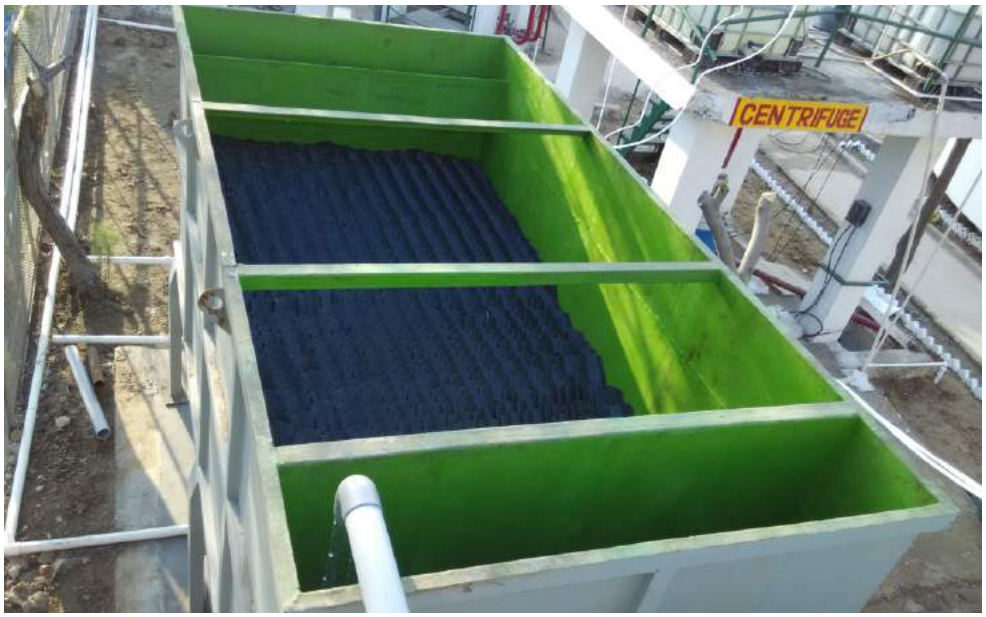
Category	Paint Shop
Location	Ghaziabad
Installed Plant	RO WITH MIX BED,ETP
Capacity	10 KLD + 1000LPH
Commissioning	2014



This effluent treatment plant is based for removing the heavy metals in effluent water. In treated we removes all imurities as well as COD & BOD load. We recycle this treated water followed by RO & Mix Bed plant

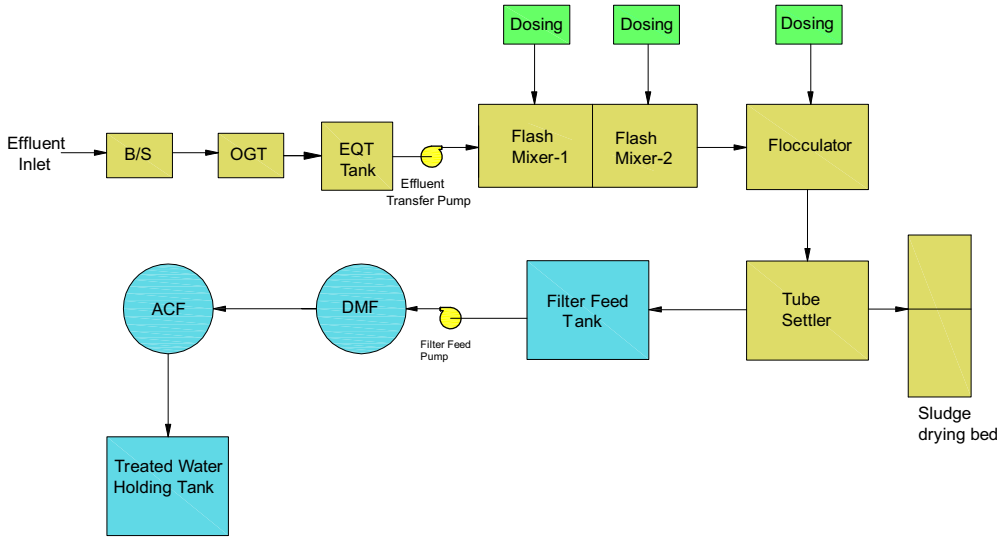
PAINT SHOP

Whirpool of India Ltd.



The Project At a Glance

Category	Paint Shop
Location	Faridabad
Installed Plant	ETP (Effluent Treatment Plant)
Capacity	8 m^3
Commissioning	2015



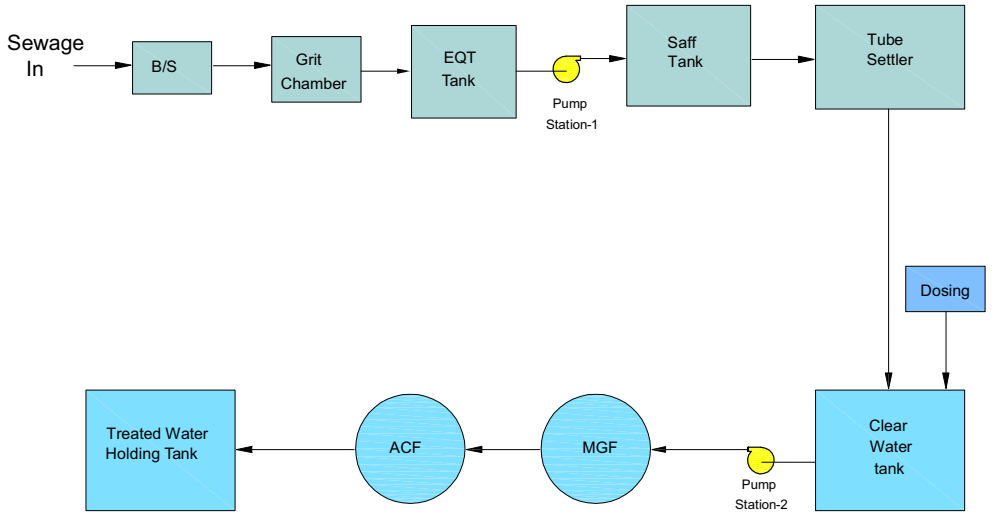
This ETP is consisting of chemical treatment is designed & commissioned by Sarvo. It includes the treatment process like areation, coagulatio, flocculation and sedimentation process for treating the effluent water.

Somany Tiles

The Project At a Glance

Category	Industry
Location	Bahadurgarh
Installed Plant	STP (Seage Treatment Plant)
Capacity	300 KLD
Commissioning	2014

Sarvo installed the Sewage Treatment Plant to treat the waste water generated form the factory. This is biological based plant. Treated water is using for the gardening purpose.

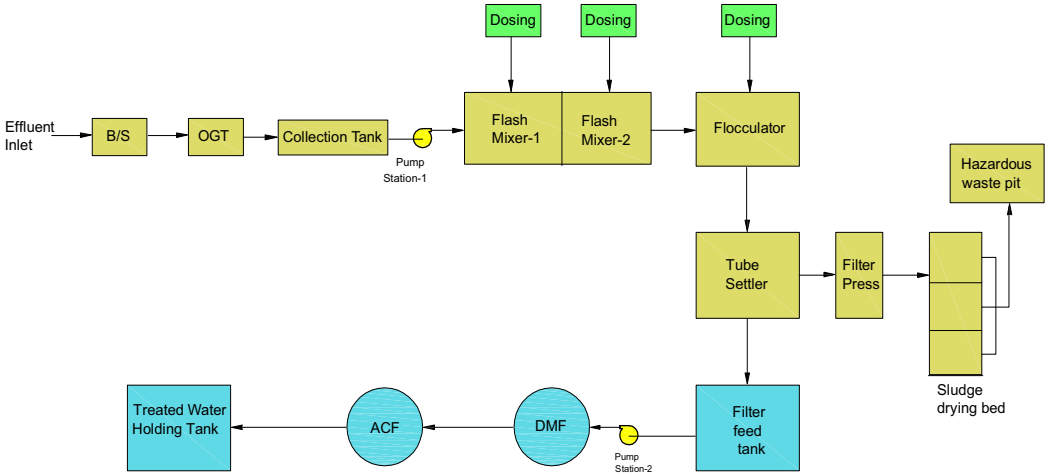


Shri Chari Wires

The Project At a Glance

Category	Industry
Location	Faridabad
Installed Plant	ETP (Effluent treatment Plant)
Capacity	100 KLD
Commissioning	2013

SCW SHRI CHARI WIRES



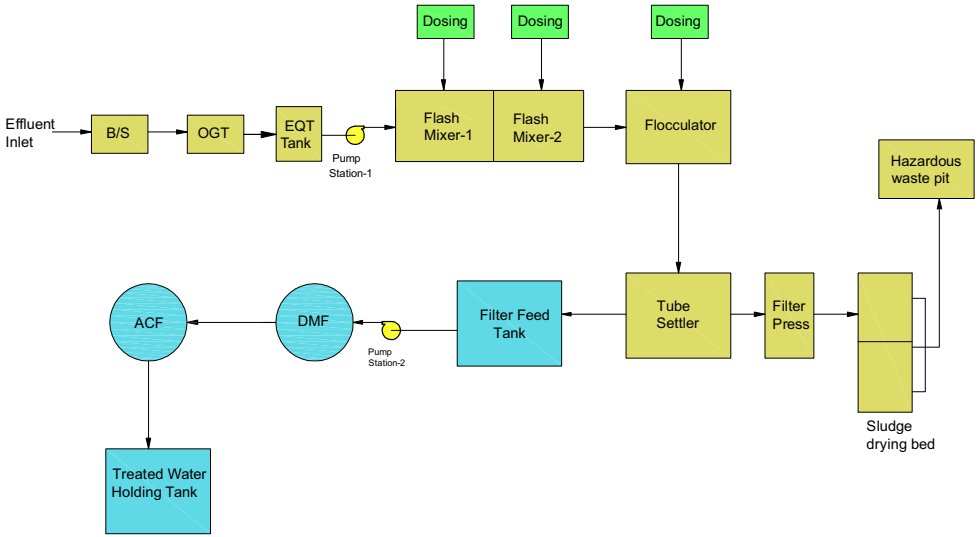
This Effluent treatment plant is designed for treatment of heavy metals which is generate in electroplating plants. ETP covers the mechanisms and processes used to treat wastewater that is produced as a by-product of industrial activities. After treatment, the treated industrial wastewater is reused.

Meenakshi Strips Ltd.

The Project At a Glance

Category	Industry
Location	Bhiwadi
Installed Plant	ETP (Effluent treatment Plant)
Capacity	40 KLD
Commissioning	2014

Meenakshi Strips Pvt Ltd.



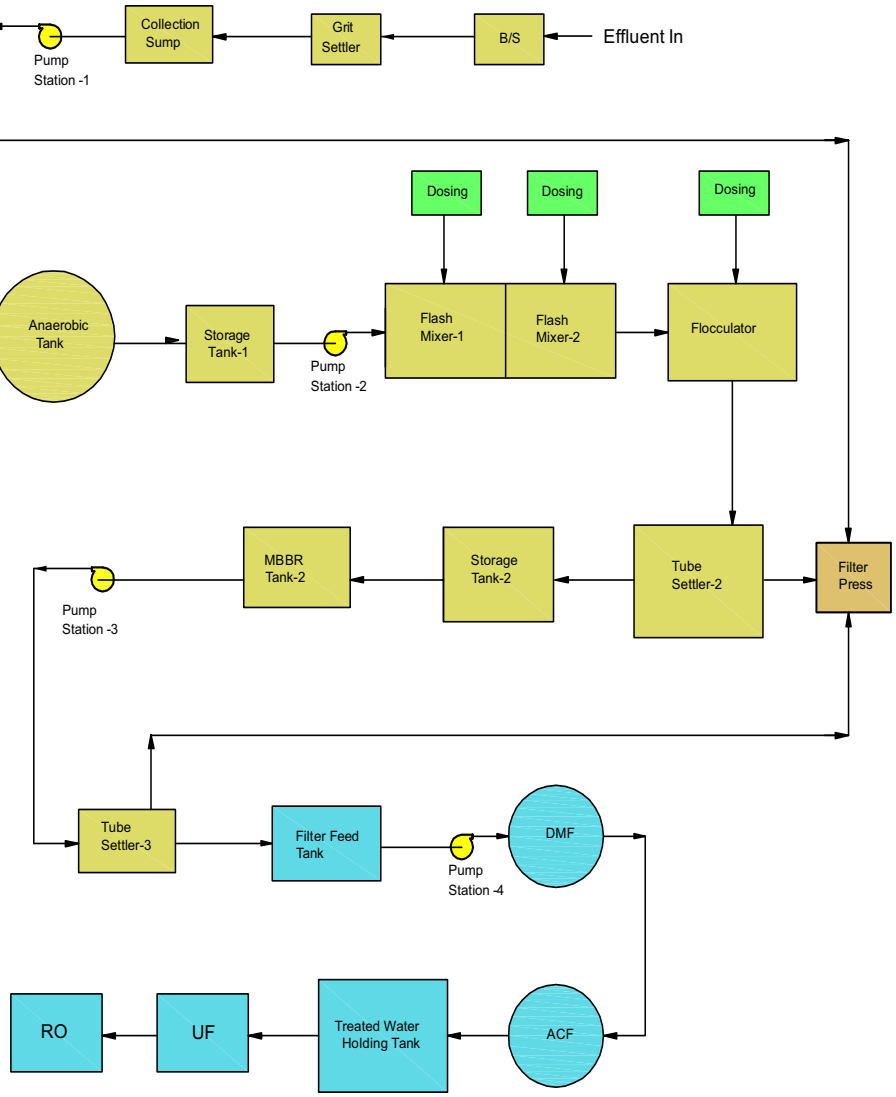
Effluent water is coming form the sheet cutting. Effluent is treating with the reaction of Lime Alum and poly-electrolyte. Than water passes through the MGF/ACF .Treated water is using for the washing of sheets.

Green Dot Health Foods

The Project At a Glance

Category	Food & Beverages
Location	Roorkee
Installed Plant	ETP (Effluent treatment Plant), RO (Reverse Osmosis Plant), Ultrafiltration System
Capacity	7.5 m^3 + 4 m^3
Commissioning	2015

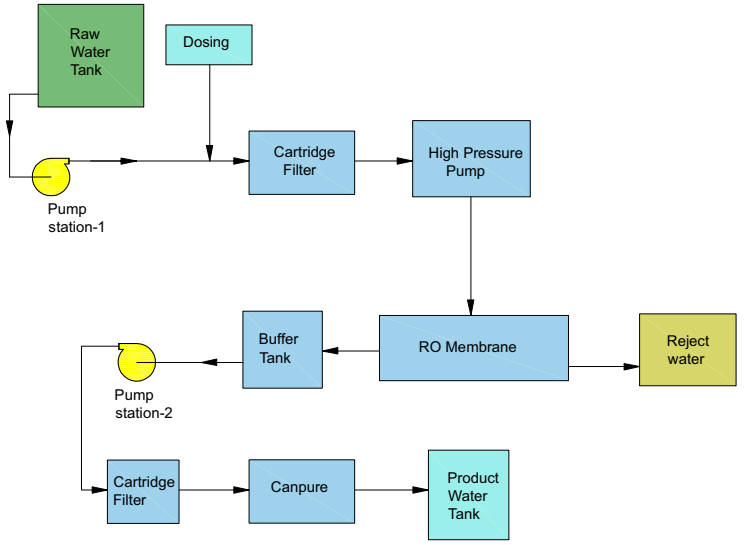
This effluent treatment plant put up is having physic-chemical treatment followed with UASB reactor, integrated aeration tank and clarifier. The treated effluent achieved COD of < 100 mg/l. It is biodegradable and nontoxic, but that has high concentrations of biochemical oxygen demand and suspended solids



DS Group

The Project At a Glance

Category	Food & Beverages
Location	Noida
Installed Plant	RO (Reverse Osmosis Plant), EDI(Electro-Deionization System)
Capacity	500LPH
Commissioning	2013

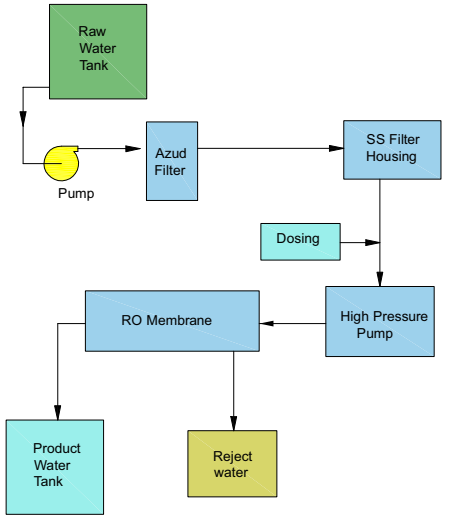


Osmosis is a natural process. When two liquids with different concentrations of a solute are separated by a semipermeable membrane, the fluid has a tendency to move from low to high solute concentrations for chemical potential equilibrium. RO removes disolved solids as per desired limit . After treatment by RO it will treated by EDI system. Electrodeionization is a water treatment technology that utilizes an electricity, ion exchange membranes and resin to deionize water and separate dissolved ions (impurities) from water.

Bar Malt Malting India Pvt.

The Project At a Glance

Category	Food & Beverages
Location	Khaliyawas
Installed Plant	RO (Reverse Osmosis Plant), WTP (Water Treatment Plant)
Capacity	20000 LPH
Commissioning	2014



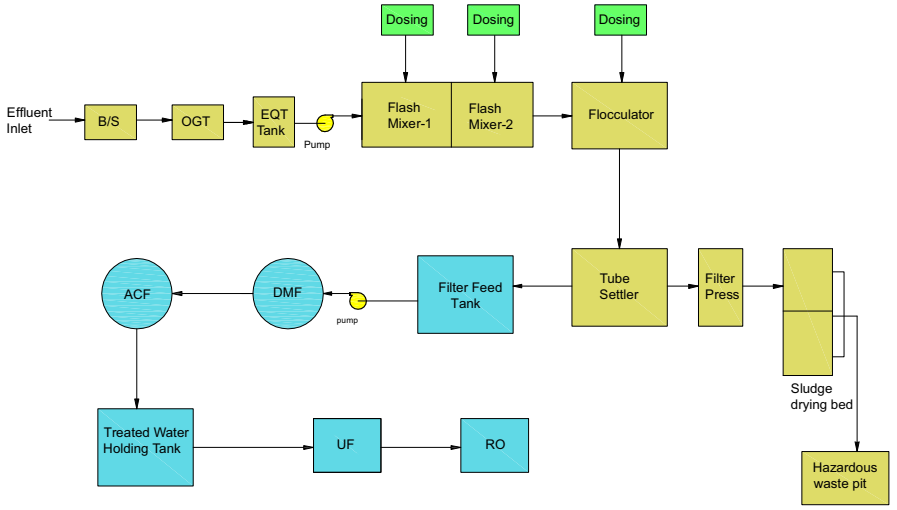
Reverse osmosis remove many types of molecules and ions from solutions, including bacteria and is used in both industrial processes and the production of potable water.

Premier Alcobev Pvt. Ltd.

The Project At a Glance

Category	Food & Beverages
Location	Himachal
Installed Plant	RO (Reverse Osmosis Plant), ETP(Effluent Treatment Plant), UF(Ultrafiltration System)
Capacity	215 KLD
Commissioning	2015

This plant is based on chemical & biological treatment for treatment of mercerising waste water. Our units are resistant to corrosion and require minimal maintenance. These units are fabricated with best material and under strict supervision:

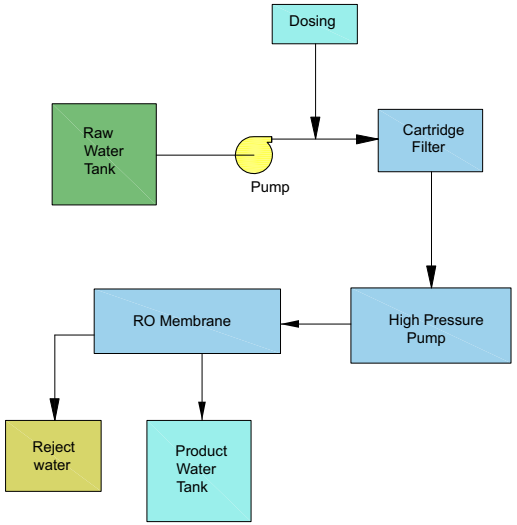


Ashoka Distillery

The Project At a Glance

Category	Food & Beverages
Location	Hathin
Installed Plant	RO (Reverse Osmosis Plant), UF(Ultrafiltration System)
Capacity	10 m^3
Commissioning	2015

AshokaCorp

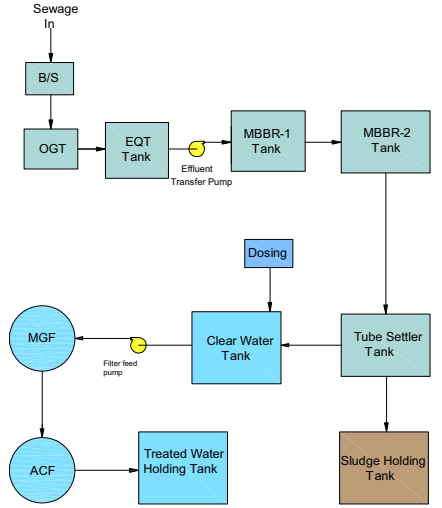


This plant is designed and commissioned by Sarvo for treatment of waste water.UF is used for the removal of particulates and macromolecules from ETP treated water to produce potable water. UF removes the all suspended solids and

Hotel Silvete

The Project At a Glance

Category	Hotel
Location	Lucknow
Installed Plant	STP(Sewage Treatment Plant)
Capacity	20 KLD
Commissioning	2012



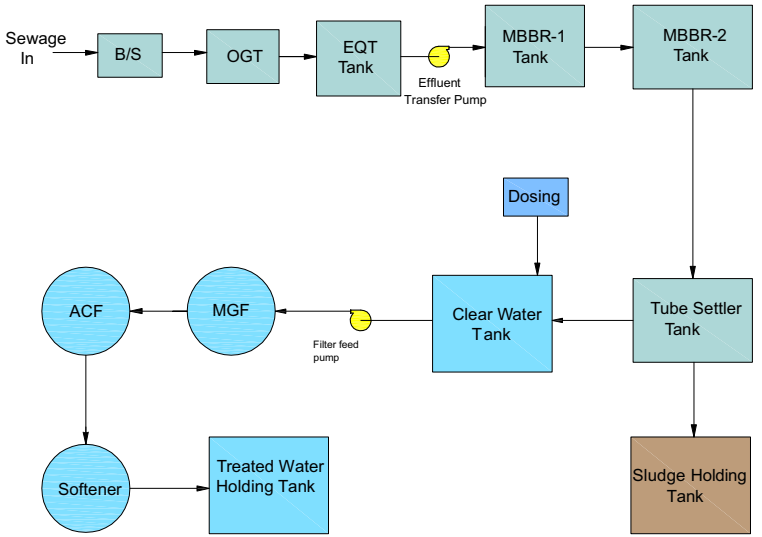
The Wastewater treatment protects public health, water quality, and the environment by operating and maintaining wastewater. Treatment facilities and managing programs in a manner that assures compliance with all applicable permits, regulations and contracts.

Hotel Tulip Inn

The Project At a Glance

Category	Hotel
Location	Lucknow
Installed Plant	STP(Sewage Treatment Plant)
Capacity	100 KLD
Commissioning	2013

TULIP INN



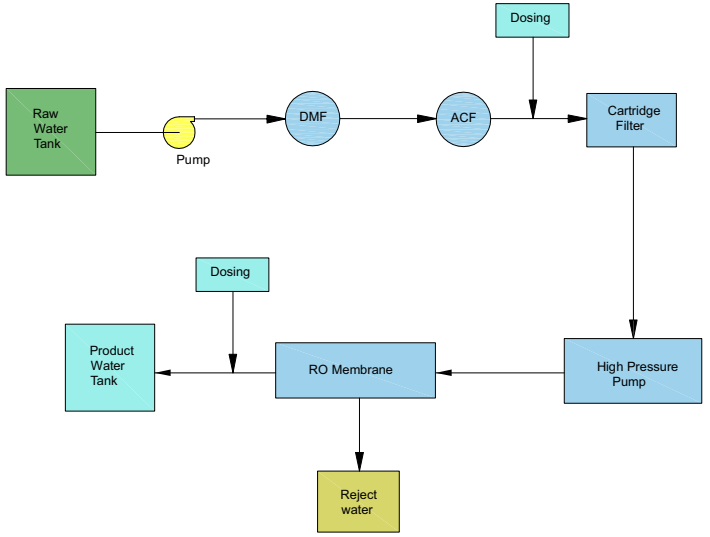
Sewage treatment plants often include a clarifying treatment, which settles out large particles and an activated sludge process to minimize the waste produced. STP plants depends on biological treatment like aerobic or anaerobic treatment.

Hotel Leela Palace

The Project At a Glance

Category	Hotel
Location	Delhi
Installed Plant	RO (Reverse Osmosis Plant)
Capacity	6000 LPH
Commissioning	2012

THE LEELA
PALACES HOTELS RESORTS

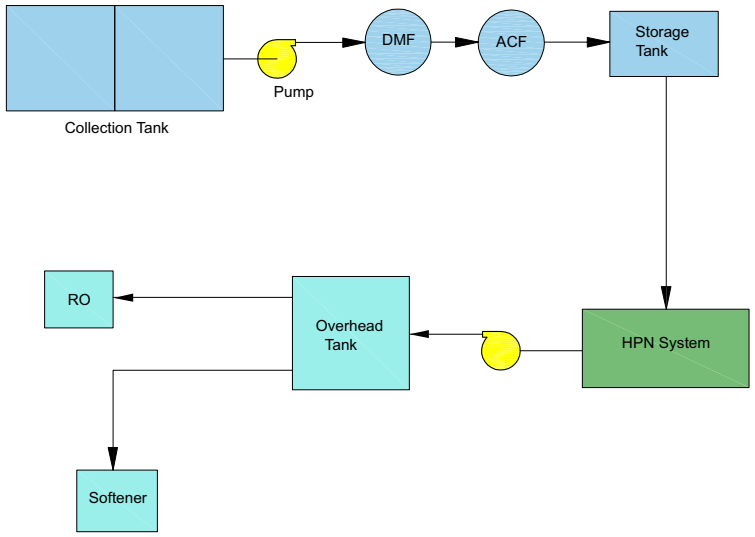


Reverse Osmosis Water Treatment Plant presents an economical and effective solution for water treatment process. Suitable for installation in industrial establishment, this system separates contaminants and non essential and corrosive salts, metals, chemicals from water. Treated water is used in loundary.

Hotel Delite Grand

The Project At a Glance

Category	Hotel
Location	Faridabad
Installed Plant	WTP (Water Treatment Plant)
Capacity	10 m^3
Commissioning	2015

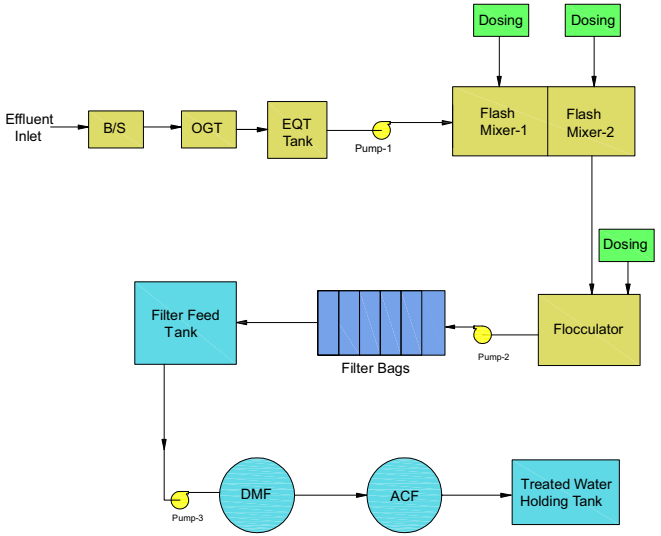


This water treatment plant removes suspended solids which is dissolved in water. These impurities removes by media filtration and smell & colour removes by activated carbon process.

Janpath Restaurant Nando's

The Project At a Glance

Category	Hotel
Location	New Delhi
Installed Plant	ETP (Effluent Treatment Plant)
Capacity	10 KLD
Commissioning	2014



This ETP plant is based on biological treatment. It includes all the process like areation, coagulation, flocculation, sedimentation and disinfection process. For disinfection we use NaOCl or H2O2. Treated water is used after filtration process

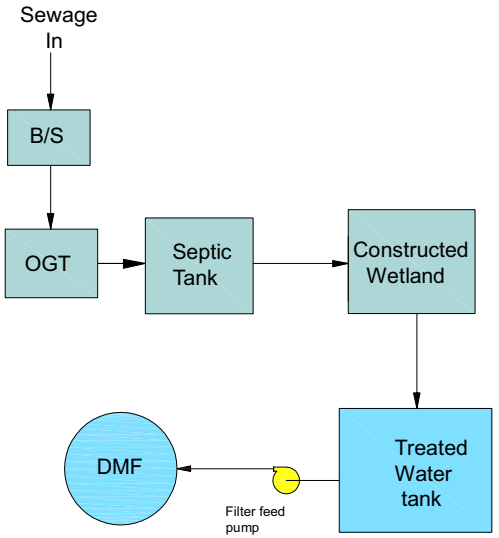
Hotel Millenium

The Project At a Glance

Category	Hotel
Location	Palwal
Installed Plant	STP(Sewage Treatment Plant)
Capacity	40 KLD
Commissioning	2015

MILLENNIUM
HOTELS AND RESORTS

STP plant is CWT Based Technology is used for water treatment, it removes all the Impurities of sewage. Constructed wetland technology(CWT) which is very cheaper or environment friendly process and low maintenance. It can be Operated through unskilled operators also.

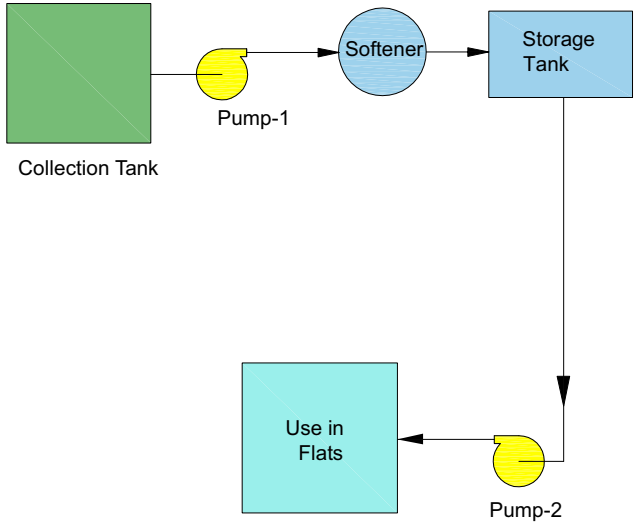


Aloha On The Ganges - Resort

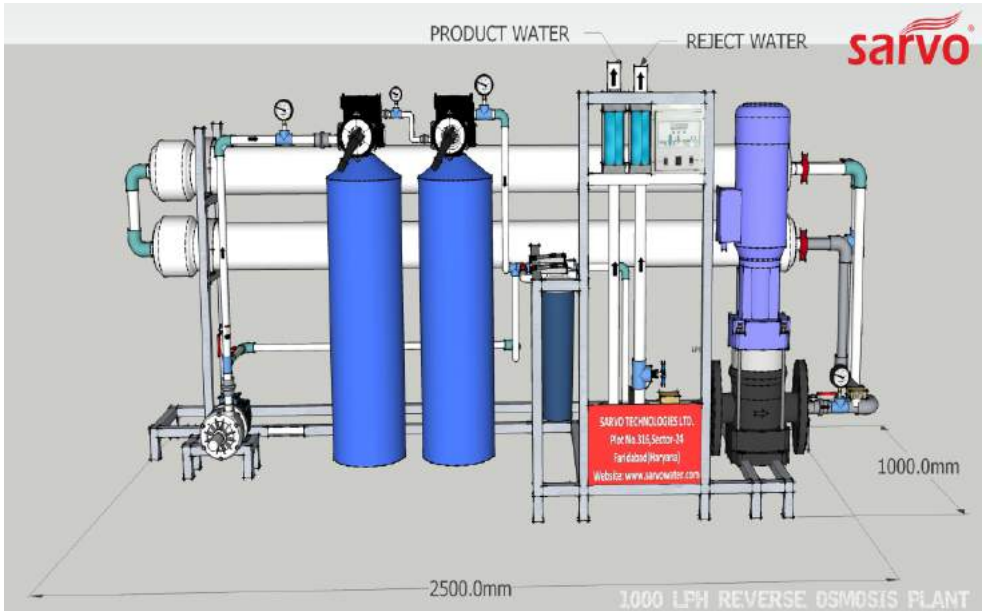
The Project At a Glance

Category	Hotel
Location	Rishikesh
Installed Plant	Water Treatment Plant
Capacity	1000 LPH
Commissioning	2012

This water treatment based on filtration system . It contains media ie pabble, grabble, core sand, fine sand.



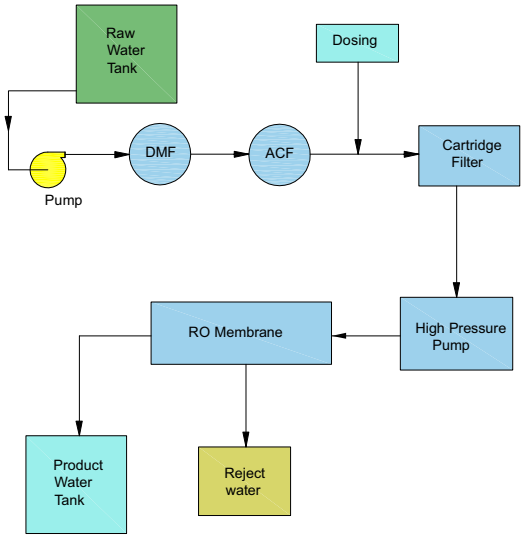
Fortis Hospital



The Project At a Glance

Category	Hospital
Location	Gurgaon
Installed Plant	RO (Reverse Osmosis Plant)
Capacity	1000 LPH
Commissioning	2014

Fortis



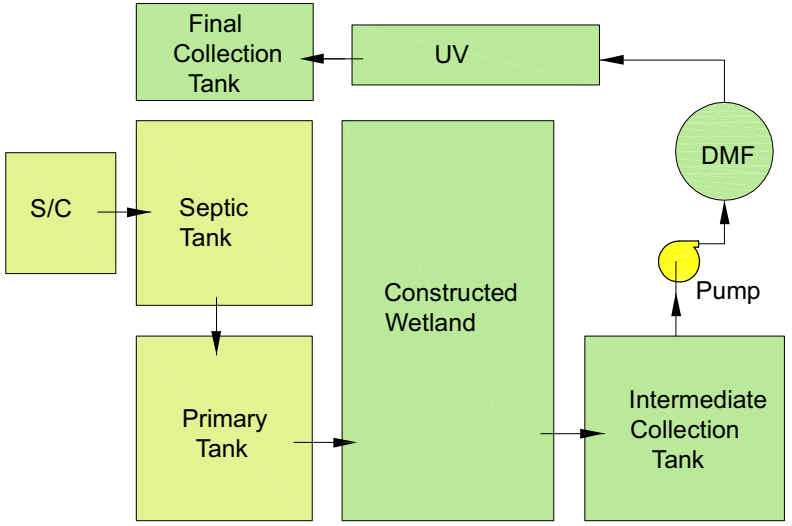
The Reverse Osmosis Plant treats the borewell water in Fortis hospital located in Gurgaon. The treated water used for Bolier & drinking purpose.

Modern Delhi Public School

The Project At a Glance

Category	School
Location	Faridabad
Installed Plant	STP(Sewage Treatment Plant)
Capacity	80 CMD
Commissioning	2015

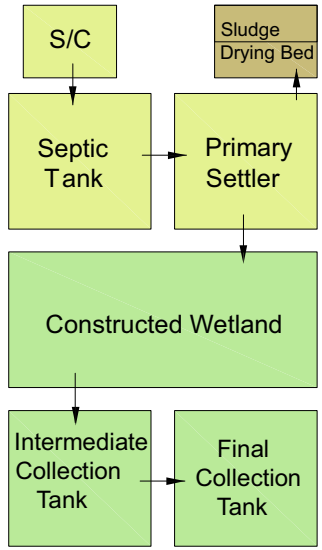
Sewage treatment plant is based on Constructed wetland technology for treatment of sewage waste water. This plant is successfully commissioned by Sarvo.



Ganpati Wonder city

The Project At a Glance

Category	Housing Society
Location	Agra
Installed Plant	STP(Sewage Treatment System)
Capacity	150 KLD
Commissioning	2014



Sewage treatment plant is based on Constructed wetland technology for treatment of sewage waste water. This plant is successfully commissioned by Sarvo. Constructed wetlands can be designed to emulate the features of natural wetlands, such as acting as a biofilter or removing sediments and pollutants such as heavy metals from the water.

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