

**Technical and Commercial Feasibility for Development, Financing, Implementation and Operation of Zero Liquid Discharge Effluent Project for paper and Pulp effluent**

**Client: Tamilnadu Newsprint and Papers Limited, Karur**

TWIC had entered in to an agreement for Preparation of Technical and Commercial Feasibility report as a precursor for Development, Financing, Implementation and Operation of Zero Liquid Discharge Effluent Project for paper and Pulp effluent. As part of the project TWIC has carried out Design, Implementation and Operation and Maintenance of a Pilot plant.

Currently the 120 m<sup>3</sup>/d pilot plant has been successfully commissioned and trials are under progress



**Aeration Tank**



**Ultra filtration Unit**



**RO unit**



**Reactor Clarifier**

