

Industrial Effluent Recycling Units



AquaTreat's Packaged Plant has the ability to supply an extended aeration system, along with blower units, controls, diffusers and all other ancillary equipment to a customer as a complete package ready for easy installation. Applied in locations requiring industrial effluent recycle and reuse.

Waste water from industries is the consequence of water usage in manufacturing processes on a commercial scale. Water is used extensively for manufacturing food items, clothing, paper, and everything that is commonly used by all of us. Water from manufacturing processes pick up contaminants throughout the process flow. This needs to be treated to compliance prior to disposal or, in many cases, for reuse. Contaminants vary depending on the type of industry. Contamination includes parameters such as pH, TDS, TSS, BOD, COD, and FOG to name a few of the important parameters to be considered while designing a wastewater treatment plant.