

Classification of Industrial Wastewater Works

Class of Plants	Types of Treatment Systems	Typical Processes Included in the System
I1	Basic Treatment	Petroleum base oil separators, liquid cooling, and pH control
I2	Physical Treatment	Sedimentation, screening, pH control, solids removal
I3	Land Treatment	Primary treatment, sedimentation, solids removal, pumping and land treatment
I4	Biological Lagoons	Aerobic or anaerobic waste stabilization lagoons, disinfection, and chemical addition
I5	Activated Sludge	Primary treatment, sedimentation, activated sludge, and sludge handling
I6	Physical Chemical Treatment	Reduction of chemical and toxic substances including, but not limited to, cyanide and chromium, acid-alkali neutralization, coagulation, and flocculation
I7	Site Specific	Plants not covered under the first size types of treatment yet covered under these regulations