

Chemical Cleaning

MPW's innovation shines when its Chemical Cleaning team takes on a project. By safely eliminating fouling deposits from equipment, we return efficiencies to customers. The team cleans boilers of all sizes, large cooling water systems in fossil and nuclear power plants, condensers, turbine blades, heat exchangers, turbine oil systems, pipelines, and acid/caustic tanks. The division also provide Pre-Commissioning Services, Jacket Water Cleaning, Degassing/Decontamination of Vessels and Passivation Services. Our chemical technicians and engineers average over 25 years of on-the-job-experience, which dramatically benefits our customers.

MPW offers mobile labs equipped with an atomic absorption unit capable of analyzing solvents to make immediate refinements. The Chemical Cleaning team also boasts specially designed chemical handling equipment, turbine oil filtration equipment and foamed solvent technology. Our equipment can flush and remove particles less than 5 microns in size.



The extensive fleet of pumps and filters allows our team to clean piping from 1/4" to 24" in diameter. The team also developed an unrivaled system for effective foam cleaning on turbines and condensers that returns the unit to their original design ratings.

MPW Chemical Cleaning specializes in providing customers with integrated chemical cleaning services to remove scale buildup, improve heat transfer, resolve flow issues, restore efficiencies and clean in areas that are only accessible by flow. Chemical methods used include Fill and Soak/Fill and Circulate, High/Low Volume Circulation, Cascade Method, Pigging, and Vapor Phase Cleaning.

From the initial analysis of a situation through all phases of cleaning, customers can rely on MPW's efficient, cost effective dedication to the project.



MPW's fleet of high volume pumping vehicles allows for fast, safe and cost-effective cleaning. We service customers in power generation plants, pulp & paper mills, chemical & petrochemical plants, and manufacturing facilities.



Chemical Cleaning is effective in removing corrosion and scale buildup from numerous pieces of equipment including boilers, reactors, surface condensers, heat transfer systems, heat exchangers and process tanks.

Contact your local MPW Representative today for more information on MPW's Chemical Cleaning capabilities.