

Waterblasting Technology

MPW is a national leader in waterblasting services. Matching the best technologies and techniques for each situation, MPW removes latex, phosphates, resins, coke, fly ash, black liquor, water scale, mastics, paint and numerous other substances. MPW has set itself apart by investing in a broad fleet of mobile equipment, creating specialty tooling and hiring experienced technicians to safely and efficiently provide waterblasting solutions. Our technicians apply modern equipment, state-of-the-art technology and seasoned expertise to meet the demands of a wide variety of high pressure applications.

MPW offers customers customized pumps with pressures up to 20,000 p.s.i. and volume capacities up to 400 gpm at 10,000 p.s.i. MPW implements proprietary and patented tooling that enables our technicians to clean boilers, condensers and vessels without entry. MPW designs and fabricates nozzles and components in-house for variable flow rates and coverage.

MPW's fleet of diesel powered wet vacuuming equipment works in conjunction with our waterblasting technology to remove debris. MPW consistently performs waterblasting services in a wide array of industries including automotive, power generation, pulp and paper, and steel. High pressure waterblasting services are available for routine maintenance, emergency situations and outage support.

Contact your local MPW Representative today for more information on Waterblasting Services.



A MPW technician uses waterblasting technology in a confined space to remove debris from a customer site. MPW entered the waterblasting business in 1972, by cleaning kettles and reactors in paint and resin manufacturing industries.



MPW provides on-site waterblasting services for off-road equipment as part of an effective preventative maintenance program. MPW is also a member of the WaterJet Technology Association.



Vacuuming Services

MPW provides dry and wet vacuuming services that remove sand, grit, resins, coke, fly ash, powder, sludge and dozens of other materials for customers on regular cleaning schedules, scheduled outages and in emergency spill situations. Preventative maintenance plans that include industrial vacuuming services increase equipment performance and efficiency.

MPW's fleet of "SuperSucker" and Maxi TurboVac Dry and Wet Vacuum vehicles have chassis custom-built to MPW's specifications for maximum versatility, performance and durability. Our diverse line of Vacuuming trucks range up to 5,000 CFM, offer Vacuum ratings to 27" Hg and have tank



capacities up to 20 cubic yards with pressurized unloading features.

Technicians clean a varied mix of material from paint sludge pits at automotive manufacturers and oily waste from underground storage tanks to hot slag from furnaces in steel mills and aluminum scale pits. MPW can vacuum continuously with double-valve cyclones and even drop material into proprietary roll-off boxes.

Dry and wet vacuum trucks operate around-the-clock on outages and during regularly scheduled maintenance programs on-site. MPW is outfitted with some of the newest, safest and technologically advanced equipment in the industry. All employees are trained on the equipment by running vacuum pipe up our unique 40-foot training tower and back down to three bins of material. Technicians are required to be familiar with basic operations of vacuum trucks and systems, especially safety requirements for these operations.



MPW removes sludge, liquid waste and semi-solid materials for numerous industries in both emergency and routine situations. High-tech equipment, highly trained personnel and an individualized approach for each situation characterizes MPW.



MPW Associates clean an area within a manufacturing plant, removing all dust and debris. MPW can also vacuum and drop material out in roll-off boxes, including proprietary roll-offs with specially-designed containment bags.

Contact your local MPW Representative today for more information on Vacuuming Services.

