



HYDROBLASTING SERVICES

Putting the Pressure on Clean

Hydroblasting uses water at varying high pressures and flow rates to cost-effectively clean surfaces, process equipment, heat exchangers, and other industrial vessels. Also known as high-pressure water washing and polishing, this service can extend equipment life, improve process efficiency, and reduce fuel consumption resulting in lower overall operating costs. Hydroblasting is by far the most common industrial cleaning application and it can be applied to virtually every process configuration to efficiently remove foulants and other built-up materials.

Conventional and Specialty Applications

PSC is poised to respond to a wide variety of cleaning challenges using both conventional and technologically advanced hydroblasting applications. Our nationwide fleet of hydroblast units is capable of delivering water at pressures ranging from 10,000 to 40,000 psi. We offer a multitude of automated nozzles (including 3-D self-rotating reactor/tank cleaning heads), multiple lance machines, and shell side water blasting systems that provide effective cleaning without operator exposure to high pressure water.

To allow us to clean equipment where access is difficult or limited, PSC has developed specialty applications. These include automated nozzle systems for boilers and a fully automatic, computerized air heater cleaning system. Matching the appropriate equipment, specialty systems, and personnel to our client's requirements allows us to perform hydroblasting services to exact specifications and standards.

PSC offers other related services as well, including recycling of hydroblast water and preparation of vessels and tubes for repair or inspection. We also provide cold water and abrasive cutting (cold cutting) services using ultra high-pressure (36,000 to 40,000 psi) equipment.

Hydroblasting Applications

- Air Heaters
- Boilers
- Chemical Reactors
- Condensers
- Corrosive Materials
- Diesel Oil Coolers
- Evaporator Tubes
- Floor Drains/Grates
- Heat Exchangers (ID & OD)
- Paint Facilities
- Paper Machines
- Pipelines, Conduits, Sewers
- Precipitators
- Process Lines
- Ship Hulls
- Tanks & Vats



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HYDROBLASTING SERVICES

Service and Availability

Our solutions-oriented approach is supported by broad service capabilities and technologies. We work with our clients to determine what results they need, then implement the best and lowest total-cost solution to achieve their objectives.

In order to recommend the proper equipment and procedures, our trained specialists perform no-cost assessments to evaluate process vessels, equipment accessibility, type of deposits, cleaning requirements, and safety considerations. PSC performs services on an hourly or turnkey basis to suit each client. Specialty services and 24-hour emergency response are also available.

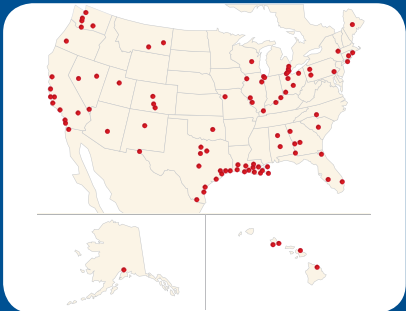
Excellence in Environmental, Health and Safety Performance is Critical to Our Success

At PSC, excellence in environmental, health and safety performance is the foundation of everything we do. It is PSC's policy to conduct our business in a manner that safeguards and protects the people, environment and resources of the companies and communities we serve. By basing our operations on these core values, PSC provides our clients with more than mere services. We team with you to identify ways to reduce wastes, costs and liabilities while improving your process efficiencies, productivity and profits.

Contact PSC Now

PSC provides industrial cleaning and environmental services coast-to-coast from our nationwide network of facilities. For more information or to discuss your specific needs, please contact your PSC representative or the PSC location nearest you.

For further information about PSC and any of its services, contact us at 877.772.6693.



With a nationwide network of locations supported by thousands of employees, PSC has the resources to serve its clients. PSC's staff possesses a unique expertise in industrial services, environmental & waste services, transportation services, oilfield services and container services. We are exceptionally qualified to meet all of our clients' needs.



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