



Executive Summary

Hydro Engineering Inc. (HEI) has been in operation since 1980. Our first product, Hydroblaster pressure washers, were designed for industrial customers requiring high performance portable pressure washers. In 1992, UL 1776 Standard for High Pressure Cleaning Machines set safety standards for pressure washers. By 2000 Hydro Engineering Inc had certified almost its entire Hydroblaster pressure washer product line to the UL 1776 standard for indoor, outdoor and wash rack use. We have expanded these certifications to include Canadian and European standards. We continue today to produce top end pressure washing systems.

In 1987, amendments to The Clean Water Act (CWA) encouraged states to pursue groundwater protection activities as part of their overall non point pollution control efforts. This also gave states the ability to require companies washing equipment and vehicles to filter wash water and remove solids, oils and greases, metals and more, prior to discharging to sewer. HEI engineered and began marketing Hydrokleen filtration and treatment systems for wash water. Our Hydrokleen systems provide abilities to discharge wash water from vehicle and equipment washing, either for acceptable sewer discharge or to be recycled for re-use back to pressure washers. UL 979 Standard for Water Treatment Appliances was written in 2005. That year, HEI certified its Hydrokleen filtration systems to UL979 and have expanded to include Canadian and European standards. Many products feature both the CE and cETLus marks.

In 2000, HEI engineered, patented and started marketing its Hydropad above ground wash rack. This was a game changer because now HEI had abilities to design complete wash rack systems that included the entire product line versus individual products ie; pressure washers, water filtration/treatment systems and Hydropad wash pads. HEI was now a problem solving partner for our customers, assisting in all aspect of equipment and vehicle washing and corrosion control.

In 2009, HEI completed its Certified Management Plan to ISO9001:2001. In 2019, our plan was updated to ISO9001:2015 adding Risk Assessment to all aspects of our operation. HEI's management team has accepted requirements of building and developing our ISO Certified Management Plan, and ISO drives every process throughout our factory.

Our products cover the globe. We have unsurpassed experience in assisting customers with wash rack design, meeting environmental requirements and providing the safest most durable equipment available to accomplish the complex task of washing, responsibly collecting and successfully treating wash water from vehicle and equipment washing.

We believe in conserving water and protecting our environment. Through innovation, we achieve these goals. Our Hydroblaster, Hydrokleen and Hydropad products promote water conservation and compliance with environmental regulations.