



Pall's Legacy: Protecting What Matters for Decades

Over the course of Pall's nearly 75-year history, our technologies and solutions served to protect what matters. Here are a few stand-out examples of times when Pall "came to the rescue":

1959 – Ensuring Safe Air Travel

In the summer of 1959, Boeing 707 aircrafts were experiencing complete hydraulic failure, leading to emergency landings and malfunctioning landing gear. In response to the airline industry's urgent call for help, Pall developed the Rigimesh filter—a new sintered wire cloth filter, which provided the necessary particle removal in a much smaller and lighter filter format. Pall quickly gained credibility and a growing reputation in aerospace for its work under pressure.

1983 – Disaster Recovery

As part of the decade-long cleanup effort at Three Mile Island, Pall filters recirculated radioactive water that had gathered above the damaged reactor core, providing visual clarity so that workers could remove debris and rubble with remote tools. In less than a year, Pall's Cortland plant produced 50 canisters filled with the new Pall Porous Metal Membrane filter for the cleanup. Ultimately, two million gallons of water passed through the filters and 20,000 lbs. of irradiated solids were removed.

1990-1991 – Protecting Those Who Keep Us Safe

During combat situations in Operation Desert Storm, the U.S. Army and Royal Air Force helicopters' engines became clogged with sand and dust, leading to engine loss. To solve the problem, in just 42 days, Pall designed, manufactured, tested and received U.S. Army approval for its Improved Particle Separator.

2005 – Rebuilding Infrastructure

After the water treatment system in the Aceh province of Sumatra, Indonesia was destroyed by a tsunami, Pall donated a water filtration system capable of converting very poor-quality water into potable water in a single step. The system provided safe drinking water to 60,000 people per day.

2011 – Providing Vital Resources

The New Zealand Military was deployed as part of its humanitarian efforts to convert sea water to safe drinking water for residents of Brighton, Lyttleton and Christchurch after a 6.3 magnitude earthquake disrupted the municipal water system. Using a Pall WTS40 system, the military provided 40,000 liters (10,500 gallons) of filtered water per day for area residents.

2020 – Safeguarding Health

While COVID-19 isn't history yet, Pall [contributes to the fight](#) in a number of ways, including [vaccine development](#), diagnostic tests, surgical and [protective masks](#), cloud-based patient monitoring patches, and rapid point-of-care diagnostics tests.