

THE CHEMLINE SOLUTION

ChemFlare™ FOR WASTEWATER TREATMENT

year installed: 2019



Plant Expansion



To increase plant capacity, the City of Toronto is expanding the Ashbridge's Bay wastewater treatment plant. As part of this massive project, the City is installing new sodium hypochlorite and ferric chloride systems for bacterial treatment and odour control. Previous plant system installations were comprised of PVC cemented pipe joints which were prone to leaks and required ongoing maintenance.



environmental



The Chemline Solution

The City of Toronto selected our ChemFlare™ PFA system in their ongoing effort to install long term, leak-free solutions in their treatment plants. ChemFlare™ has a long service life on sodium hypochlorite and ferric chloride which guarantees years of dependable, maintenance-free service and operator safety. ChemFlare™ is easy and quick to install, has no curing time and can be pressure tested immediately. This engineered solution includes both single wall and dual containment tube and fittings, PVC Type 21 Series true union ball valves, SB12 Series back pressure/relief valves and SG Series gauge isolators.



The Chemline Advantage

More than Just Valves – We are the Authority in Plastics for Fluid Handling

- Experts in plastics since 1968, 100% Canadian owned and operated
- Superior quality products with proven long term value and dependability
- A complete range of industrial fluid handling products and fusion equipment
- We provide solution sales, strong technical support and product training



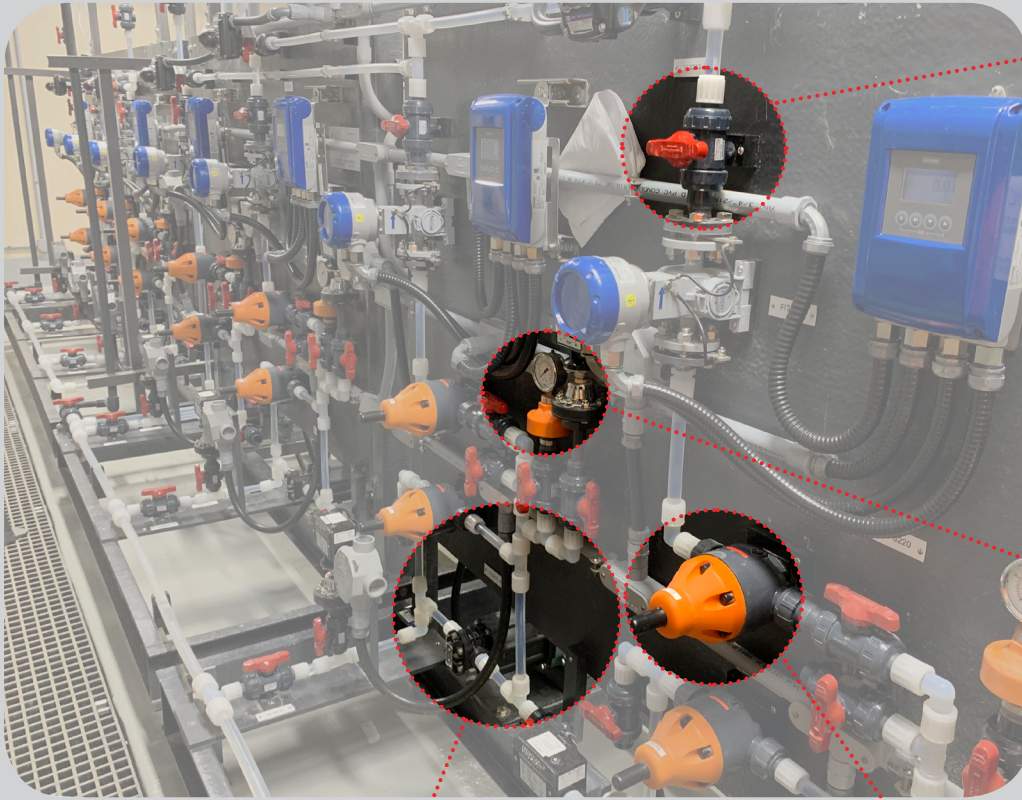
52 years - since 1968

CHEMLINE PLASTICS

SUPERIOR FLOW SOLUTIONS

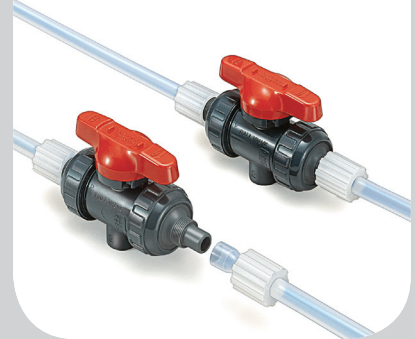
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• Type 21 True Union Ball Valves

- [view on chemline.com](http://view.on.chemline.com)



• SG Series Gauge Isolators

- [view on chemline.com](http://view.on.chemline.com)



ChemFlare™ System

- PVC end connectors
- PFA fittings & tubing
- Single wall & dual containment
- [view on chemline.com](http://view.on.chemline.com)
- [view our ChemFlare technical video on YouTube](#)



- PVC end connectors



- PFA tubing

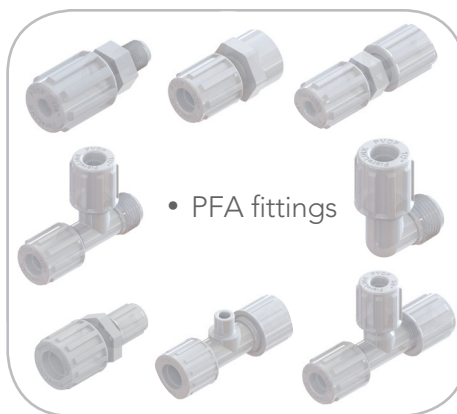


Before



After

- Single Wall



- PFA fittings



- Dual Containment

• SB Series Back Pressure/Relief Valves

- [view on chemline.com](http://view.on.chemline.com)



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