

OUR LOCATIONS

 2 Industrial Parkway, Woburn MA 01801
 781.933.1141

 1521 Route 9W, Selkirk NY 12158
 518.767.3590

 3 Adler Drive, East Syracuse NY 13057
 800.234.0550

PIPE & FITTING	ACID WASTE	FABRICATION	TANKS
• PVC Schedule 40 & 80	 Enfusion Polypropylene 	Pump Stations	Vertical Storage
• CPVC Schedule 40 & 80	 Enfield Mechanical 	 Pipe Assemblies 	Horizontal
 Polypropylene 	Plenumline PVDF	 Cut to Length Pipe Cores 	 Rectangular & Cylindrical
 Polyethylene 	Dual Containment	 Custom Tanks 	Dual Containment
 Dual Containment 	 pH Neutralization Systems 	 Underground Valve Vaults 	Custom Sizes
 Fiberglass 	 Spears CPVC Lab Waste 	 Chem Fill Stations 	Bulkheads
PVDF		 Hose Assemblies 	
• Halar		 Storage Solutions 	
• Teflon		 Field Repair 	
		 Mobile Welding 	
		Custom Tanks	
VALVES	DUAL CONTAINMENT	INSTRUMENTATION	TUBING
True Union Ball	Drainage PP, PE & PVDF	• Flow	Polyethylene
Butterfly	• PVC Sch-40, 80 & Clear	• pH/ORP	Polypropylene
Check - Ball & Wafer	 Pressure PP, PE & PVDF 	• Level	• Teflon
 Diaphragm 	 Carbon & Stainless Steel 	Rotometer	 Speedfit Fittings
 Electrically Actuated 	• Fiberglass	Controllers	 Barbed Fittings
 Solenoid 		 Metering Pumps 	Braided
Pneumatic		Transmitters	Cam-Lok Fittings
• Gate			
The Proven Choice	PEX BI		John Guest [°]
SPEARS I			PENTAIR
PLAST-@-MATIC	+GF+ GF Piping Syster		nn. BANJO

www.ayer.com

Our chemical feed skids are economical and are designed to be used wherever any type of chemical addition is required. We can custom design your skid or wall mountable shelf with many different options to meet your specific needs Our skids are engineered for easy installation and operation.

- Smaller footprint Saves floor space
- Labor cost savings No assembly work
- Single point connections Quick installation
- Pre-tested package
- Pre-engineered systems
- Various different configurations i.e.,

style & manufacturers of the pumps, different materials for chemical compatibility, day tanks, splash covers/enclosures

Designed and custom fabricated ٠ to your needs

Pump stations are a great solution for transferring or lifting chemical waste overhead when a gravity drain is not available. We offer many different styles and configurations to meet our customers most demanding requirements.

PUMP LIFT STATION

Every sump is fabricated out of rugged chemical resistant material along with a wide range of flow, head capabilities and styles of pumps. We also offer many different styles of level sensors and control panels to meet your needs and desires.

- Material: Polyethylene, Polypropylene, PVC, CPVC, Stainless Steel, PVDF, etc
- Simplex, duplex or triplex configurations
- Direct burial tanks
- Style of pumps, submersible, vertical, horizontal, air operated
- Pre-tested package

We fabricate custom fill stations for the **CHEMICAL LIFT STATIONS** water and wastewater treatment market used for bulk chemical deliveries. We can design and fabricate any style, need or options required.

- Constructed in various different plastic corrosion resistant sheets
- Designed to be built into the wall of the facility or mounted
- Internal piping & valves for the truck to hook up to
- Hinged and locked door
- Entirely protected from the environment



Our custom fabricated tanks are used for a wide range of applications; water and chemical storage, water treatment systems, pH adjustment systems, pump stations, plastic manholes, etc. We can design and fabricate any style of tank you might need to meet your requirements. The tanks can be constructed out of polyethylene, polypropylene, PVC, CPVC, PVDF and stainless steel with many different styles of fittings, internal or external supports and covers.

CUSTOM FABRICATED TANKS

- Custom designed to meet your needs
- CAD drawings provided for approval
- Optional field fabricated/installed





FABRICATION ASI has over 45 years experience with plastic pipe, valves and fittings. Our experience and superior product line can provide a wide range of custom items from simple cut-to-size pipe and sheet to RODI balancing assemblies.

Our technicians are trained in various Š different methods and techniques of **CUSTOM DESIGN** plastic fusion from extrusion welding to IR/ BCF welding. We also offer plastic welding equipment, socket and butt fusion machines. electrofusion machines, IR machines and various other rental equipment.

- Custom PLC control panels
- Piping assemblies
- pH, flow, chlorine, etc. Monitoring
- High purity hose assemblies
- Fume hoods
- Experienced, certified technicians
- Valve boxes
- Cost effective

