



WATER & WASTEWATER TREATMENT & DISINFECTION

COMPANY PROFILE

“Atlantic Purification Systems Ltd. (APS) has been providing process equipment solutions to industries, municipalities, consultants and contractors in Atlantic Canada since 1970”. Our mission is to honor a tradition of Quality, Integrity and Performance when serving the needs of our Atlantic Canadian marketplace.

These guiding principles will continue to be the driving force behind the success of our company, its employees and the customers we serve. Representing quality manufacturers, APS has 25 employees dedicated to providing innovative equipment solutions for industry & municipalities for water and wastewater treatment, pumping & fluid handling, water quality testing and analysis, industrial filtration & compressed air systems and industrial paint spray and sandblasting.

CONTACTS

Call our Sales Representatives below to assist you with your Water & Wastewater Treatment & Disinfection needs:

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QUALITY PRODUCT LINES

ADVANCED AERATION

(vacuum bubble aeration for on-site treatment systems, floating aerators)

BOERGER, LLC.

(Rotary Lobe Pumps, Multichopper®, Multicrusher® Sewage Grinders, Powerfeed SSR Solids Feeder)

CONSERVATEK INDUSTRIES INC.

(clearspan aluminum domes, vaults & covers for water, wastewater and petro chemical applications)

ENVIRONETICS

(clearwell baffles, lagoon baffles and liners)

EXCELTEC

(tablet chlorinators/de-chlorinators for water & wastewater)

FOURNIER INDUSTRIES

(rotary dewatering press)

FRANKLIN MILLER

(comminutors, grinders, shredders & screens)

FREE FLOW INC.

(metering flumes and manholes for open channel flow measurement)

GE WATER & PROCESS TECHNOLOGIES / ZENON

(ultrafiltration, microfiltration and reverse osmosis membrane systems for water & wastewater)

QUALITY PRODUCT LINES

INDACHEM

(wet & dry polymer preparation and delivery systems)

INGERSOLL RAND HIBON

(positive displacement & centrifugal blowers)

JOHN MEUNIER INC.

(bar screens, fine screens, grit chambers, CSO flow regulators and ballasted clarification equipment)

JOHNSON SCREENS

(passive water intake screens)

KRUGER INC.

(biosolids pasteurization & drying, disk & drum filters, activated sludge processes)

ORBINOX CANADA

(knife gate valves, wall & channel slide gates, flap gates, weir gates, stoplogs and hydraulic works gates)

ORENCO SYSTEMS INC.

(on-site sewage treatment & effluent sewer systems)

ORICA WATERCARE

(magnetic ion exchange resin systems)

NEFCO

(baffles, weirs, launder cover systems, effluent trough systems)

PARKSON CORPORATION

(clarifiers, screens, fine bubble floating aeration systems and bulk conveyors)

POLCON AERATION SYSTEMS

(static tube aerators)

SIEMENS WATER TECHNOLOGIES

(water & wastewater treatment equipment)

SOLMAX INTERNATIONAL

(PVC and HDPE liners)

STANCO PROJECTS LTD.

(bulk chemical handling & feed systems)

THERMAL PROCESS SYSTEMS

(biosolids treatment, odor control)

TROJAN TECHNOLOGIES INC.

(UV disinfection systems)

ZCL COMPOSITES INC.

(Fiberglass Water & Wastewater Treatment Tanks)



HEAD OFFICE—NOVA SCOTIA

WATER & WASTEWATER TREATMENT & DISINFECTION - DETAILED EQUIPMENT LISTING

Supplier	Product	Supplier	Product
Advanced Aeration Inc.	VBT Vacuum Bubble Aerators for On-Site Systems Vacuum Bubble Floating Aerators for Tanks & Lagoons	Orbinox Canada	Wall or Channel Slide Gates, Flap Gates, Weir Gates, Stop Logs and Gate Actuators Knife Gate and Engineered Gate Valves Manual, Pneumatic, Electric Actuators & Accessories Industrial Dampers and Valves for High Temp Hydraulic Works Valves including Radial, Roller and Bonneted Gates, Howell-Bunger Valves and Double Eccentric Butterfly Valve
Boerger LLC..	Rotary Lobe Pumps, Multichopper®, Multicrusher® Sewage Grinders, Powerfeed SSR Solids Feeder		
Conservatek Industries Inc.	ALUMADOME Clearspan Aluminum Domes, Vaults & Covers for Water, Wastewater, Petro Chemical, Bulk Storage and Architectural Applications		
Environetics	Floating Baffles, Tank Baffles & Clearwell Baffles Floating Covers & Tank Covers Liners & Spill Containment Liners Bolted Steel Tanks Floating Oil & Trash Containment Booms		
Exceltec	AQUAWARD & SANURIL Erosion Tablet Feeders CLOR-TAB - High Volume Pressure Tablet Feeders AQUAWARD® Calcium Hypochlorite Tablets SANURIL® Chlorination Tablets D-CHLOR™ Dechlorination Tablets	Orengo Systems Inc.	On-Site Sewage Treatment System Designs for: Intermittent Sand Filters Re-circulating Sand Filters ADVANTEK Textile Filters & Systems Cluster & Community Small Diameter STEG/STEP Effluent Collection System Designs and Equipment BIOTUBE Septic Tank Filters Septic Tank Effluent Pumping Systems Septic System Piping, Valves, Components Septic System Control & Monitoring Packages
Fournier Industries	FOURNIER Rotary Dewatering Press Shaftless Screw Conveyors	Orica Watercare	MIEX Ion exchange resins and packaged systems for DOC removal from water
Franklin Miller	DIMMINUTOR® - Open Channel Comminutor SUPER SHREDDER® - Inline Disintegrator TASKMASTER Channel & Inline Grinders Auto-Rake Bar Screen SPIRALIFT In-Channel Grinder & Fine Screen System	Parkson Corporation	LAMELLA Gravity Settler DYNASAND Filters HYCOR Screening & Dewatering Systems HELICON Shaftless Conveyor & Bulk Conveyors GRITMEISTER Grit Separator AQUAGUARD In Channel Bar/Filter Screen BIOLAC Fine Bubble Aeration Treatment Systems
Free Flow Inc.	Flumes (Parshall, Palmer Bowles, Trapezoidal, Cut Throat, H Flumes, V-notch Weir Boxes & Plates) Fiberglass Metering Manholes	Polcon Aeration Systems	HELIXOR Static Tube Aerators
GE Water & Process Technologies / Zenon	ZEEWEED Membrane Bioreactor Ultrafiltration, Microfiltration & Reverse Osmosis Membrane Systems	Siemens Water Technologies	Biological Treatment (Jet Tech, Davco, Envirex) ORBAL Multichannel Oxidation System Vertical Loop Reactor for Biological Treatment VERTICEL Process Aeration Technology OMNIFLO SBR & VARI-CANT Jet Aeration OMNIPAC Packaged SBR Decanters (Floating, Fixed, Solids or Non-Solids Excluding) AGAR Process Pre-Fabricated Treatment Systems Straight Line & Circular Clarifiers Gravity Thickeners Engineered Products Centrifuges, Belt Filter Press, Plate press, Dryers, Traveling Water Screens WTC Trident, Microfloc, Waterboy Water Treatment Systems RJ Environmental & Davis Process Vapor Phase Carbon Adsorption Technologies Packed Bed Chemical & Tower Scrubbers Biofilters & Wet Scrubbers Odor Control Systems
Indachem	Stranco POLYBLEND Wet & Dry Polymer Preparation and Delivery Systems	Solmax international	HDPE and PVC Liners & Geomembranes
Ingersoll Rand - Hixon	PD & Centrifugal Blowers	Stanco Projects Ltd.	Bulk Lime and Chemical Handling Systems
John Meunier Inc	CONT-FLO Automatic, Self-cleaning Bar Screen ESCALATOR Fine Screen (Perforated Plate) for Channel Applications ROTOPAC Screw Compactor MECTAN Vortex Grit Removal Chamber SAM Grit Dewatering Screw HYDROVEX Combined Sewer Overflow and Storm Water Flow Control Regulators, Screens & Separators ACTIFLO Ballasted Flocc Clarifiers Biological Activated Filters	Trojan Technologies Inc.	UV3000 & UV4000 for Municipal Wastewater UVSWIFTSC for Municipal Drinking Water UVPHOX (UV-Photolysis & UV-Oxidation) System
Johnson Screens	Passive Water Intake Screens for all applications HYDROBURST Screen Cleaning System	ZCL Composites Inc.	Fiberglass Water & Wastewater Treatment Tanks
Kruger Inc.	BIOPASTEUR Biosolids Pasteurization Process HYDROTECH Disk & Drum Filters		