

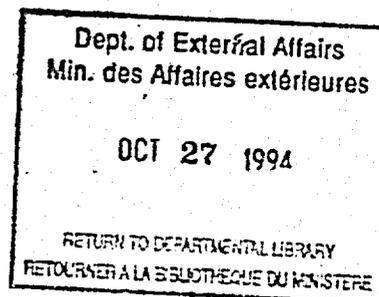
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**Canadian Exporters of
Environmental Products & Services
in the**

WATER AND WASTEWATER

sector



November, 1993

Sectoral Liaison Secretariat

TOS

INTERNATIONAL TRADE DEVELOPMENT BRANCH

MISSION STATEMENT

**WE BUILD PARTNERSHIPS TO
BRING INTERNATIONAL BUSINESS OPPORTUNITIES
TO CANADA AND TO HELP CANADIANS COMPETE
IN WORLD MARKETS**

Dept. of External Affairs
Min. des Affaires extérieures

OCT 27 1994

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43-266-744

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H.A. Simons Ltd.
H.T. Ripley & Associates
Hallam Knight Piésold Ltd.
Hamilton Dynamic Process Equipment
Hankin Atlas Ozone Systems Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Henderson, Paddon Environmental Inc.
Hi-Point Industries (1991) Ltd.
Hipp Engineering Ltd.
Howe International Limited
Hydrobotics Engineering Canada Inc.
Hydrogéocanada Inc.
Hydromantis Inc.
I.D. Systems Ltd.
I.P. Constructors Ltd.
I.S.E. International Submarine Engineering Ltd.
Industrial Biotechnology Services Inc.
Industries Fournier Inc. (Les)
Ingersoll-Dresser Pump Canada Ltd.
INRS-Eau
Intech PEM Inc.
Intera Information Technologies Canada Ltd.
International Water-Guard Industries Inc.
Interprovincial Corrosion Control Company Ltd.
J.D. Koppermaes Engineering Ltd., ACAESA Division
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John Meunier Inc.
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Kenox Corporation
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Koch Engineering Company Ltd.
Komex International Ltd.
KPA Engineering Ltd.
Kresin Engineering & Planning Ltd.
L.H. Schwindt & Company Inc.
L.H. Resource Management Inc.
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Laidlaw Inc.
Lakewood Systems Ltd.
Lambert Somec Inc.
Land & Sea Environmental Consultants Ltd.
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M.M. Dillon Ltd.
Magnor Inc.
Mann Testing Laboratories Ltd.
Markland Specialty Engineering Ltd.
Marsh Engineering Ltd.
Marshall, Macklin, Monaghan Ltd.
Maxim Engineering Inc.
McElhanney Group Ltd. (The)
MGI Maritime Groundwater Inc.
Micro-Watt Control Devices Ltd.
Milltronics Ltd.
MultiVIEW Geoservices Inc.
Neill and Gunter Ltd.
Neles-Jamesbury Ltd.
Nisymco Inc.
NLK Consultants Inc.
Norecol Environmental Management Ltd.
North/South Consultants Inc.
Nova Scotia Research Foundation Corp.
NovaTec Consultants Inc.
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O'Connor Associates Environmental Inc.
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P.M. Wright • Circul-Aire
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Positive Flow Systems
Premier Tech
Preso Industries Ltd.
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PROECO Corporation
Quatrosense Environmental Ltd.
Queneco
R.J. Brimo Enterprises Ltd.
R.P.A. Consultants Ltd.
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
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Rennel Machinery Inc.
Robco Inc.
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Cominco Engineering Services Ltd.
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Solarchem Enterprises Inc.
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SRD Sustainable Resource Development Inc.
Stanco Projects Ltd.
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Kresin Engineering & Planning Ltd.
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EVS Consultants
Ferguson, Simek, Clark
Fischer & Porter Canada
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Gendron Lefebvre
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Georgian College of Applied Arts & Technology
Glos Engineering Ltd.
Gore & Storrie Ltd.
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Henderson, Paddon & Associates Limited
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I.D. Systems Ltd.
I.P. Constructors Ltd.
Industrial Biotechnology Services Inc.
INRS-EAU

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Fireflex Manufacturing Ltd.
Fischer & Porter Canada
Focal Technologies Inc.
FTS Forest Technology Systems Ltd.
Fuller F.L. Smidth Canada Ltd.
G.E.T. Industries Inc.
Galvatech Inc.
Geneq Inc.
Glegg Water Conditioning Inc.
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ORTECH International
P M Wright • Circul-Aire Inc.
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Positive Flow Systems
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Queneco
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Sentar Consultants Ltd.
Services Sanitaires Blainville Inc.
Simcoe Engineering Group Ltd
Smart Turner Pumps
SNC-Lavalin International Inc.
SRD Sustainable Resource Development Inc.
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Stone & Webster Canada Limited
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Sussex Environmental Services Inc.
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Water and Earth Science Associates Ltd.
Weiss Systems Inc.
Western Canada Hydraulic Labs. Ltd.
Willowglen Systems Ltd. (Calgary)
Winterhawk Developments Ltd.
WSH Laboratories Ltd.
Zeeland Eco Ltd.
Zenon Environmental Inc.
Zimmark Inc.

3-L Filters Ltd.

Export Contact:

Mr. George Foss
Vice-President, Operations

427 Elgin St. North
Cambridge, ON
N1R-8G4

Tel: 519-621-9949
Fax: 519-621-3371

Products

WATER & WASTEWATER

Activated Carbon Treatment
Systems
Decontamination Systems
Dryers
Filters
Filter Systems
Gas/Liquid/Solid Separation

Groundwater Treatment
Hydrocarbon Processing
Oil Production & Refinery
Oil/Water Separators
Pilot Plants for Process Research
Separators
Wastewater Treatment Services

Company/Product

From its original position as a petroleum industry supplier, 3-L has extended its expertise into filtration for waste water treatment, coolants, solvents, lubricants, and gases. The company engineers and fabricates ion exchangers, vapour recovery dryers, filter vessels, and other process equipment for nuclear power plants in several countries.

The company's primary area of expertise is in process and pressure vessel technology. 3-L has alliances with leading manufacturers of filtration media for specific process applications. 3-L can effectively combine the process expertise of this wide range of products with its own specialized skill in custom pressure vessel designs. The engineering group can undertake complete wind/seismic stress analysis.

Over the last few years 3-L Filters has undertaken a series of projects including water remediation and treatment. The company operates mobile and fixed installation systems serving short- and long-term water remediation projects.

Current Geographic Marketing Activities

Clientele of 3-L Filters includes the following companies:

Esso Petroleum
Shell Oil
Hyundai Petrochemical
Chinese Petroleum Corp.

Argentine Electric Authority
Korean Electric Co.
Washington Power
Amerada Hess

Contact Sought

3-L Filters welcomes all proposals regarding joint ventures where the engineering, design, and management skills of the company can be utilized.

A.G.O. Environmental Electronics Ltd.

Export Contact:

Mr. James R. Harrington
President

823 Old Esquimalt Rd.
Victoria, BC
V9A-4W9

Tel: 604-386-4015
Fax: 604-386-4015

Products

WATER & WASTEWATER

Hydrogeological Instrumentation
Monitors: Liquid
Oceanographic Instrumentation

Company/Product

AGO Environmental Electronics Ltd. (AGO) is both a manufacturer and a manufacturer's agent for specialized environmental, oceanographic, and geophysical equipment. AGO's specialty is the manufacture of hand- and power-driven portable instrumentation winch systems, slip-ring assemblies, wire counter payout systems, and induced polarization transmitters.

Successful deployment and recovery of sensitive, expensive, environmental monitoring instrumentation in offshore or onshore isolated and/or remote settings is dependent upon the delivery system used. AGO instrumentation winch systems meet this need. They are light, rugged, dependable, and price competitive. If the standard winch models do not meet client needs, AGO will design the system required.

AGO manufactures the following winch systems for light- and heavy-duty work:

AGO Model CSW-1: One-man Portable Hydrographic Battery-Powered System
AGO Model EIW-04: Four-man Portable Electric-Drive Instrumentation System
AGO PID-03: Portable Drill Hole Winch

Effective application of instrumentation winch systems depends on efficient signal pick-up and accurate measurement of length of line deployed. AGO, therefore, provides the following complementary sub-assemblies for its winch systems:

AGO Removable Slip-Ring Assembly
AGO Line Payout Systems
AGO Model EWC-3 Electronic Wire Counter With Magnetic Encoding
AGO Model MWC-2 Mechanical Drill Hole Wire Counter
AGO Model IP24OT Induced Polarization Transmitter

To better serve its clients, and as a complement to the specialty products the company manufactures, AGO is an agent for related lines of quality oceanographic and environmental equipment for the Canadian and export markets. The product line includes subsea connector and cabling systems, CTD and dissolved oxygen systems, and Niskin water sampling bottles.

Current Geographic Marketing Activities

AGO has marketing rights for its products throughout the world. Sale of manufactured products is primarily through agents or original equipment manufacturers. Representatives are currently located in Canada, the United States, Italy, France, Germany, and the United Kingdom.

Contact Sought

AGO welcomes inquiries from well-established firms throughout the world to serve as agents or original equipment manufacturers.

ABBA Parts Inc.

Export Contact:

Mr. Barry Jasper
Marketing Manager

A36 - 481 North Service Rd. W.
Oakville, ON
L6M 2V6

Tel: 416-825-1881

Fax: 416-825-2263

Products/Services

WASTE AND WASTEWATER

Pump Parts

Company/Product

ABBA Parts Inc. manufactures quality replacement parts for centrifugal pumps used in the wastewater field. ABBA specializes in the reproduction of wear parts for old established pump lines - for pumps of 4 inches to 54 inches discharge size. ABBA's parts are made of upgraded materials to give longer wearlife and are competitively priced. All parts are meticulously checked to ensure dimensional integrity, and modifications are made to overcome areas of weakness in the original part.

Distributors of ABBA products are encouraged not only to provide parts but also offer ABBA's field services to solve pumping problems of all types. ABBA's ability to offer modified designs, different construction materials, etc. allows the firm to give its customers reliable solutions at minimal maintenance costs.

ABBA maintains a large inventory of cast parts, especially impellers and suction covers.

Current Geographic Marketing Activities

Parts are sold to municipalities for sewage and water treatment plants and their associated pump stations in Canada and the U.S. through a network of 50 distributors.

ABC Power and Boiler Inc.

Export Contact:

Mr. Jan Wrzesien
President

210 - 1400 boul. Marie Victorin
Saint-Bruno, PQ
J3V-6B9

Tel: 514-441-5717
Fax: 514-441-5711

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RESOURCE MANAGEMENT
SOLID WASTE
WATER & WASTEWATER

Boilers
Burners
Energy Management Systems
Heat Exchangers/Energy Recovery

Incinerators:

Fume
Liquids
Waste

Company/Product

ABC Power and Boiler Inc. is a firm of engineering consultants incorporated in 1988 under the Canada Business Corporations Act. ABC is the only company in Canada which has recently completed the design, building, start up, and operation of two cogeneration projects burning unshredded wood waste. ABC is solicited by many firms looking for economic and effective solutions to their energy needs. ABC also has a subsidiary in Poland: ECO-ABC, 04 306 Warszawa, UL. Szaserow 128, Poland.

The firm's fields of operation relate to the various aspects of boilers, turbines, thermoelectric generating stations, cogeneration projects, energy recovery and environmental protection. In these fields, ABC offers the following services: design of boilers and thermoelectric generating stations, feasibility studies, energy savings studies, project management and cost control, start-up, and performance testing. ABC's corporate structure allows clients to take advantage of the services of a large consulting company at a competitive price.

Current Geographic Marketing Activities

ABC Power and Boiler Inc. is at present conducting several studies designed to improve energy management for various firms. ABC is also under contract to evaluate proposals submitted for a cogeneration project worth over \$10 million. In addition, through its subsidiary in Poland, ECO-ABC operates a medical waste incinerator and offers engineering services.

Contact Sought

ABC wishes to establish contacts with senior managers in the private or public sector and/or managers of plants such as pulp and paper mills or agencies interested in cogeneration. The firm's expertise is applicable to operations which are large consumers of electrical and steam energy and those in the fields of energy, construction, and/or management of medical or municipal waste incinerators.

Acres International Ltd.

Export Contact:

J.S. Baker
Vice President
Corporate Marketing & Development

480 University Ave., 13th Floor
Toronto, ON
M5G-1V2

Tel: 416-595-2000
Fax: 416-595-2004

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
NOISE POLLUTION CONTROL
RECYCLING

Audits/Assessments
Consulting: Energy Planning
Engineering

Decommissioning
Geotechnical Studies
Groundwater Monitors
Hazardous Material Management/Services
Hydraulic Modelling & Research
Hydrogeological Surveys
Laboratories, Testing/Mobile & Fixed
Multi-Disciplinary Services
Natural Resource Management

RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Noise Control
Project Management Services
Public Works Engineering
Radioactive Material Disposal
Remediation Services
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Spill Containment
Toxicity Analysis
Training

Company/Product

From offices across Canada and project offices worldwide, Acres undertakes assignments both in Canada and overseas. Clients include public utilities, industrial concerns, all levels of government, and major foreign aid financing institutions. The firm has seven decades of experience and a staff of 850 engineers, scientists, economists, and technical and administrative personnel. Assignments have been completed in 90 countries.

The company offers expert project and program management capabilities. Acres provides comprehensive multidisciplinary services, from conceptual and planning studies through final engineering and construction supervision. Principal fields of specialization are hydroelectric power, transmission and distribution, land and water resources, thermal/industrial, transportation, and environmental management.

Environmental consulting services include impact assessments, environmental and site audits, site remediation (e.g. land, underwater, radioactive waste, & mine closures), waste management, natural resource management, water quality assessment, emergency response planning, technology transfer & training, and laboratory services

Current Geographic Marketing Activities

Acres' corporate head office is located in Toronto. Branch offices are situated in Vancouver, Calgary, Winnipeg, Niagara Falls, Halifax, Sydney, and St John's. An affiliate has offices in Amherst, N.Y. and Washington, D.C..

Acres pursues work in developing countries in Asia, Africa, and Latin America. The company's general long term strategy for market penetration has the following elements:

- Establishing a position in individual countries through the provision of project and sector planning services in Acres' areas of strength.
- Maintaining a long-term presence in each country with the objective of pursuing larger, more detailed design and project implementation assignments.
- Diversifying into other areas.

Contact Sought

Acres works closely with client organizations and/or local consultants to transfer technology and build indigenous planning and engineering capabilities. Collaboration with local consulting firms is done on a project-by-project basis. Local representatives are appointed as required.

ADI Group Ltd. (The)

Export Contact:

L. A. Pearson
Vice President

1133 Regent St.
P.O. Box 44, Station A
Fredericton, NB
E2B 4Y2

Tel: 506-452-9000

Fax: 506-459-3954

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
OIL SPILL

Acid Mine Drainage Services
Consulting Services:
Acid Rock Drainage
Engineering
Management
Decontamination Services
SCADA Systems for Remote Monitoring
and Control

RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Solid Waste Treatment Services
Training Programs/Films/Books
Wastewater Treatment Services
Water Pollution Control

Company/Product

The ADI Group of Companies is an employee-owned, multi-disciplinary group that provides engineering, consulting, project management, and construction services around the world. The original company was formed in 1945. Present staff complement is approximately 200, operating from offices in Fredericton (head office), Saint John, Moncton, Halifax, Sydney, Charlottetown, St. John's, Ottawa, and Victoria in Canada and Salem, N.H. (USA).

The ADI Group provides services in the following fields: project planning and feasibility studies; design of institutional and industrial buildings, bridges, and marine structures, as well as highways, water supply and sewage disposal systems; solid waste management and disposal; environmental assessments and audits; site remediation, hydrogeology, technical training in environmental and bridge sectors; mechanical and electrical systems for building and food and industrial processes; power supply, process design, instrumentation, and control; surveying and mapping; traffic and transportation studies; business marketing and management consulting; testing and evaluation of soils and materials for construction; and project and industrial management.

ADI wastewater technologies are best suited to strong organic wastewaters. Both municipal and industrial wastewaters have been successfully treated. The ADI-BVF treatment process produces significant quantities of methane gas as a by-product and this is used to displace conventional oil or gas fuels to generate electric power. These systems are economical to build, simple to operate, and are "net-exporters" of energy, which makes them very competitive in the international marketplace.

The ADI Group is a leader in the design and construction of air-tight floating membrane covers for water storage and wastewater treatment systems. These covers are a combination of chemically-bonded polyester reinforcement and blended polymeric membranes and are insulated for cold climates or for temperature control. They are designed to complement the ADI-BVF wastewater process treatment as well as other applications. Some of the features include: collection and removal of biogas, positive odour control (without the need for scrubbers), and temperature control with optimal insulation. The covers can be used to prevent evaporation and contamination of water reservoirs.

Current Geographic Marketing Activities

The ADI Group of Companies has worked with many industries and government executing agencies in Canada and in countries such as the United States, Australia, France, Malaysia, Thailand, India, Jamaica, the United Kingdom, and Mexico in projects as varied as wastewater treatment, bridge construction and rehabilitation, mining sector EIA's and EA's; technical assistance and training, transportation planning, and biomass energy from wood wastes and biogas. International recognition has also been achieved in the area of environmental audits, impact assessments, and safety training for the mining industry, particularly in Southeast Asia and South America.

Contact Sought

Through the Group's staff, consultants, licensees and agents, the ADI Group Inc. is focusing its marketing efforts in the environmental sectors noted above in the United States, Eastern Europe, Latin America, the Caribbean, and Southeast Asia. The company would like to develop contacts with senior individuals in the public and private sector who are interested in applying new technologies.

ADS Environnement Inc.

Export Contact:

Mr. Charles Lavoie
Vice-President

2155, rue Guy, Suite 1200
Montreal, PQ
H3H 2R9

Tel: 514-932-4454
Fax: 514-932-1518

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
NOISE POLLUTION CONTROL
OIL SPILL

Audits/Assessments
Energy Management Systems
Energy Recovery
Geophysical Services
Geotechnical Studies
Groundwater Exploration & Development
Groundwater Monitors
Groundwater Treatment
Hazardous Material Management/Services
Hydrogeological Surveys
Hydrographic Charting
Independent Inspection
Information Management Systems
Infrastructure Design
Inspection, Soil
Lidar
Multi-Disciplinary Services
Natural Resource Management
Noise Control
Odour Control

RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

PCB Treatment/Disposal
Pollution Abatement Services
Public Consultants
Public Works Engineering
Pulp and Paper Engineering/Technology
Recycling
Research Services
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Solid Waste Treatment Services
Spill Containment
Spill Monitors
Supervisory Control Systems
Tanks, Treatment/Storage
Waste Encapsulation
Waste Transfer
Wastewater Treatment Services
Water Pollution Control

Company/Product

ADS Environnement Inc. is a subsidiary of ADS Associates Ltd. and has been offering environment-based engineering, construction, and consultation services since 1984. With close to 60 experts who are well-versed in the most recent developments in environmental science and who possess extensive experience in the field, the group has established a solid reputation.

Its primary mission can be seen in the rapid diversification of services related to the protection and restoration of the environment. ADS Environnement has always focused on a single, unique task: resolving the complex environmental problems encountered by its clientele.

For the past nine years, ADS Environnement has carried out more than 600 projects in the following four main areas of activity: earth sciences; impact studies and environmental auditing; environmental engineering and technical studies; and research and development.

AECL Research

Export Contact:

Dr. S.R. Hatcher
Executive Director, Int'l Marketing

2251 Speakman Drive
Mississauga, ON
L5K 1B2

Tel: 416-823-9040
Fax: 416-823-1290

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Catalysts
Decontamination Systems
Geophysical Services
Geotechnical Studies
Groundwater Monitors
Groundwater Treatment
Hazardous Material Management/Services

Mine Waste
Multi-Disciplinary Services
Radioactive Material Disposal
Remediation Services
Research
Waste Transfer
Wastewater Treatment

Company/Product

Formed as a Crown corporation in 1952, AECL has two operating divisions: AECL Research and AECL CANDU. AECL is responsible for the development and assessment of a concept for the safe disposal of high-level nuclear fuel wastes and the development and demonstration of the supporting technologies. These capabilities have been developed in programs performed at the Underground Research Laboratory (URL) and its laboratories in Chalk River, Ontario and Pinawa, Manitoba. As a leading research facility in the geotechnical field, the URL has played a major role in the development of methodologies for the geological characterization of disposal sites.

AECL Research's experience covers low-level radwaste management, environmental remediation, high-level radioactive waste management, decontamination and decommissioning, radiation protection, and proprietary tritium technology. The company has expertise in the analysis, treatment, and solidification of liquid and solid waste, and is developing soil and groundwater remediation technologies. AECL Research is able to evaluate and advise on the technical and economic aspects of waste management systems. Its involvement covers the full range of operations from generation, through characterization, packaging, transport, processing, and storage, to final disposal. Operations are supported by a significant research and development program at AECL's two large national laboratories.

Current Geographic Marketing Activities

AECL has offices in Buenos Aires, Argentina; Seoul, Korea; The Hague, The Netherlands; Cernavoda, Romania; and in Moscow, Russia. AECL Research has collaborated in research programs with agencies of other countries, including the U.S. Department of Energy, the Japan Atomic Energy Research Institute (JAERI), the Power Reactor and Nuclear Fuel Development Corporation (PNC), Svensk Kärnbränslehantering AB (SKB), and the Agence Nationale pour la Gestion des Déchets Radioactifs (ANDRA) in France.

Contact Sought

AECL offers the benefit of its experience in the form of contract R&D, consulting and engineering services, and technology for exploitation. The company offers independent third-party assessments for programs in other countries and actively seeks international partners for collaborative projects or cooperative R&D.

Aer-O-Flo Environmental Inc.

Export Contact:

Mr. Thomas C. Wingfield
Manager, International Division

1175 Appleby Line, Unit B-2
Burlington, ON
L7L 5H9

Tel: 416-335-8944
Fax: 416-335-8972

Products/Services

WATER & WASTEWATER

Aerators
Biological Wastewater Nutrient
Treatment
Blowers
Central Air Handling Systems
Clarifiers
Classifiers, Waste Material
Comminutors
Engineering and Construction
Filters
Flocculators
Flotation Systems
Flowmeters
Leachate Treatment
Liquid/Solid Separation Equipment

Oil/Water Separators
Package Treatment Systems
Pilot Plants for Process Research
Plating Waste Treatment
Pumps
Pumps, Sludge
Recycling:
- Wood Chips
- Wood Waste
Screening Equipment
Sewage Shredding Equipment
Sludge Handling/Treatment
Toxicity Analyzers
Wastewater Treatment Services
Water Pollution Control

Company/Product

Aer-O-Flo Environmental Inc. has been serving the wastewater treatment sector since 1963. As part of the EV Environmental Group, Aer-O-Flo Environmental Inc. handles the international activities for both itself and its business affiliates in California and Kentucky. The group encompasses a broad range of innovative technologies and process engineering experience. The group is committed to the creation of quality solutions to wastewater treatment challenges.

The Aer-O-Flo/EV Environmental technologies have been combined in a variety of ways to successfully treat municipal wastewater as well as industrial effluent from food processing plants to breweries to metal plating plants. Aer-O-Flo Environmental Inc. systems are designed to maximize treatment efficiency while minimizing energy consumption, maintenance time, and sludge production. The IDS Drumshear, the Aer-O-Float, and the Sludge Cannon are excellent examples of this design attitude.

Current Geographic Marketing Activities

Aer-O-Flo Environmental Inc. has pilot studies in progress throughout Canada, the United States, Mexico, and Korea. The firm has more than 30 full-scale systems in operation in Latin America, the Caribbean, Africa, and the Middle East. New representation has been established in Spain, Hungary, the Philippines, Taiwan, Hong Kong, and Latin America.

Contact Sought

Aer-O-Flo seeks to make and develop contacts with senior pollution control decision-makers in the public and private sectors. The firm is always ready to cultivate mutually beneficial relationships with aggressive/progressive local representatives, marketers, and licensees.

Agra Industries Ltd

Export Contact:

Mr. Bob Speed
Director

335 - 8th Ave. S.W.
Royal Bank Tower Suite 1900
Calgary, AB
T2P 1C9

Tel: 403-263-9606
Fax: 403-263-9676

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
OIL SPILL
RECYCLING
SITE RECLAMATION
SOLID WASTE
WASTE AND WASTEWATER

Acid Mine Drainage Services
Analytical Services
Audits/Assessments
Chemical Analysis Services
Computer Management Systems/
Software
Consulting Services:
- Acid Rock Drainage
- Energy Planning
- Engineering
- Geological and Petroleum
Engineering
Drilling Equipment/Services
Energy Management Systems
Engineering and Construction
Geographic Information Systems Software
Geophysical Services
Geotechnical Studies
Groundwater Exploration and
Development
Groundwater Monitors
Groundwater Treatment

Hazardous Materials Management and
Services
Hydraulic Modelling and Research
Infrastructure Design
Inspection:
- Design
- Materials
- Soil
Natural Gas Vehicle Refuelling Stations
Oil/Water Separators
Power Supply Services
Project Management Services
Public Works Engineering
Recycling
Remediation Services
Site Clean-Up Management
Soil Treatment/Reclamation
Solid Waste Treatment Services
Thermoformed Plastic Trays
Toxicity, Analysis
Training Programs/Films/Books
Waste Glass
Wastewater Treatment Services

Company/Product

AGRA Industries Limited is a diversified international company with business interests around the world. Since its incorporation in 1960, Agra has grown into a major publicly-held corporation whose shares are traded on the Toronto and Montreal Stock Exchanges.

Current Geographic Marketing Activities

Agra employs approximately 6,000 people in more than 140 offices and locations in Canada, the United States, the Caribbean, Europe, South America, Africa, Asia, and Southeast Asia.

Contact Sought

The company concentrates on two core business areas: engineering and construction, and waste management and recycling. This corporate focus in harmony with Agra's traditional strengths and the business opportunities which will be created by the three dominating issues of the next decade – energy, the environment, and the global economy.

Albarrie Canada Ltd.

Export Contact:

Dr. Abraham Turkson
Director of Development

85 Morrow Rd.
Barrie, ON
L4N 3V7

Tel: 705-737-0551
Fax: 705-737-4044

Products/Services

AIR POLLUTION CONTROL
SOLID WASTE
WASTE AND WASTEWATER

Aerators
Air Filters, Bags, Boosters
Air Pollution Control
Clothing, Protective
Fabric Filters

Filter Systems
Filters
Geotextiles
Spill Containment

Company/Product

Albarrie is a fully Canadian owned company with a history dating back to the 17th century. Albarrie manufactures and markets a complete selection of woven and needle-punched fabrics for air and water pollution control. Albarrie manufactures geotextiles for many difficult civil engineering problems.

The firm's continual research and development programs have enabled it to develop unique patented products. Its filtration fabrics include woven and non-woven polyester, polypropylene, acrylic, nomex, ryton, fibreglass, teflon, 100% P84. A new generation of fabrics known as Albarrie composites has been developed. These fabrics have the capability to rectify dust collector problems such as high emission, low service life, high pressure drop, and low air flow rate.

Albarrie's range of engineered fabrics employ the particular and special technological advantage of needled fabrics. These fabrics are being produced for sporting goods, fire-resistant jackets, bullet-proof vests for police, and gloves for construction workers.

Bentofix is now being manufactured by a joint venture between National Seal of the United States, Naue-Fasertechnik of Germany and Terrafix of Canada. Bentofix is used to provide a positive barrier to liquids and gases for a variety of applications. This joint venture has brought Albarrie to the forefront of the geosynthetic manufacturing industry.

Current Geographic Marketing Activities

Albarrie concentrates all of its efforts world-wide to search out and meet the new and sometimes unforeseen needs of the industrial marketplace, both on its own, and in co-operation with companies all over the world. Albarrie has subsidiaries/partners in the United States, Japan, Taiwan, South Korea, Mexico, Ecuador, Colombia, Brazil, Venezuela, Bolivia, Argentina, France, United Kingdom and Germany.

Contact Sought

Albarrie would like to identify potential partners/agents/converters to market its products in Benelux, Spain, Portugal, Italy, Russia, Ukraine and Poland.

Alberta Oil Sands Technology & Research Authority

Export Contact:

Mr. Douglas P. Komery
Director

500 Highfield Place
10010 - 106th Street
Edmonton, AB
T5J-3L8

Tel: 403-427-7623
Fax: 403-427-3198

Products/Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
OIL SPILL
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Soil Remediation
Technology Transfer & Licensing Office

Company/Product

The Alberta Oil Sands Technology and Research Authority (AOSTRA), a provincial crown corporation established in 1974, has helped to make Alberta a world leader in oil recovery technologies.

As a result of the investment by AOSTRA and its industry partners in the research and development of Alberta's hydrocarbon resources, a \$1 billion pool of technology is available for license from AOSTRA. AOSTRA has signed technology transfer agreements with government organizations in many nations and also has numerous technology licensing agreements with industry.

The AOSTRA/Taciuk Processor (ATP) has been tested as a method for clean-up of hydrocarbon-contaminated soils from industrial sites in Canada and the U.S.. As a result of this testing, the ATP has been licensed for use as a transportable system for clean-up of contaminated soils. A 10 tonne/hour transportable system has been constructed in Calgary, Alberta, by UMATAC for use by Soiltech Inc. of Indiana.

Other solid waste material such as automotive tires and plastic containers may also be used as materials for treatment by the ATP.

Current Geographic Marketing Activities

The Processor's first commercial application was in Wide Beach, NY, where it cleaned soil contaminated by high PCB content oil. The ATP has been successful and is now receiving approval by the U.S.A. Environmental Protection Agency as a method for PCB clean-up. The processor then moved to Waukegan Harbor in Illinois where it has cleaned-up oil and PCB contaminated sediments dredged from the harbour and surrounding area.

Contact Sought

AOSTRA is interested in developing contacts in countries that require solid waste clean-up technology to apply to old refinery and petrochemical plant sites.

Alberta Research Council

Export Contact:

Dr. R.J. Sessenden
Vice-President, Development

250 Karl Clark Rd.
2222 P.O. Box 8330, Station "F"
Edmonton, AB
T6H 5X2

Tel: 403-450-5111
Fax: 403-461-2651

Services

AIR POLLUTION CONTROL
MONITORING
OIL SPILL
RECYCLING
SITE RECLAMATION
WATER AND WASTEWATER

Computer Management Systems/
Software

Consulting Services:

- Engineering
- Forestry
- Geological and Petroleum
Engineering
- Pulp and Paper

Decontamination Systems Technology
Gas/Liquid/Solid Separation Equipment
Geographic Information Systems Software
Hydraulic Modelling and Research
Laboratories, Testing/Mobile and Fixed

Monitors, Air
Multi-Disciplinary Services
Plating Waste Treatment
Publications
Pulp and Paper Engineering/Technology
Recycling, Research and Technology
Remote Sensing
Rescue Equipment
Research Services
Sludge Handling/Treatment
Soil Treatment/Reclamation Technology
Spill Clean-Up Technology
Water Pollution Control

Company/Product

The Alberta Research Council, established in 1921, is one of the oldest and largest provincial research organizations in Canada. The Alberta Research Council has a stated mission to advance the economy of the Province of Alberta by promoting technology development and application; performing applied research; and providing expert advice, technical information, and scientific infrastructure. With 600 employees, it offers a diversified range of scientific, engineering, and technological capabilities in: geological and soil surveying; environmental research and engineering; oil sands and hydrocarbon recovery; coal and hydrocarbon processing; advanced computing and engineering; electronics testing; forestry biotechnology; and manufacturing technology. Joint research venture programs are carried out with industry partners. The ability to assemble multi-disciplinary teams that provide comprehensive integrated solutions to difficult technical problems is one of the major strengths of the corporation.

Current Geographic Marketing Activities

The corporation is active in the global market. Agreements have been signed with organization in Europe, North America, and Asia. It has done contact research with or for organizations in the U.S.A., Great Britain, Indonesia, China, Russia, Thailand, Australia, South Korea, Japan, Venezuela, India, France, Germany, Belgium, Czechoslovakia, Hungary, and Italy.

Alpine Environmental Ltd.

Export Contact:

Mr. Ed Lambert
President

P.O. Box 6057
Drayton Valley, AB
T0E-0M0

Tel: 403-542-5780
Fax: 403-542-5558

Products/Services

OIL SPILL
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Composting
Groundwater Exploration & Development
Groundwater Monitors
Groundwater Treatment
Inspection, Soil
Leachate Treatment
Oil Skimmers

Remediation Services
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Spill Clean-Up Equipment
Spill Containment
Wastewater Treatment Services

Company/Product

Alpine Environmental Ltd. is a full service environmental company operating throughout Western Canada and the Northwest Territories. Since its inception in 1979, the company has developed expertise in drilling waste disposal plans, wastewater treatment, oil and salt water spill reclamation, vegetation control, soil coring programs, industrial site remediation, waste audits, environmental audits, well-water testing and ground water monitoring.

All equipment for the above-mentioned activities is company-owned and operated thus allowing for flexible and safe operations. Alpine has had a single lost time accident in 13 years. Through education and membership in several associations, Alpine is consistently reviewing and developing new procedures that are applicable to its areas of expertise.

Contact Sought

While Alpine is interested in pursuing and developing sales worldwide, Southeast Asia has been identified as a priority market. Alpine would be interested in licensing arrangements with overseas companies seeking to broaden their expertise in environmental services. Alpine Environmental Ltd.'s goal is to provide environmental services that foster and promote education and environmental protection on a worldwide basis.

Amkrete Inc.

Export Contact:

Mr. A.C. Giggins
President

106 - 2349 Fairview St.
Burlington, ON
L7R 2E3

Tel: 416-333-0399
Fax: 416-333-0150

Products

WATER & WASTEWATER

Rehabilitation Of Wastewater Pipes

Company/Product

Amkrete Inc. is a private corporation that was established in 1989 to acquire the licensing rights and the Canadian and US patents to a pipe repair process. The company's authority has now been expanded to Mexico, Central and South America and all islands off the American Continent. Amkrete (US) Inc. was established in 1991 as a wholly owned subsidiary of Amkrete Inc.

Amkrete is a trenchless, structural, point repair process for sanitary, sewage, and storm water pipes which range from 6" to 30" in diameter. The process has been proven over 12 years and is guaranteed for 10 years. This patented design injection process may be used on pipes of any construction, age, or depth. The repair is permanent and will not dislodge during subsequent jetting or scouring and yet remains flexible enough to allow movement, without cracking, in unstable ground conditions.

Current Geographic Marketing Activities

Amkrete Inc. now has licensees in Canada and the United States. Additional licensees are being sought in these countries and in Mexico and Central and South America. The company regularly exhibits at appropriate shows throughout the United States.

Contact Sought

Amkrete would like to develop licensees in the United States through contact with senior individuals/owners of sewer service contracting companies in the private sector and with senior officials in public utilities responsible for the rehabilitation of existing waste water pipe systems. In Mexico and Central and South America the company would have an interest in developing joint venture opportunities with engineering firms or sewer service contracting companies.

Applied Technologies Corp.

Export Contact: Mr. Michael O'Connell V.P., Strategic Development 325 10th Ave. S.W. Calgary, AB T2R-0A5 Tel: 403-264-3743 Fax: 403-262-4409	Products/Services HAZARDOUS WASTE SITE RECLAMATION SOLID WASTE WATER & WASTEWATER Bacterial Cultures Biological Wastewater Nutrient Treatment Composting Enclosures Hazardous Materials Management & Services Leachate Treatment Recycling Remediation Services Secondary Containment Structures Sludge Handling/Treatment Soil Treatment/Reclamation
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Company/Product

The Applied Technologies group of companies collectively provides environmental solutions to industry in order to address waste management and environmental concerns. By drawing upon the expertise and proficiency of its network, the company provides coordinated and integrated solutions to environmental problems facing the petroleum, petrochemical, mining, and chemical industries, as well as regional governments, municipalities, and the military.

ATC conducts its primary activity of recycling industrial wastes in other industrial processes under the name of Industrial By-product recycling (IBR). Other companies in the ATC group of companies include Environmental Containment Systems Ltd. (ECSL), EcoCara Technologies Inc. (EcoCare), and Technical Waste Inc. (TWI), a company offering industry site investigation and assessment services as well as on-site remediation processes.

The companies in the ATC group offer industry such products and services as secondary containment structures for the secure storage of hazardous waste, biological formulations, recycling/recovery of industrial hazardous wastes, and site remediation services.

Current Geographic Marketing Activities

The ATC group of companies has been active in the U.S. marketplace for approximately seven years, with services provided to U.S. based Fortune 500 clients representing approximately 80% of the group's consolidated revenues. The company is actively pursuing opportunities in the Pacific Rim marketplace for its biological formulations and in the United States for secondary containment products for hazardous, flammable, and biomedical waste.

Contact Sought

The ATC group of companies seeks to make contact with senior decision-makers in companies which have a need for an integrated environmental solution encompassing technologies/service as described above, or which have a need for an individual component of such a solution. Applied Technologies Corporation is also interested in making contact with companies which can offer access to EEC and Asia-Pacific markets for ATC's products and services with the goal of entering into discussions regarding opportunities for strategic alliances.

Aquarobic Ltd.

Export Contact:

Mr. Dunc McLaren
Technical Sales Manager

12 Laurier Rd.
P.O. Box 704
Penetanguishene, ON
L0K 1P0

Tel: 705-549-7401
Fax: 705-549-2441

Products/Services

WATER & WASTEWATER

Water and Wastewater Treatment

Company/Product

Originally, Aquarobic's manufacturing program included only small wastewater treatment units in the 500 to 1,500 gallon per day (GPD) range. In 1975 the manufacturing rights to the original Swedish FLYGT "MINI" Plant were purchased. Today Aquarobic manufactures both a MINI and MAXI series in standard modules with capacities ranging from 500 to 100,000 GPD. Larger units can be custom designed to owner's specifications.

Aquarobic modular wastewater treatment plants are designed as a "building block" system. A treatment tank, sized to meet the daily hydraulic demand proportional to the plant size, is the basic module. Separate filtering, disinfecting, and sludge handling modules are added as needed. For industrial, institutional, and restaurant applications established design guidelines are generally followed.

Any of the plants may be buried such that only the access hatches and electrical control panels are visible in order to maintain the aesthetic appearance of the site.

Basic design parameters for Aquarobic treatment plants are the following:

- 1) 100 gallons per person per day or 400 gallons per residence (when using standard flush toilets).
- 2) 2000 cubic feet of air per pound of BOD5 and an estimated 0.17lbs. of BOD5 per person per day.
- 3) Three hours of uninterrupted settling prior to discharge.

In situations involving heavy seasonal use, such as vacation resort hotels, the above gallon figures may increase by as much as 100% if water saving devices are not used.

The plants are odourless and virtually noiseless, and problems of foaming, freezing, and unsightly algae growth are nonexistent as the entire plant is normally buried below grade or covered. Interference by climatical conditions and sunlight intensity has therefore been eliminated. Plant maintenance is minimal, requiring only an occasional inspection through the manway of the aeration system and floatsitches, and of the electrical control panel.

The by-products of the process are water, CO₂, and a residue of inert materials such as coffee grounds, kitchen grindings, etc. Since these materials will accumulate over a period of time, removal by a septic tank hauler once every 2-3 years, depending on usage, will be needed. In the "S" series and larger custom designs, special sludge handling facilities are required.

Arcturus Environmental Ltd.

Export Contact

Mr. Allen Parker
Manager, Corporate Marketing

7900 Canadian Dr.
Niagara Falls, ON
L2E-6S5

Tel: 416-357-6424
Fax: 416-357-6447

Products/Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
OIL SPILL
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Activated Carbon/Treatment Systems
Adsorbers
Analytical Services
Audits/Assessments
Chemical Analysis Services
Cleanup Services
Computer Management Systems/
Software
Emergency Response Services
Engineering & Construction
Geotechnical Studies
Groundwater Exploration & Development

Groundwater Monitors
Groundwater Treatment
Hazardous Material Management/Services
Hydrogeological Surveys
Inspection: Materials, Soil
Project Management Services
Radioactive Material Disposal
Remediation Services
Site Clean-Up Management
Site Inspection
Soil Treatment/Reclamation
Spill Monitors

Company/Product

The Arcturus Group of Companies employs dedicated professionals who offer specialized knowledge and expertise in a broad range of environmental services for private individuals, financial institutions, industries, municipal, provincial and federal governments. Arcturus' staff of over 70 has demonstrated a high level of competence and performance in completing hundreds of environmental projects per year, including: multi-million dollar environmental cleanups; comprehensive environmental site assessments; underground storage tank investigations; spill response, cleanups, and monitoring; complete occupational health and safety, Workplace Hazardous Materials Information System (WHMIS) and Transportation of Dangerous Goods (TDG) consulting services; waste audits and sampling; and analysis of effluent, groundwater, leachate soil, sediment, sludge, solid and liquid waste, and air.

Current Geographic Marketing Activities

Arcturus has its head office in Niagara Falls, Ontario and permanent branch offices in Toronto and Ottawa, Ontario and Amherst, New York.

Contact Sought

Arcturus would like to contact senior individuals in the public or private sector responsible for assessment and restoration of contaminated or environmentally impaired soil and groundwater.

Arjay Engineering Ltd.

Export Contact:

Mr. Greg Reeves
General Manager

2495 Haines Rd.
Mississauga, ON
L4Y 1Y7

Tel: 416-276-2208
Fax: 416-277-2588

Products

MONITORING
OIL SPILL
WATER & WASTEWATER

Alarms
Detectors
Detectors, Gas
Flowmeters
Gas/Liquid/Solid Separation Equipment
Instrumentation Systems
Leak Detectors/Prevention

Level Monitors
Monitors: Liquids
Oil/Water Separators
Sensors
Separators
Spill Monitors
Suspended Solids Monitors

Company/Product

Arjay Engineering Ltd. began manufacturing under the Arjay name in 1983. Prior experience in the marketing of process and environmental controls gave the company its strong base to begin designing and manufacturing. Arjay Engineering specializes in products specific to fluid and gas sensing in the environmental field. Arjay continues to grow through its product development and innovative application approaches.

Instrumentation designed and manufactured by Arjay includes a complete line of level and flow controls using RF Capacitance technology. Suspended solids monitoring equipment is labelled under an affiliate company, Claritek Instruments Inc. Combustible and toxic gases are monitored using a variety of sensor technologies, the choice of which is dependent upon the application. All of the above equipment is based on the Arjay micro-controller board for flexible sensing design.

Current Geographic Marketing Activities

Arjay Engineering Ltd. presently markets its products throughout Canada and the USA. Project specific exports include China, Malaysia, and the UAE. Through OEM accounts with major exporters, Arjay products can be found throughout the world. Potential client industries are highly varied and Arjay's interests for export markets are not limited.

Contact Sought

Arjay would like to associate itself with established representative outfits in both industrial and municipal accounts. Application engineering within this potential sales agency lends itself well to the flexible design capabilities of Arjay.

Arlat Inc.

Export Contact:

Mr. Edward Pilovnik
Sales Manager

44 Westwyn Crt.
Bramalea, ON
L6T 4T5

Tel: 416-457-1700
Fax: 416-457-1730

Products/Services

WATER & WASTEWATER

Aerators
Clarifiers
Classifiers, Waste Material
Conveyors
Screening Equipment

Separators
Sewage Shredding/Screening Equipment
Sludge Handling/Treatment
Wastewater Treatment Services
Water Pollution Control

Company/Product

Arlat Technology Inc., established in 1982, specializes in the design and manufacture of process engineered equipment for the water and wastewater industries. The firm services both municipalities and industrial customers.

Arlat's products include the following equipment:

- Bar Screens:** Climber type mechanically front cleaned.
- Travelling Screens:** Bar and travelling screen units in mild steel or stainless construction designed for coarse, medium or fine screening removal.
- Screw Conveyors:** Spiral screw conveyors in a shaftless design for transport of screenings and thickened sludge.
- Screw Press:** Spiral dewatering press designed as an inexpensive method for dewatering screenings.
- Grit Classifier:** Shaftless spiral screw design used for grit separation and dewatering.
- Sludge Collectors:** Chain and flight sludge collector mechanisms suitable for rectangular tanks with components available in non-metallic, cast steel and stainless steel construction.

Current Geographic Marketing Activities

The products are sold in Canada and internationally through a network of agents and distributors.

Armstrong Darling Inc.

Export Contact:

Mr. Antoine A. Meo
General Manager

2200 TransCanada Place
Dorval, PQ
H9P-2X5

Tel: 514-421-2424
Fax: 514-421-2436

Products/Services

WATER & WASTEWATER

Heat Exchangers/Energy Recovery
Pipes, Valves, Fittings
Pumps
Pumps, Concrete
Pump Parts
Tanks, Treatment/Storage

Company/Product

Established in 1888 in Montreal, Darling was acquired by S.A. Armstrong in 1992. The newly formed company, Armstrong Darling Inc., is part of the Armstrong group of companies, established in 1934.

Armstrong Darling's commitment to quality and service through the application of innovative engineering and manufacturing is known worldwide. This commitment has earned the firm important market recognition across the globe.

Products are oriented toward the H.V.A.C., fire protection, and industrial markets. The firm manufactures pumps, circulators, heat exchangers, and balancing valves. On the system side, boosters and fire systems as well as condensate return and submersible units complement the line.

Current Geographic Marketing Activities

The Armstrong group operates manufacturing plants in Europe (Colchester, U.K.), the U.S.A. (Buffalo N.Y.), Toronto, and Montreal. Armstrong Darling's products operate in Europe, Africa, the Middle East, and the Far East.

Contact Sought

Armstrong Darling would like to develop contacts in the Indian basin and the previous Comecon countries as well as Latin America.

Contacts will be in the representation fields as well as the engineering and consulting fields. In addition, Armstrong Darling is looking at new sources of raw and finished material in the above mentioned countries.

Armtec

Export Contact:

Mr. Donald B. Smith
Vice President & General Manager

15 Campbell Rd.
P.O. Box 3000
Guelph, ON
N1H 6P2

Tel: 519-822-0210
Fax: 519-822-1160

Products

HAZARDOUS WASTE
SOLID WASTE
WATER AND WASTEWATER

Covers, Tank and Pond
Landfill Liners
Tank Land-Spill Liners
Water Encapsulation
Water and Sewage Control Gates

Company/Product

Armtec is a division of Jannock Steel Fabricating Company of Toronto, which is owned by a 50/50 partnership between Jannock Limited and Stelco (Steel Company of Canada). Armtec is 100% Canadian-owned and operates sales and manufacturing facilities throughout Canada. Armtec, prior to 1985, was part of the Armco International Group, which is known throughout the world in the construction products market and the steel industry. Armco engineers have been responsible for the design and development of many products which continue to be manufactured and sold today. Many of these innovative designs were developed in Canada.

Armtec designs soil/steel bridge structures, retaining walls, water control gates, and other structures for a variety of applications. Armtec's designs are usually submitted to a government design agency or a consulting engineering company to be incorporated in an overall project. In other words, Armtec does not design an entire highway system, but does design soil/steel bridges within the system; The firm does not design a full dam, but does design water control structures for use in a damming project. Numerous innovative and creative engineering designs have incorporated Armtec's products. These projects have included highways, railways, power plants, and conveyors as well as applications in the irrigation, storm water retention, mining, and forestry markets.

Current Geographic Marketing Activities

Armtec has worked on many CIDA-sponsored projects throughout the world. It has been involved with projects in Cameroon, Egypt, China, Venezuela, Trinidad, New Guinea, Guyana, and Guatemala. Armtec can provide technical assistance and competitively priced products for export throughout the world.

Arthur S. Leitch Company Ltd. (The)

Export Contact:

Mr. John D. Leitch, P. Eng
President and General Manager

999 William St.
Midland, ON
L4M-4L7

Tel: 705-526-5496
Fax: 705-526-0020

Products

WATER & WASTEWATER

Activated Carbon Treatment
Systems
Aerial Photography/Mapping
Dryers
Filters
Heat Exchangers/Energy Recovery

Pumps
Pump Parts
Pumps, Sludge
Separators
Tanks, Treatment/Storage
Water Purifiers

Company/Product

The Arthur S. Leitch Company Limited, established in 1920, developed a design and manufacturing capability which today involves centrifugal pumps, shell and tube exchangers, and pressure vessels. Additional related products have also been developed, such as mechanical gas line separators, industrial water filters, de-aerators, water softeners, packaged pump sets, packaged boiler feed sets, etc. The company also acts as a fabrication facility for a number of foreign companies. The international acceptance of these products is resulting in a rapid expansion of the product line.

Current Geographic Marketing Activities

The firm's products are exported to the U.S., South America, and Asia.

ASL Analytical Service Laboratories Ltd.

Export Contact:

Mr. Brent Mawdsley
Marketing Coordinator

1988 Triumph St.
Vancouver, BC
V5L 1K5

Tel: 604-253-4188
Fax: 604-253-6700

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RESOURCE MANAGEMENT
SOLID WASTE
WATER & WASTEWATER

Analytical Services
Chemical Analysis Services
Laboratories, Testing/Mobile And Fixed
Project Management Services

Testing Of Toxic Substance/Aquatic
Setting

Toxicity: Analysis
Training Programs/Films/Books

Company/Product

ASL Analytical Service Laboratories Ltd. is a professional chemical testing, research, and consulting laboratory specializing in environmental chemistry. ASL was incorporated in 1982 and currently employs over 80 professionals, which makes it one of Canada's largest environmental laboratories. The firm's key staff are specialists in their fields and are well-respected by the various regulatory agencies.

ASL's client base extends from large, industry-related business (mining, pulp and paper, chemical processing, etc.) to environmental consulting groups, universities, waste-treatment engineers, government agencies, land developers, and private individuals.

ASL offers services to its clients ranging from basic chemical analysis to coordination of complete environmental packages. Special areas of ASL expertise include: environmental testing and monitoring, site survey and remediation analysis, waste characterization, industrial hygiene analysis, drinking water analysis, and other disciplines requiring a sophisticated analytical approach.

Services can include: design and construction of environmental laboratory facilities; equipment acquisition; selection and training of laboratory staff in analytical techniques, operations, and management; implementation of quality assurance programs; and development of computerized data management and reporting systems.

Current Geographic Marketing Activities

ASL is currently participating in a Canadian government sponsored project to help develop marine science capabilities in South East Asia. In addition, the company is part of a team that is assisting with the development of Indonesia's central environmental impact agency.

Contact Sought

ASL Analytical Service Laboratories Ltd. would like to develop contacts with senior individuals in the public or private sector who are responsible for implementing or assessing laboratory programs or designing laboratories for environmental work. ASL can provide laboratory design, instrument acquisition, technical and management training, and systems implementation services.

ASL is also interested in discussions that could lead to the formation of a joint venture private environmental laboratory.

ASL Environmental Sciences Inc.

Export Contact:

Mr. David Fissel
President

1986 Mills Road, R.R. 2
Sidney, BC
V8L-3S1

Tel: 604-656-0177
Fax: 604-656-2162

Products/Services

WATER & WASTEWATER

Audits/Assessments
Computer Management Systems/
Software
Consulting Services:
Oceanographic
Data Acquisition/Processing
Flowmeters
Geophysical Services

High-Tech Surveying/Integrated Systems
Hydraulic Modelling And Research
Image Analysis
Instrumentation Systems
Multi-Disciplinary Services
Oceanographic Instruments
Remote Sensing
Research Services

Company/Product

ASL Environmental Sciences Inc. (known, until 1993, as Arctic Sciences Ltd.) was established in 1977 as a physical oceanographic consulting company. The company currently has a staff of 20 professionals and support personnel and offices on both of Canada's coasts: the head office is in Sidney, British Columbia, and the Atlantic office is in Dartmouth, Nova Scotia. ASL Environmental Sciences has earned a reputation as one of leading Canadian oceanographic consulting companies through its high standards and long-term commitment to serving the needs of its clientele. ASL's wide range of technologies and expertise, combined with extensive project management experience, ensures consistently high quality services and adherence to schedules and budgets.

ASL Environmental Sciences specializes in consulting services and products related to the physical measurement of the ocean and freshwater bodies. ASL offers oceanographic consulting related to environmental assessments and inputs for engineering design, flow and dilution surveys, climate change research, and sediment transport. ASL performs research and development in underwater acoustics, particularly as applied to oceanographic measurement and also offers analysis and interpretation of remote-sensed data sets. ASL maintains an extensive pool of instruments and equipment available for lease. A full range of support services for project planning, instrument development and recovery, data collection and processing, analysis, and interpretation is available. An innovative line of acoustic-based oceanographic instruments is now being developed. Products available include an Acoustic Scintillation Flowmeter and a Depth Sounder Enhancement Module.

Current Geographic Marketing Activities

ASL Environmental Sciences' share of the total oceanographic consulting market in Canada is approximately 20%. At present about 20% of the company's total sales are earned through exports, principally in the United States, concentrated in the Pacific Northwest and California.

Contact Sought

ASL Environmental Sciences would like to develop contacts with those in the public or private sector with interests and responsibilities for flow and physical water property measurements in the ocean or fresh water. ASL is particularly interested in the market for flow measurements in rivers and at hydroelectric projects. ASL is interested in identifying potential alliances with organizations which could make use of its specialized instruments and skills.

Asseau Inc.

Export Contact:

Mr. Pierre Lavallee
President

300 - 201, rue Laurier E.
Montreal, PQ
H2T 1G2

Tel: 514-272-0774
Fax: 514-272-5759

Services

WATER & WASTEWATER

Audits/Assessments
Computer Management Systems/
Software
Consulting Services: Engineering
 Management
 Pulp & Paper
Hydraulic Modelling & Research
Hydrogeological Surveys
Hydrographic Charting

Monitors: Liquids
Natural Resource Management
Project Management Services
Public Consultants
Public Works Engineering
Pulp & Paper Engineering/Technology
Remediation Services
Research Services
Simulators

Company/Product

Since its founding in 1988, Asseau Inc has grown steadily. This environmental consulting company now has over twenty specialists working in its Montréal and Québec offices.

Because of its competence and energy, Asseau Inc has an outstanding reputation for the quality of specialized services it offers to customers in the public and private sectors. The approach it takes to managing and executing projects ensures effective integration of all environmental components of a mandate.

Asseau Inc makes available to its customers a multidisciplinary team comprised of experienced specialists, several of whom have master's and doctoral degrees in the following fields: civil, chemical, and industrial engineering and biology, chemistry, and computer science.

Asseau Inc includes among its activities: urban hydrology, purification control, industrial purification, environmental studies and management, and systems engineering. The company also has the resources to provide the engineering and management services required in all phases of a project.

Routine use of the latest computer and digital analysis technologies enables the firm to perform mandates at competitive costs and to provide a high-quality, high-technology product. Asseau's level of expertise means that it executes projects ranging from diagnostic studies to the creation of real-time control systems. In addition, its experts either originate or participate in technological and methodological development projects in association with reputable research centres, hydraulic equipment firms, and local consulting offices within the framework of foreign projects.

Current Geographic Marketing Activities

Asseau wishes to develop its areas of excellence abroad on specialized projects involving high value-added or high technology. Past projects have been conducted in close collaboration with local authorities and have tended to enhance local resources and expertise. They are executed with a view to transferring knowledge and technology. The firm's interest and strength lie in developing appropriate advanced methods and using appropriate modern technology.

Associated Engineering International Ltd.

Export Contact:

Mr. Don R. Ferrier
Vice President & General Manager

1400 - 910 7th Ave. S.W.
Calgary, AB
T2P 3N8

Tel: 403-262-4500
Fax: 403-269-7640

Services

RESOURCE MANAGEMENT
SOLID WASTE
WATER & WASTEWATER

Biological Wastewater Nutrient Treatment
Central Composting Systems
Consulting Services: Engineering
Engineering & Construction
Infrastructure Design
Liners, Landfills, Ponds, Pits

Project Management Services
Public Works Engineering
Site Inspection
Solid Waste Treatment Services
Wastewater Treatment Services
Water Pollution Control

Company/Product

Associated Engineering International Ltd. is a member firm of the Associated Engineering Group of Companies, one of the largest independent Canadian consulting organizations.

From its base in western Canada, Associated Engineering International Ltd. carries the responsibility for all the international operations undertaken by the Associated Engineering Group. Consultancy services are provided to a variety of clients in Africa, Asia, the Middle East, the Far-East, and Central America.

The company is owned and operated entirely by practising Canadian professionals in the full-time employ of the company, and services are restricted to professional consultancy.

Associated Engineering has extensive experience in the field of wastewater treatment systems as well as solid waste management.

Associated Engineering can undertake treatment projects of varying magnitude - from primary, secondary, and advanced plants for large urban centres to extended aeration/contact stabilization plants for smaller communities. Similarly the firm can handle sewage collection systems ranging from larger "regional" systems to smaller piped gravity and pressure systems.

Other project work includes many facets of solid waste management, sanitary landfills, and resource recovery schemes. Its specialists are leaders in waste treatment technology and follow developments in research, regulations, public health, and environmental management throughout North America.

Current Geographic Marketing Activities

Associated Engineering has been providing engineering consultancy services to the developing countries of the world for nearly twenty years. During this time the company has undertaken assignments in 19 different countries in Africa, Asia, the Middle East, the Far East and the Caribbean with sewerage studies in Ethiopia, Pakistan, Egypt, Oman, Cambodia, and Malaysia and have recently completed projects in Barbados and Vietnam.

Contact Sought

Associated Engineering's current focus is to obtain projects in the Asia-Pacific countries of Thailand, Vietnam, Malaysia and Indonesia as well as the African countries of Ethiopia, Ghana and Nigeria. In the Caribbean its efforts are focused on Barbados and Bermuda.

Associated Engineering would like to develop contacts with government officials as well as officers in the international financial organizations for each of the countries identified in the above marketing profile. There is also interest in forming associations with local environmental consultants who have similar a focus on water and wastewater services.

ASW Computer Systems Ltd.

Export Contact:

Mr. Ross MacBride
President

2355 Royal Windsor Dr., Unit 1
Mississauga, ON
L5J-4S8

Tel: 416-822-2252

Fax: 416-822-2005

Products

HAZARDOUS WASTE
WATER & WASTEWATER

Communication Equipment
Computer Management Systems/
Software
Data Acquisition/Processing
Energy Management Systems
Instrumentation Systems
Modular Electronic Equipment
Plating Waste Treatment

Power Demand Monitors
Remote Sensing
SCADA Systems For Remote Monitoring
& Control
Supervisory Control Systems
Telemetry
Wastewater Treatment Services
Water Pollution Control

Company/Product

ASW was established in 1979 with the mandate to provide industrial and governmental clients with professional services in the areas of real-time software engineering and advanced electronics design and development. In its first year of operation, ASW was awarded a contract for the complete design and development of a Supervisory Control and Data Acquisition (SCADA) Master Station which was ASW's entry into the SCADA marketplace. SCADA systems today constitute approximately 70% of ASW's business. The remaining 30% is largely comprised of projects in the telecommunications field (eg. wide and local area network sub-systems for real-time applications) and provision of consulting and professional services involving relational database development and advanced graphical user interface applications under Windows.

Since its inception, ASW has developed a range of industrial monitoring, control, SCADA, and communications products that have been standard building blocks used to engineer solutions for clients. In concert with expertise in real-time software engineering, these building blocks allow ASW to achieve a high degree of customization in its systems; this is a very significant point and it distinguishes ASW from its competitors. In all cases, the firm's products are state-of-the-art, but designed using industry-standard components and methodologies. Thus ASW's clients benefit from advanced solutions based on sound engineering practices.

Current Geographic Marketing Activities

As of the end of 1992, 50% of ASW's business was in the U.S.; the percentage continues to grow due to increased efforts and more effective penetration through the company's network of representatives. More recently, there has been a focus directed toward Mexican markets.

Contact Sought

ASW would like to develop contacts with senior individuals, in the public or private sector, who make the purchasing decisions in the areas of water distribution, water and wastewater treatment, and sewage.

Atara Corporation

Export Contact:

Mr. Doug Galbraith
Vice-President, Marketing

9770, boul. Henri Bourassa ouest
St-Laurent, PQ
H4S 1R5

Tel: 514-331-8332

Fax: 514-335-9346

Products/Services

WATER & WASTEWATER

Biological Wastewater Nutrient Treatment
Conveyors

Mixers:

Anaerobic Digester
Package Treatment Systems

Screening Equipment
Sewage Shredding And Screening
Equipment
Sludge Handling/Treatment
Tanks, Treatment/Storage

Company/Product

Atara Corporation was established in 1968 as a research and product development company. In the last 15 years, the firm has been active in wastewater treatment. Atara equipment is being used in many wastewater treatment plants in both Canada and the United States. The company markets its products through agents throughout Canada and works directly with consulting engineers in the United States on major projects. Systems and products sold by Atara are recognized as high in performance and material quality.

Atara engineers, manufactures, and markets systems and products to solve wastewater treatment problems in both municipal and industrial areas.

Atara's current products include: Atara's patent mixing system and ancillary equipment used in anaerobic digesters of sludge reduction and stabilization; The patented Spirac shaftless screw conveyors and related products for handling and storage of solids and hazardous sludge; Equipment designed to transport screenings, grit, and dewatered sludge; The Bio-Surge NF-1 patented process developed by Atara to hydrolyse and reduce organic sludge concentrations by as much as 70% in wastewater systems.

Current Geographic Marketing Activities

Atara currently has systems operating in wastewater treatment plants in Canada and the United States. There are presently over 300 digester mixer systems in operation.

The Spirac shaftless screw conveyors are being used for sludge handling throughout North America. Bio-Surge NF-1 process is currently being pilot tested in Canada on industrial and municipal wastewater.

Contact Sought

Atara wishes to develop contacts with consulting engineering firms as well as firms which design and build wastewater treatment plants. Atara would like to identify potential licensees or agents in Europe, the Pacific Rim, and Central and South America.

Atlantic Seaboard Industries Ltd.

Export Contact: Mr. Roland Mauger G.M., Director of Marketing Yard "B", Caribou Rd. Postbag 360 Port Aux Basques, NFLD A0M-1C0 Tel: 709-695-2125 Fax: 709-695-3730	Products WATER & WASTEWATER Centrifuges Gas/Liquid/Solid Separation Equipment Oil Production and Refinery Equipment Oil/Water Separators Separators Spill Containment Tanks, Treatment/Storage Water Pollution Control
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Company/Product

Atlantic Seaboard Industries Ltd. (ASIL) was incorporated in May, 1991. The company is a new metals fabrication yard that specializes in meeting the growing demand of the oil and gas industry of North America. Conveniently located at the entrance of the Gulf of St. Lawrence, Atlantic Seaboard repairs ships and provides the maintenance services required by its client vessels. Its facility is certified to serve the needs of the National Defense, process, onshore energy, and the civil steel fabrication industry, as well as major projects resulting from stringent environmental regulations.

Atlantic Seaboard's worldwide patented Clearwater separators are well-suited for offshore produced water, industrial process waters, and bilge and ballast water. Originally developed by its parent company Vindholmen Services, Clearwater oily water separators have been tested and approved by the International Maritime Organization (IMO).

A second environmental product the company fabricates is the Merlin Safedeck. This is a lightweight, economically-sound aluminum helideck. It has a built-in fire fighting system that is easily activated with one push button. The innovative design of the V-shaped drain under the deck grating enables any spilt fuel or impure liquids to collect for proper disposal. Tested and proven reliable, the Safedeck has a long lifespan with low maintenance.

Current Geographic Marketing Activities

Atlantic Seaboard Industries Ltd. is interested in extensively marketing its services and products in Canada, the United States, and Mexico. The company's list of clients include oil and gas (both offshore and onshore), heavy civil products, defence, energy, and land-based process industries.

Contact Sought

Atlantic Seaboard Industries Ltd. would like to develop contacts with all relevant senior trade commissioners and government officials with the hopes of facilitating the process of seeking out and securing contracts and sales within the North American continent. ASIL would also like to identify the potential for using the services of an agent/interpreter in the Mexican marketplace.

Atria Engineering Hydraulics Inc.

Export Contact:

Mr. Otavio J. Sayao
President

301 - 8 Stavebank Rd. N.
Mississauga, ON
L5G 2T4

Tel: 416-891-0020
Fax: 416-891-0071

Services

OIL SPILL
RESOURCE MANAGEMENT
WATER & WASTEWATER

Consulting Services:
Engineering
Hydraulic Modelling And Research
Public Works Engineering

Company/Product

Atria is a professional engineering company that provides expert consulting services in the fields of coastal engineering, port engineering, river engineering, environmental hydraulics, and engineering hydrology. The principals have over 35 years of combined experience in conceptual and detailed engineering, including involvement with numerous waterfront and offshore projects. Clients include private corporations, architects and planners, oil companies, and all governmental levels. Atria uses state-of-the-art technology to solve engineering problems and provide cost-effective solutions.

Atria has been involved in projects of coastal and marine structures, waterfront engineering design and construction administration, research and development related to beach processes and sediment transport, research on engineering methods and hydraulic modelling (both physical and numerical), development of new criteria and guidelines related to harbours design, environmental impact assessments, and shoreline management planning.

Beak Consultants Ltd.

Export Contact:

Dr. Wilson Eedy
Associate

14 Abacus Rd.
Brampton, ON
L6T 5B7

Tel: 416-794-2325
Fax: 416-794-2338

Products/Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
OIL SPILL
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Acid Mine Drainage Services
Air Pollution Control
Analytical Services
Asbestos Control/Abatement
Audits/Assessments
Biological Wastewater Nutrient Treatment
Chemical Analysis Services
Cleanup Services
Computer Management Systems/
Software
Consulting Services:

- Acid Rock Drainage
- Energy Planning
- Engineering
- Forestry
- Management
- Pulp & Paper

Effluent Bio-Assays
Engineering & Construction
Geographic Information Systems Software
Groundwater Monitors
Hazardous Materials Management &
Services

Hydrogeological Surveys
Information Management Systems
Inspection, Soil
Laboratories, Testing/Mobile And Fixed
Leachate Treatment
Mine Waste
Multi-Disciplinary Services
Pollution Abatement Services
Public Consultants
Pulp & Paper Engineering/Technology
Remediation Services
Site Inspection
Sludge Handling/Treatment
Test Kits
Testing Of Toxic Substances/Aquatic
Setting
Toxicity:

- Analysis
- Analyzers

Wastewater Treatment Services
Water Pollution Control
Workboats
Workshop Facilitation

Company/Product

Beak Consultants Limited is an employee-owned environmental consulting firm which has provided specialized professional services to government and industry for over 30 years. Beak has pioneered the multidisciplinary approach to environmental assessment, planning, and management. Interplan Consultants Limited is a wholly owned affiliate which complements Beak with expertise in socio-economic assessments, public consultation, and environmental planning services. Aquafor Engineering Limited and Geomatics International Inc. are both partially-owned affiliates which provide expertise in urban engineering, forest management, and geographic information systems applications. All four are located within Beak's Brampton offices and combine with Beak to provide the most appropriate professional expertise for each individual development planning process.

The Beak team provides specialists in environmental engineering, system engineering, environmental planning, soils and geology, hydrogeology, laboratory analysis, aquatic and terrestrial ecology, socio-economic analyses, public and stakeholder consultation, and environmental assessment studies.

Beasy Nicoll Engineering Ltd.

Export Contact:

Mr. Murray Nicoll
Vice President & General Manager

80 Eileen Stubbs Ave.
Dartmouth, NS
B3B 1Y6

Tel: 902-468-4740
Fax: 902-468-1908

Services

RESOURCE MANAGEMENT
WATER AND WASTEWATER

Consulting Services: Engineering

Company/Product

Beasy Nicoll Engineering Limited is a Canadian Consulting Engineering Company incorporated in 1976. The firm markets its services to government and the private sector in Eastern Canada and overseas in the fields of transportation facilities and environmental engineering.

The company offers a full range of engineering services from conceptual planning through to project management in such areas as: municipal infrastructure, structural, environmental control, transportation, and marine facilities. The principals have about 70 years cumulative experience in civil engineering, including extensive experience overseas in the Caribbean, Latin America, and the Middle East. Senior staff also has many years experience in Canada and overseas.

The company's environmental control services cover a broad range of applications which include both investigative studies and engineering services for environmental protection or pollution abatement including: water supplies, wastewater collection and treatment facilities, sludge handling, treatment, and disposal facilities.

Bechtel Canada Inc.

Export Contact:

Mr. Paul Complin
President

200 - 10 Gateway Blvd.,
Don Mills, ON
M3C 3N8

Tel: 416-467-3100

Fax: 416-467-8626

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RECYCLING

Air Pollution Control
Audits/Assessments
Cleanup Services
Computer Management Systems/
Software

Consulting Services:

- Acid Rock Drainage
- Energy Planning
- Engineering
- Geological And Petroleum
Engineering
- Management
- Pulp & Paper

Decontamination Systems
Energy Management Systems
Engineering & Construction
Geophysical Services
Geotechnical Studies
Hazardous Material Management/
Services
Independent Inspection
Information Management Systems
Infrastructure Design

RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Inspection Materials
Inspection Soil
Mine Waste
Multi-Disciplinary Services
Natural Resource Management
Pollution Abatement Services
Project Management Services
Public Consultants
Public Works Engineering
Pulp & Paper Engineering/Technology
Radioactive Material Disposal
Remediation Services
Research Services
Site Clean-Up Management
Soil Treatment/Reclamation
Solid Waste Treatment Services
Training Programs/Films/Books
Waste Glass
Wastewater Treatment Services
Water Pollution Control
Water/Waterflood Injection & Treatment
Plants

Company/Product

Bechtel Canada has been an integral player in some of the most ambitious engineering and construction projects undertaken anywhere in the world, including James Bay hydroelectric developments, tar sands oil recovery, and a high arctic milling facility. In addition, the company has a reputation for undertaking small effective projects without sacrificing quality. Bechtel's activities encompass the mining and metals industries, thermal power projects, and petrochemical, chemical, industrial, and consumer product plants. Bechtel's offices in Toronto, Montreal, and Calgary are structured to provide engineering, procurement, construction, and management services and the firm currently has more than 400 technical and support employees on staff.

Bechtel provides a complete range of environmental and waste management services including environmental assessment, waste cleanup, pollution control, waste minimization, and regulatory compliance. In addition, Bechtel offers specialized engineering, construction, and project management under one roof. This provides a single point of responsibility for work performed, and maintains the continuity that is so important on environmental projects. Bechtel has top environmental managers, backed by more than 1,800 environmental specialists, and a worldwide reputation for services, support, and dependability.

Current Geographic Marketing Activities

Bechtel maintains permanent offices in Bangkok, Beijing, Cairo, Hong Kong, Jakarta, London, Madrid, Manila, Melbourne, Paris, Rio de Janeiro, Riyadh, Santiago, Singapore, Taipei, and Tokyo in addition to its numerous project offices established to support specific overseas assignments.

Contact Sought

Bechtel is interested in expanding contacts in the private and public sectors. The firm would welcome joint-venture opportunities to develop, manage, engineer, build, and operate installations on a worldwide basis.

Berlie Technologies Inc.

Export Contact:

Mr. Francois Beauvais
Director, Sales & Marketing

1225 Industrial Blvd.
La Prairie, PQ
J5R-2E4

Tel: 514-659-1986
Fax: 514-654-7916

Products

WATER & WASTEWATER

Aerators
Biological Wastewater Nutrient
Treatment
Burners
Clarifiers
Conveyors
Dryers

Filter Systems
Flotation Systems
Handling Equipment
Heat Exchangers/Energy Recovery
Mixers
Precipitators
Sludge Handling/Treatment

Company/Product

Established in 1979, Berlie Technologies Inc. is a management-owned company specializing in the manufacture and distribution of wastewater treatment equipment for municipalities and industries.

Berlie offers a complete line of wastewater treatment equipment using proven, efficient technology which is selected by the company's engineers and technicians to suit specific municipal or industrial treatment needs. Some of the company's products include:

- Primary treatments such as Lamella decantation and biofiltration;
- Dewatering equipment such as belt filter presses and belt thickeners;
- A sludge drying and pelletizing plant where pellets are dried at 90%.

This latter process is ideal for creating either fertilizer or fuel, and is an appropriate treatment for both raw and digested sludge. Furthermore, Berlie Technologies Inc. guarantees complete odour control during the process.

All equipment fabricated by Berlie is built in La Prairie, Quebec, and is thus 100 % Canadian in origin.

Current Geographic Marketing Activities

Berlie is currently active on the French and Canadian markets, and is greatly interested in developing a market presence in the United States, Mexico, South America, and Asia.

Contact Sought

Berlie Technologies Inc. would like to develop contacts with senior individuals in the public sector who are responsible for wastewater treatment. Desirable contacts also include firms which design and build wastewater treatment systems and are interested in applying state-of-the-art technology to their products.

BFL Consultants Ltd.

Export Contact:

Mr. Charles H. Cullum
Manager, Special Projects
Development

133 Crosbie Rd.
P.O. Box 12070
St. John's, NFLD
A1B-3T5

Tel: 709-753-6252
Fax: 709-739-5458

Products/Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
NOISE POLLUTION CONTROL
OIL SPILL
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Air Pollution Control
Analytical Services
Audits/Assessments
Consulting Services: Engineering
Energy Management Systems
Energy Recovery
Engineering & Construction
Gas/Liquid/Solid Separation Equipment
Hydraulic Modelling and Research
Independent Inspection
Multi-Disciplinary Services

Noise Control
Pollution Abatement Services
Precipitators
Project Management Services
Public Works Engineering
Separators
Site Inspection
Sludge Inspection/Treatment
Television Sewer Inspection
Wastewater Treatment Services
Water Pollution Control

Company/Product

Originating in mergers of several independent companies in 1982-84, BFL Consultants Ltd. is an employee owned multi-disciplinary consulting firm offering services in structural, mechanical, electrical, civil, and environmental engineering as well as architecture and project management. BFL Consultants Ltd. has grown to its present position as one of the most successful firms of its kind in the Atlantic Provinces. As the Newfoundland component of Newfoundland Offshore Contractors (a joint venture responsible for the design of the Hibernia gravity-base offshore oil drilling platform), the company's specific contributions to this project have been the provision of an accommodations module and major involvement in process engineering. As part of a diversification program, BFL began marketing environmental services in 1989.

BFL provides environmental engineering services relating to all kinds of pollution control, specializing in the areas of air and water pollution and problem analysis. The company's engineers have developed an innovative tangential separator system applied to sanitary sewage, which in turn has successfully served the Town of Gander since 1990. With World Bank encouragement, BFL is developing this system for use in Third World countries and is researching its use for many industrial waste applications. The system is simple, flexible, and very low on energy, space, and maintenance requirements.

Current Geographic Marketing Activities

Arrangements have been made for the construction of a separator-based sanitary sewage treatment system at a large hotel on the coast of Kenya to serve as a hot climate pilot plant. Local associates in Kenya have undertaken to promote the system throughout East Africa. Negotiations have been started for a joint venture with a British partner specializing in the chemical treatment of effluents to pursue industrial waste treatment projects using tangential separators around the world. Given the success of the Kenya pilot plant, a French company has indicated its willingness to install the system on new projects to be constructed in Angola, Niger, Pakistan, and Vietnam, while marketing activities have been initiated through local contacts in Ghana and China.

Contact Sought

BFL Consultants Ltd. would like to develop contacts with senior individuals in the public or private sector who are responsible for wastewater and industrial effluent treatment, as well as those whose firms design and build wastewater treatment systems, and who would consider applying the tangential separator system. The company is particularly interested in establishing markets for its services and separator system in English speaking clients located in North America, the Caribbean, and Latin America.

Bibby International Inc.

Export Contact:

Mr. Gilles Daigneault
President

7345, Place Malraux
Brossard, PQ
J4Y-1S5

Tel: 514-445-7033
Fax: 514-445-8496

Products

WATER & WASTEWATER

Catchbasin/Manhole Frames & Covers
Covers, Tank & Pond
Foundry
Hose And Cable Support
Pipes, Valves, Fittings

Company/Product

Bibby International Inc. has been formed with the mandate of finding and developing new export opportunities for the numerous products made by the group of foundries it represents in Canada. Until recently, the vast majority of export sales were made in the United States and achieved by each foundry firm on an individual basis. Sales in the United States will still be made through the same companies, but all off-shore export sales will now be performed through the new Bibby International Inc. with its permanent office in Montreal, Quebec.

Products currently marketed include ductile and cast iron products related to the water and sewer industry (eg. cast iron fittings, gate valves and valve boxes, tree grates, bollards, and cast iron manhole frames and covers).

Among the industries served are the plumbing, water and sewer, road construction, and the park and shopping mall decorative industry.

Current Geographic Marketing Activities

The group of foundries represented by Bibby International Inc. currently serves the Canadian and United States markets, with some occasional penetration of the off-shore market. Bibby International Inc. has the mandate to find new markets outside of Canada and the United States.

Contact Sought

Bibby International Inc. would like to find and develop contacts with senior individuals in the public or private sector who have the capability and interest to promote the group's products and serve as distributors or agents in their respective countries.

Bioclear Technology Inc.

Export Contact:

Mr. David Romanow
Chief Executive Officer

Box 13, Grp. 524, RR 5
1218 Redonda St.
Winnipeg, MB
R2C 2Z2

Tel: 204-222-6388

Fax: 204-222-6563

Products/Services

MONITORING
WATER & WASTEWATER

Biological Wastewater Nutrient Treatment
Engineering & Construction
Package Treatment Systems
SCADA Systems For Remote Monitoring
& Control
Tanks, Treatment/Storage
Ultraviolet Light Disinfection Systems
Wastewater Treatment Services

Company/Product

Bioclear Technology Inc. manufactures sequencing batch reactor (SBR) wastewater treatment facilities. The company was federally incorporated in 1989. Principals of the company have been actively involved in the design, installation, and operation of the SBR process since 1976, and collectively contribute to over 100 years of specialized expertise in the area of research, design, manufacturing, construction, and automatic controls in the field of wastewater and water treatment technology.

Significant research and development work in SBR technology has been done by Bioclear. Many of the process refinements have been in the area of automatic controls using state-of-the-art computer technology. Bioclear is one of the leading firms in this area and has a patent pending PLC control system. This has resulted in process reliability and performance unmatched by other systems.

Current Geographic Marketing Activities

The Bioclear product line is distributed to the private and public sector via Bioclear and authorized sales representatives throughout Canada, the United States, and Mexico.

Boojum Research Ltd.

Export Contact:

Ms. Margarete Kalin
President & Research Director

468 Queen St E., Suite 400
Box 19
Toronto, ON
M5A 1T7

Tel: 416-861-1086
Fax: 416-861-0634

Services

SITE RECLAMATION
WATER & WASTEWATER

Acid Mine Drainage Services
Consulting Services: Acid Rock Drainage
Mine Waste
Pollution Abatement Services

Research Service
Sludge Handling/Treatment
Wastewater Treatment Services
Water Pollution Control

Company/Product

Boojum Research Limited is a Canadian company incorporated in 1982 which has pioneered the application of biological solutions to environmental problems. The company's mission is to develop innovative, durable, and low cost environmental management solutions, based on ecological engineering and biological polishing. These strategies can be effectively applied to aid mining firms, among others, to comply with the most stringent environmental regulations.

Ecological engineering and biological polishing methods are inexpensive, natural solutions to decommissioning waste management areas in the mining industry. The technology uses indigenous ecosystems, such that aquatic, emergent plant, and microbial communities are assisted by engineering measures in improving water quality. These methods are an ideal solution to decommissioning due to their long-term stability and low capital and maintenance costs.

Boojum operates with a core of trained professionals providing the required experience in geology, microbiology, geo-chemistry, hydrology, engineering, mining, and metallurgy.

Ecological engineering methods are used to retain containments within the waste management area of inactive mining operations. Wetlands are created which provide natural cleansing processes in polishing ponds. Sediments are installed in wastewater ponds such that sulphate reduction and alkalinity generation will ameliorate mine drainage.

Boojum Research Limited currently has several on-site, full scale projects for coal acid mine drainage, for alkaline uranium mine effluents, and for circumneutral effluents of a polymetallic inactive zinc mine. Ecological engineering is in its final stages of implementation at the copper/zinc mine as a decommissioning technology for acid-generating copper/zinc mine wastes in northwestern Ontario.

Contact Sought

Boojum Research would like to develop contacts with senior individuals of both the public and private sectors, who are responsible for planning mining developments and environmental management of mining operations.

Bovar Environmental Services

Export Contact:

Mr. Norm Stein
Supervisor, Sales and Marketing

1313 44th Ave. N.E.
Calgary, AB
T2E-6L5

Tel: 403-291-1313

Fax: 403-250-2340

Products/Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RESOURCE MANAGEMENT
SITE RECLAMATION
WATER & WASTEWATER

Air Pollution Control
Air Quality Systems
Analyzers, Gases
Audits/Assessments
Cleanup Services

Consulting: Engineering
Management
Pulp & Paper

Groundwater Exploration & Development
Hazardous Materials Management &
Services

Incinerators: Fume
Multi-Disciplinary Services
Odour Control
PCB Treatment/Disposal
Project Management Services
Remediation Services
Site Clean-Up Management
Site Inspection
Soil Treatment/Reclamation
Training Programs/Films/Books
Workshop Facilitation

Company/Product

Bovar provides environmental consulting, instrumentation, and waste management services through three companies including Bovar Environmental Services, Bovar Engineered Products, and Chem-Security Ltd. Since 1965, Bovar Environmental Services has offered a wide range of services including environmental audits, air quality monitoring, meteorological services, site remediation, hazardous waste management, emissions testing, environmental impact assessments, environmental engineering, waste minimization, and training programs. The firm's pollution and odour control products include continuous emissions monitors and waste gas incinerators.

Bovar operates two fully integrated waste treatment facilities, one of which includes a hazardous waste treatment facility offering waste collection services, transfer facilities, and transportation services. The facility also offers incineration, physical/chemical treatment and stabilization.

Bovar also owns and operates a fully integrated infectious waste treatment facility that offers Best Available Control Technology (BACT) for the treatment of biomedical and infectious waste. Bovar has additional experience in siting and operating transportable incineration equipment and the company has been successful in treating and disposing of chemical warfare agents.

Current Geographic Marketing Activities

Bovar currently has instrumentation in 35 countries worldwide. Through Bovar offices in Canada; Houston, Texas; Hattersheim, Germany; and Kuala Lumpur, Malaysia, Bovar can offer products and services on a global basis. Numerous projects are currently being studied related to the design and/or operation of various waste treatment facilities. Bovar will consider owning or jointly owning and operating such a facility anywhere in the world.

Contact Sought

Bovar would like to develop contacts with senior individuals within the public and private sectors who are responsible for environmental issues. Bovar has the capability, experience, and expertise to provide proven solutions for most environmental concerns. Bovar would also like to identify parties who may have an interest in constructing or operating hazardous waste, medical waste or chemical warfare agents treatment facilities.

Bromley Engineering Ltd.

Export Contact:

Mr. Kirk Morrison
President

300 - 1010 8th Ave. S.W.
Calgary, AB
T2P-1J2

Tel: 403-269-7440
Fax: 403-269-7422

Services

HAZARDOUS WASTE
MONITORING
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Consulting: Engineering
Management
Data Acquisition/Processing
Engineering & Construction
Geophysical Services
Hazardous Material Management/Services
Hydraulic Modelling And Research
Hydrogeological Surveys

Multi-Disciplinary Services
Project Management Services
Public Works Engineering
Remediation Services
Research Services
Site Clean-Up Management
Site Inspection
Toxicity: Analysis
Training Programs/Books/Films

Company/Product

Established in 1980 as David Bromley Engineering Ltd., Bromley Engineering Ltd. (BEL) is a consulting firm offering comprehensive design, project management, contract administration, and construction inspection services in the areas of: environmental engineering and management; municipal engineering; urban development; and recreational facility development. The firm has offices in Edmonton, Calgary, and Banff and employs over 30 professional, technical and administrative staff members.

BEL's environmental engineering services are focused in the areas of hazardous/non hazardous waste minimization, waste management, water and wastewater treatment, site decommissioning and reclamation, environmental audits, and environmental impact assessments. A complete range of services including stakeholder consensus development, feasibility studies (technical and economic), planning and conceptual design, regulatory permit acquisition, research studies, detailed design project/construction management, and training, are provided within these areas.

Current Geographic Marketing Activities

BEL has provided its services to a wide range of industrial and government clients. In particular, a significant portion of BEL's work for industry has been carried out within the oil and gas, fertilizer, and hazardous waste management industries.

Contact Sought

BEL would like to provide its specialized engineering services on a subcontract basis to domestic or foreign engineering firms who are pursuing municipal and industrial projects in Eastern Europe, Central America, South America, Africa, or Southeast Asia.

Brown Meddings Elemental Research Inc.

Export Contact:

Mr. Robert Brown
President

309 - 267 West Esplanade
North Vancouver, BC
V7M-1A5

Tel: 604-986-0445
Fax: 604-986-0071

Services

HAZARDOUS WASTE
MONITORING
SOLID WASTE
WATER & WASTEWATER

Analytical Services
Chemical Analysis Services
Research Services

Company/Product

Established in 1987, Brown Meddings Elemental Research Inc. (ERI) is a laboratory providing research and analytical services based on the use of some of the most advanced instrumentation available for metals determination. The company has grown rapidly largely as a result of leading edge technology use as well as strong commitments to assured quality and rapid service.

Using advanced mass spectrometry technologies, ERI offers comprehensive and sensitive services for the determination of heavy metals in water, soil, and air pollution particulates, and plant and animal tissue. Advanced laser ablation methods allow direct analysis of solid tissue to determine where metals are located within the tissue. Electrothermal vapourization procedures provide a significant advantage for the determination of radionuclides, actinides, and elements of low abundance in micro volume samples.

Current Geographic Marketing Activities

ERI provides services to several market areas both geographic and scientific. In geographic terms, close to 80% of ERI services are exported. Exports are primarily to the United States, with Europe coming a close second, and more recently, ERI has begun exporting to Japan.

Contact Sought

ERI wishes to develop a greater range of contacts in the environmental, medical, and pharmaceutical sectors, with an emphasis on studies concerning physiological effects of environmental pollutants on human health. The company is anxious to provide services and research support to both the public and private sectors in applications in the above-listed areas of activity.

C.J. MacLellan & Associates Ltd.

Export Contact:

Mr. Joe MacLellan
President

205 Hawthorne St.
Antigonish, NS
B2G-1B6

Tel: 902-863-1220
Fax: 902-863-3225

Services

HAZARDOUS WASTE
MONITORING
SOLID WASTE
WATER & WASTEWATER

Consulting Services:

Acid Rock Drainage
Engineering
Management

Infrastructure Design

Mine Waste

Recycling
Recycling: Lube Oil
Wastewater Treatment Services
Water Pollution Control

Company/Product

C.J. MacLellan & Associates Ltd. was incorporated as a firm of consulting engineers and planners in Nova Scotia in 1973. The firm was founded by C.J. MacLellan, P.Eng., and is now owned and managed by senior personnel, all of whom are actively associated with the day to day operations. During the past sixteen years, the firm has averaged a staff of 20 people and completed studies and design and administration assignments for more than 2,500 projects. The firm's approach is interdisciplinary, often involving public officials, business managers, scientists, and others.

C.J. MacLellan & Associates Ltd. comprises of four divisions: Project Management, Environmental, Building Engineering, and Port Engineering. The Project Management division concerns itself with such activities as project planning, field services for the construction phase, and contract administration. The Environmental division is active in planning and impact assessment for water resource development, land development, solid and hazardous waste management including disposal of contaminated sediments, and pollution control. The Building Engineering division provides such services as studies and design for new buildings and retrofits related to energy management and roof surveys. And finally, the Port Engineering division assists in hydrographic surveying, site analysis, condition surveys, and preparation of design drawings and specifications.

CadhamHayes Systems Inc.

Export Contact:

Mr. John S. Cadham
President

333 Cumberland St., Suite 100
Ottawa, ON
K1N-7J3

Tel: 613-789-8649
Fax: 613-789-5207

Products/Services

MONITORING
WATER & WASTEWATER

Computer Management Systems/
Software
Consulting Services: Management
Data Acquisition/Processing
Energy Management Systems

Information Management Systems
Remote Sensing
Supervisory Control Systems
Telemetry

Company/Product

Established in 1978, CadhamHayes Systems Inc. is a professional practice in information systems consulting and software development. The firm specializes in the development of custom software and information systems for the public and private sector. The corporate business plan is concentrated on the practical application of leading-edge technologies to meet clients' requirements. The firm's expertise as custom application developers is enhanced by its experience and understanding of the informatics requirements of large organizations. CadhamHayes has the ability to make technology and its solutions understandable and meaningful to non-technical managers and end-users.

CadhamHayes Systems Inc. is currently working with Environment Canada on the design and development of new computing technology for processing hydrometric data. Known as CompuMod, the new system will capture, display, manipulate, and output data from Environment Canada's network of 2500 gauging stations across the country.

Although specifically built for hydrometric computation, CompuMod is designed to be sufficiently flexible to handle a broad range of integrated monitoring capabilities. Its powerful graphical user interface make the system extremely easy to use and understand. CompuMod is a highly modular application. It includes a complete set of tools for capturing satellite or landline telemetered data and monitoring the status of a sensor network. It also includes sophisticated tools for verifying, correcting, and modelling the data.

Current Geographic Marketing Activities

CadhamHayes Systems Inc. and Environment Canada are cooperating to make CompuMod a commercially available package. The prototype software can be demonstrated now and is currently in use in eight Environment Canada offices across the country. The target date for release of the production system is the third quarter of 1993. Examples of specific current marketing targets include the Swedish Meteorological & Hydrological Institute (SMHI) and the UNDP for Bangladesh.

Contact Sought

CadhamHayes would like to develop contacts with senior decision makers in the public and private sectors who are responsible for environmental data management, remote data acquisition systems, and hydrometric data acquisition and analysis systems.

CadhamHayes is looking for potential partners interested in bringing this product to the international market and in partnering in bids for related business. The company is also interested in partnerships with firms interested in combining their monitoring hardware with this software to produce an integrated package. Potential partners might be systems integrators or manufacturers/suppliers of remote data acquisition equipment or firms with a marketing focus or strategic interest in environmental technology.

Canadian Drives Inc.

Export Contact

Mr. David Fenton
V.P., Sales & Marketing

40 Claireville Drive.
Etobicoke, ON
M9W-5T9

Tel: 416-213-1022
Fax: 416-213-0821

Products

WATER AND WASTEWATER

Electric Motor Drive Systems

Company/Product

Established in 1973, Canadian Drives Inc. is a private company which has grown steadily over the years. It is committed to providing quality service and products, and this commitment has earned Canadian Drives Inc. a reputation for professionalism and punctual delivery of projects.

Canadian Drives' products are used successfully in wastewater plants, aggregate plants, and food processing plants as well as the tobacco and other industries. The systems are competitively priced, rugged, and simple to operate in the field.

Current Geographic Marketing Activities

Canadian Drives Inc. currently markets its products and systems in Canada and the United States and is expanding operations worldwide.

Contact Sought

Canadian Drives Inc. would like to develop contacts with senior individuals in the public or private sector who are responsible for wastewater treatment as well as those whose firms design and build wastewater treatment systems. Canadian Drives would be interested in supplying its equipment to Spain, Denmark, Japan, New Zealand, and Australia as well as other parts of the world.

Canadian Fishery Consultants Ltd.

Export Contact

Mr. Donald A. Fraser
President

1312 Queen St.
Halifax, NS
B3J 2H5

Tel: 902-422-4698
Fax: 902-422-8147

Services

RESOURCE MANAGEMENT
WATER & WASTEWATER

Composting
Consulting: Engineering
Infrastructure Design
Multi-Disciplinary Services
Natural Resource Management

Project Management Services
Public Consultants
Wastewater Treatment Services
Water Pollution Control
Water Purifiers

Company/Product

Canadian Fishery Consultants Ltd. was incorporated in 1980 as a consulting practice offering a variety of services to the fishery and marine sectors in Canada and internationally. It is wholly owned by Canadians who have been providing similar consulting services since 1965.

The types of projects undertaken have included feasibility studies (including stock assessment/sustainable resource yields, market analyses, etc.), engineering design, construction supervision/training, operational/management assistance, evaluation environmental assessment, and project formulation.

CFCL services have been sold to international development banks (IBRD, IDB, CDB), CIDA Commonwealth Secretariat, Canadian government, Provincial governments, private sector companies in Canada, private sector companies internationally, foreign governments, UN Agencies, and fisheries development foundations.

Current Geographic Marketing Activities

CFCL consultants have worked in sixty countries in Asia, Africa, Europe, South and Central America. Work in these areas has been primarily in developing countries. The firm's export work has averaged about 70 - 80% of its total workload over the years. More than 50% of CFCL projects have been in the Caribbean Islands.

Recently completed projects include a processing plant evaluation in Trinidad, setting up a Preventive Maintenance System for seven fish landing terminals in Guyana, preparing maritime sector 5 year development plans for thirteen South Pacific Island States, and a joint venture agreement to develop a shrimp farm in Guyana.

Canspect Corporation

Export Contact:

Mr. Farook Aman
Senior Vice-President

510 - 1525 Carling Ave.,
Ottawa, ON
K1Z 8R9

Tel: 613-722-7757
Fax: 613-722-9710

Services

AIR POLLUTION CONTROL
MONITORING
SOLID WASTE
WATER & WASTEWATER

Consulting Services:
Engineering
Independent Inspection

Company/Product

Canspect was established in 1980 as an international independent office engaged in quality and quantity inspection of goods. Although the company is young, it consists of a developed, specialized group of senior engineers who have extensive experience in inspection and control work. Canspect engineers are fully qualified, current in the latest technology, and familiar with the most relevant standards, codes and site practices. Client services personnel regularly take courses to keep abreast of the latest standards, methods, and technologies. Canspect technicians and operators are trained to assist in sample taking and to carry out audits and supplier assessments.

In summary, Canspect can provide peace of mind to clients by benchmarking every step of an operation, from the construction of a plant to the maintenance of quality control. Canspect not only monitors the quality of equipment that is installed but also the resulting goods produced by the new facility.

Canukr Development Corporation

Export Contact:

Mr. Lubomyr Banias
President & CEO

504 - 138 Portage Ave. E.
Winnipeg, MB
R3C 0A1

Tel: 204-958-4700
Fax: 204-947-3463

Services

HAZARDOUS WASTE
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Consulting Services:
Engineering
Management
Geotechnical Studies
Groundwater Exploration & Development

High-Tech Surveying & Integrated
Systems
Hydrogeological Surveys
Package Treatment Systems
Project Management Services
Wastewater Treatment Services

Company/Product

Canukr Development Corporation provides feasibility studies as well as engineering, design, and construction services. The firm is a majority Canadian-owned joint venture organization with Ukrainian partners and is registered in both Canada and the Ukraine.

Canukr has successfully completed contractual arrangements to design and build an egg processing plant near Kiev. In order to maintain a North American quality of product, work is carried out under Canadian supervision and management while actual technical and on-site construction is carried out primarily by Ukrainian forces assisted by Canadians. This mix allows for maintenance of high standards at very competitive prices.

Current Geographic Marketing Activities

Canukr Development Corporation is currently providing services in the Ukraine and is also marketing itself in Central America.

Contact Sought

Canukr Development Corporation would like to develop its credentials as a world-wide engineering and construction firm. Canukr is especially interested in providing services to developing countries. Its current arrangements with Ukrainian firms, namely the sharing of technology, marketing skills, and business interests, can easily be applied to associations with firms in developing countries. Canukr would welcome proposals from international concerns regarding project-related joint ventures.

Capital Petroleum Services Ltd.

Export Contact:

Mr. Douglas L. Innes
Secretary-Treasurer

274 Enterprise St., P.O. Box 205
Vars, ON
K0A-3H0

Tel: 613-443-1001
Fax: 613-443-2205

Services

AIR POLLUTION
HAZARDOUS WASTE
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Biological Wastewater Nutrient Treatment

Central Air Handling Systems
Central Composting Systems
Chemicals, Treatment
Clean-up Services
Composting
Composting Plants
Decontamination Systems
Emergency Response Systems
Energy Management Systems
Engineering and Construction
Groundwater Treatment
Hazardous Material Management/
Services

Leachate Treatment
PCB Treatment/Disposal
Plating Waste Treatment
Pollution Abatement Services
Remediation Services
Site Clean-up Management
Soil Treatment/Reclamation
Tanks, Treatment/Storage
Transportation, Hazardous Waste
Disposal
Waste Encapsulation
Wastewater Treatment Services
Water Pollution Control

Company/Product

Capital Petroleum Services Ltd. is a Canadian-owned environmental contracting firm with offices in Ottawa and Montreal. Originally established in 1986 as a contracting firm specializing in fuel handling systems to satisfy the needs of petroleum, industrial, and institutional organizations, Capital Petroleum has since evolved into one of Eastern Canada's largest environmental contractors. The firm has performed nation-wide on a variety of technically sophisticated projects and prides itself on the practical applications and implementation of its remediation technologies.

Capital Petroleum Services Ltd. specializes in site remediation with a particular emphasis on groundwater and soil remediation utilizing a variety of technologies. Major contracts performed include large-scale pump and treatment systems, bio-pile soil treatment sites, plant decommissioning, landfill leachate treatment systems, and P.O.L. compound upgrades. Project undertakings in the past have included treatment systems in the three million dollar range.

Current Geographic Marketing Activities

Capital Petroleum's current efforts in market expansion include forays into the United States and Great Britain. Successful experience with large-scale remediation projects encourages the firm to look beyond these markets, and the firm is therefore willing to undertake sizable commitments in any overseas market.

Contact Sought

Capital Petroleum Services Ltd. would appreciate developing contacts with environmental engineers and civil engineers responsible for wastewater, groundwater, and soil treatment. In addition, the firm would work with those in the private sector requiring site clean-up management.

CH2M Hill Engineering Ltd.

Export Contact:

Mr. Bob Schurer
Marketing Manager

1600 - 555 4th Ave. S.W.
Calgary, AB
T2P-3E7

Tel: 403-237-9300
Fax: 403-237-7715

Services

HAZARDOUS WASTE
MONITORING
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Consulting Services: Engineering
Engineering & Construction
Hazardous Materials Management &
Services
Laboratories, Testing/Mobile and
Fixed
PCB Treatment/Disposal
Pollution Abatement Services

Public Works Engineering
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Solid Waste Treatment Services
Training Programs/Films/Books
Wastewater Treatment Services
Water Pollution Control

Company/Product

CH2M Hill Engineering Ltd. is an employee-owned Canadian environmental engineering firm providing full engineering services in waste management, contaminant hydrogeology, bioremediation, environmental audits, environmental site investigations and property transfer site assessments, underground storage tank management, landfill siting, industrial site decommissioning, and design and implementation of site remediation programs. Established in 1978, the firm has principal offices in Alberta, British Columbia, and Ontario. CH2M has a staff of some 200 professional engineers, hydrogeologists, scientists, technicians, computer programmers, and support personnel.

The firm is affiliated with CH2M Hill Inc. of Corvallis, Oregon, a professional consulting firm that has been providing engineering and construction management services in a broad range of fields for 46 years. With some 4,500 employees in 50 offices throughout North America, CH2M Hill has recently ranked among the top five engineering firms in the U.S.A. and is one of the largest firms in the U.S. specializing in environmental engineering.

Current Geographic Marketing Activities

CH2M has established offices across the United States and Canada and actively serves these markets.

Contact Sought

The company's clients include local, provincial, and federal governments and agencies, as well as private industry. CH2M Hill Engineering would like to develop contacts with senior individuals in the public and private sector who are responsible for environmental assessments, decommissioning, and remediation; hazardous waste management; solid waste management; and wastewater treatment.

Charland Thermojet Inc.

Export Contact:

Mr. Claude Charland
Director General

30 Robert St.
Ile Bizard, PQ
H9C-1H4

Tel: 514-624-4772

Fax: 514-624-4776

Products

WATER & WASTEWATER

Heat Exchangers/Energy Recovery

Mixers

Pipes, Valves, Fittings

Company/Product

Established in 1984, Charland Thermojet Inc. is a family-owned firm which is constantly expanding its activities in Canada and always seeks to establish new operations worldwide.

Charland Thermojet's technology is best suited to energy and water saving techniques. This process has been used successfully to wash equipment in food processing plants, as well as chemical, pharmaceutical, and other industries. Furthermore, Charland Thermojet has developed a range of hose stations intended for a variety of different applications.

The company's flagship is the CT-L-551 mixer which can provide instant hot water by mixing existing steam with cold water in a secure fashion. The steam automatically shuts off if the water supply fails. With a shut-off nozzle at the end of the nozzle, there is automatically energy and water saving potential since hose leaks are prevented. These stations are economic to build, run, and operate which makes them very competitive in the marketplace.

Current Geographic Marketing Activities

Charland Thermojet Inc. has a manufacturing plant in Vassan, Quebec, and has a sales office located in Montreal, Quebec. Complete hose station mixing systems are operating in the rest of Canada, as well as Cameroon in southern Africa. Over 400 mixing and hose stations are in operation throughout Canada and the rest of the world. Among the industries presently being served are breweries, potato processing plants, pharmaceuticals, chemical plants, dairies, and food processing plants, in general.

Contact Sought

Charland Thermojet Inc. would like to develop contacts with senior individuals in the public or private sector who are responsible for water-saving techniques. The company would also like to identify potential licensees who have the capability and interest to market and build the company's mixers and hose stations.

Chemex Labs Alberta Inc.

Export Contact:

Mr. Glenn Nixon
Sales Manager

2021 41st Ave. N.E.
Calgary, AB
T2E 6P2

Tel: 403-291-3077
Fax: 403-291-9468

Products/Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Air Quality Systems

Analyzers:

Gases

Liquids

Solids

Chemical Analysis Services

Chromatographs And Accessories

Groundwater Monitors

Laboratories, Testing/Mobile And Fixed

Monitors:

Air

Gases

Liquids

Oceanographic Instruments

Testing Of Toxic Substances/Aquatic

Setting

Toxicity: Analysis

Analyzers

Company/Product

Chemex Labs (Alberta) Inc., a 100% Western Canadian owned company, was incorporated in the Province of Alberta in 1972. It was founded on the principle of providing diverse, comprehensive analytical and field service to meet the needs of the private sector and government agencies. The firm has become a leader in the Canadian commercial laboratory field in the hydrocarbon and environmental analysis market. Chemex takes pride in its ability to produce highly accurate, extremely defensible results in all areas of its operation.

Although its main function is as an analytical laboratory, Chemex provides extensive field sampling services for petroleum and natural gas products. Chemex also provides technical staff on contact to assist with specific projects being conducted in research labs, pilot plants, or other process facilities.

Current Geographic Marketing Activities

Marketing is aimed primarily at oil and gas producers, environmental engineering groups, and the public sector market. Export sales approach \$3 million and have involved procurement and specialty service projects to the U.S. and China on behalf of third party consultant EPC companies.

Chemical Equipment Fabricators Ltd.

Export Contact:

Mr. Roy Murray
Sales Manager

16 Estate Dr.
Scarborough, ON
M1H 2Z1

Tel: 416-438-9266
Fax: 416-438-0382

Products

AIR POLLUTION CONTROL
WATER & WASTEWATER

Clarifiers

Filters

Incinerators:

- Liquids

Package Treatment Systems

Plating Waste Treatment

Scrubbers

Tanks, Treatment/Storage

Company/Product

Chemical Equipment Fabricators Ltd. have been in business 40 years. Privately owned, the company has grown steadily to become a major supplier of metal finishing equipment and systems in Canada. Plant and offices are located in Scarborough, Ontario. The company designs, manufactures, and installs finishing equipment for electroplating, anodizing, cleaning and phosphating, electrocoating, and painting processes for the aerospace, automotive, furniture, architectural aluminum, fastener, and hardware industries.

Chemical Equipment will design and build every type of finishing system from large fully automated plants producing nickel/chrome plated automobile bumpers to small gold and silver plating tanks for the jewellery trade. Each system can produce contaminated wastewater and polluted air emissions as a result of the chemicals and metals employed in the finishing processes. The company specializes in the design and installation of the water and air treatment facilities needed to remedy these problems and be in compliance with the stringent requirements of government regulatory agencies.

Current Geographic Marketing Activities

To date all of the company's sales activity has been in Canada and the U.S.

Contact Sought

The company would like to broaden its contacts in the United States and develop contacts in Mexico and the Far East. Licensing and distributor arrangements with overseas companies wishing to expand their product base are of interest to Chemical Equipment Fabricators Ltd.

Chiron Technologies Inc.

Export Contact:

Mr. D. Robert Phair
Manager of Technical Services

4th Floor, 622 5th Ave. S.W.
Calgary, AB

Tel: 403-531-0455
Fax: 403-531-0464

Products/Services

SOLID WASTE
WATER & WASTEWATER

Disposal Services
Site Inspection
Solid Waste Treatment Services
Tanks, Treatment/Storage
Wastewater Treatment Services
Water Purifiers

Company/Product

Chiron Technologies Inc. provides technical services for water and wastewater treatment systems in the oil and gas industry including services such as membrane technology, sump management, and fluid management. The company's specialized services are based on extensive experience with fluid management in the oil and gas industry. Chiron personnel draw on expertise in the applied sciences, oilfield operations, and liaison with regulatory agencies. Chiron has pioneered and field-proven one of the most cost effective and efficient fluid management systems for shallow drilling, remote sumps, and waste volume reduction projects.

Current Geographic Marketing Activities

Chiron Technologies Inc. is currently active throughout Western Canada and has been marketing extensively in Equador. Other areas of activity include Central America and the Middle East.

Contact Sought

Chiron Technologies Inc. would like to develop contacts with senior personnel in the public and private sector involved in the oil and gas industry.

Church & Trought Inc.

Export Contact:

Mr. Alan Church
President

2 Valleybrook Dr.
Don Mills, ON
M3B 2S9

Tel: 416-391-2527
Fax: 416-391-1931

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
SOLID WASTE
WATER & WASTEWATER

Computer Management Systems/
Software

Company/Product

Church & Trought Inc.(CTI) was incorporated in 1991, is registered under the Professional Engineers Act of Ontario and employs a chemical engineering focus to most of its assignments.

The company offers an environmental management service to industrial clients that covers the full range of technical and regulatory needs for maintaining business in the modern world. CTI specializes in the problems and solutions of air emission issues and also in the application of hazard and risk analysis to industrial settings.

Key products include air emission surveys, industrial equipment permitting, dispersion modelling for compliance determination, control strategy recommendations, HAZOP, and "What If" and industrial risk studies.

CTI has developed a unique chemical engineering/software approach to environmental emission monitoring that simulates plant activities and develops emission inventory data on a routine basis. The product is sold under the name of ZEUS and is available to operate on microcomputers.

Current Geographic Marketing Activities

CTI currently operates in Canada but has had contacts in Mexico, the USA, West Africa and Australia. Industries served come from virtually all sectors and have included mining, food, automotive, and chemical. CTI is positioned to serve clients in all geographic areas on a project specific basis.

Cima+, Engineering Consultants

Export Contact:

Mr. Claude Gaudreau
Project Coordinator

600 - 3400, boul. Du Souvenir
Laval, PQ
H7V 3Z2

Tel: 514-688-4970

Fax: 514-682-1013

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
OIL SPILL
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Computer Management Systems/
Software

Consulting: Engineering
Management

Information Management Systems
Infrastructure Design
Multi-Disciplinary Services
Natural Resource Management

Company/Product

CIMA+, an engineering company, was created by the amalgamation of six consulting engineering firms which have been operating in Quebec for over thirty years. Among Canada's largest consulting engineering companies, the group now employs over 330 people, mainly in Quebec, at its offices in Laval, Montréal, Sherbrooke, and Québec. It has over 110 specialist engineers and some 180 technicians in the various disciplines.

One of CIMA+'s main areas of activity is wastewater and drinking water purification and the environment. In this field, the CIMA+ staff has acquired extensive experience while demonstrating an innovative spirit, whether it has been in supplying a municipality with drinking water, treating industrial wastewater, integrating management of household or industrial waste, or dealing with the incineration and control of atmospheric discharge of products of combustion.

Strengthened by the experience acquired over the years, CIMA+'s engineering divisions offer a full range of services including:

- . feasibility studies and pre-projects;
- . cost estimates;
- . design and preparation of plans and specifications;
- . services during construction;
- . project planning and management services;
- . execution engineering;
- . advisory services and expertise.

CMS Group Inc.

Export Contact:

Mr. T.G. Smith
President

140 Snow Blvd., Unit 3
Concord, ON
L4K 4C1

Tel: 416-660-7580
Fax: 416-660-0243

Products/Services

WATER & WASTEWATER

Biological Wastewater Nutrient Treatment
Consulting Services:
- Management
Leachate Treatment

Package Treatment Systems
Pilot Plants For Process Research
Project Management Services
Water Pollution Control

Company/Product

CMS Group Inc. has been providing solutions for domestic and industrial wastewater treatment problems in Canada since 1974. CMS currently markets a complete line of wastewater treatment technologies, including three proprietary systems, and offers complete services covering pilot studies, environmental approvals, design, installation, start-up, and training.

The proprietary CMS systems are: Rotordisks (TM), Chemdisks(TM), and B.U.G.S.(TM).

The Rotordisks(TM) are rotating biological contactors (RBC's) suitable for domestic wastewater treatment. The sizes of these systems range from units suitable for individual single family dwellings to units suitable for communal applications. These are self-contained systems of which CMS has sold over 1,600 to date worldwide.

Chemdisks(TM) are specially designed RBC's for the treatment of high strength industrial wastewaters. These systems are all custom designed and have been successfully applied to the treatment of concentrated phenolic wastewater and landfill leachates.

The Buoyant Media Upflow Gravity Self-Cleaning filter, known as B.U.G.S.(TM), is an advanced (tertiary) filter that is suitable for a wide range of flows and applications. One unique application of this filter is the performance enhancement of municipal sewage treatment plants.

Since 1981 CMS has been involved in the treatment of landfill leachates and now offers complete leachate treatment system services to municipal and private landfill owners.

Current Geographic Marketing Activities

CMS currently markets its products and services primarily in Canada and several U.S. states. CMS annually sells several units internationally and is seeking licensing and sales opportunities worldwide. The simplicity of the CMS products allows them to be easily built, applied, and operated.

Co-Vent Engineering Inc.

Export Contact:

Mr. Francois Veaux-Logeat
Vice-President, Sales

1381 Hocquart St.
St-Bruno, PQ
J3V 6B5

Tel: 514-441-3233
Fax: 514-441-2189

Products

AIR POLLUTION CONTROL
WATER & WASTEWATER

Blowers
Fans
Flotation Systems
Ventilators

Company/Product

Co-Vent Inc. is a leader in the design and fabrication of standard and custom industrial fans and blowers. Co-Vent offers a wide range of industrial fans and blowers to meet the requirements of most applications. The firm's products are capable of moving air and various gases with capacities of up to 1,500,000 ACFM (708 m³/s) and 15PSIG (103 kPa).

The Co-Vent design is very flexible and can easily incorporate special materials such as aluminium, stainless steel, Hastelloy, etc.. Various techniques are used for corrosive or dust laden applications such as the protection of surfaces with resistant materials (ceramic, chromium carbide, tungsten carbide), the use of anti-erosion blades, etc.

Co-Vent's two main product lines are industrial single stage blowers and double stage blowers.

Co-Vent centrifugal fans are used in various applications and fields: boilers, incinerators, thermal power stations, smelter plants, aluminum plants, steel plants, cement plants, chemical plants, and pulp and paper plants.

Co-Vent's double stage blower design was developed using high efficiency impellers which are used in single stage blowers. Double stage blowers are available with fabricated or cast iron casings. Co-Vent's double stage blowers are used in industrial applications and waste water treatment plants.

Current Geographic Marketing Activities

Co-Vent Fans Inc. is represented across North America through a network of agents, and in Europe, South America, and Asia through its licensees.

Colt Engineering Corp.

Export Contact:

Mr. Bob Becker
Senior Environmental Engineer

400 - 10201 Southport Rd. S.W.
Calgary, AB
T2W-4X9

Tel: 403-258-8070

Fax: 403-252-2291

Products/Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
OIL SPILL
SITE RECLAMATION
WATER & WASTEWATER

Biological Wastewater Nutrient Treatment
Consulting Services:
Engineering
Management

Emergency Response Services
Energy Recovery
Engineering & Construction
Groundwater Treatment
Instrumentation Systems
Multi-Disciplinary Services
Pollution Abatement Services
Project Management Services

SCADA Systems for Remote Monitoring &
Control

Site Clean-Up Management
Sludge Handling/Treatment
Soil Treatment/Reclamation
Supervisory Control Systems
Water Pollution Control
Water Purifiers
Water Waterflood Injection &
Treatment Plants
Well Disposal Systems
Workshop Facilitation

Company/Product

Colt Engineering Corporation is a 100% Canadian, employee owned consulting engineering company. Colt was founded in Edmonton in January 1973 and has grown to approximately 650 employees in offices located in Edmonton, Calgary, Samia, Toronto, and Dubai. Colt is a multi-disciplinary engineering organization offering environmental, mechanical, process, piping, electrical, instrumentation, civil, structural, HVAC, procurement, shop and field inspection, and project management services to the manufacturing, energy, industrial, institutional, and commercial fields.

Colt's environmental engineering/consulting services are focused on providing practical solutions to a broad range of environmental problems in addition to providing study data and advice. Colt provides high quality, cost-effective services through its continuous evaluation and incorporation of recent advancements in systems and process designs for pollution control. This technology gives Colt additional expertise which applies to both pollution prevention and remediation including treatability studies, equipment and systems design, fabrication, installation, and start-up. Furthermore, Colt is the sole representative for BioSolve and Rayox Enhanced Photo-oxidation treatment systems for the Canadian hydrocarbon industry.

Current Geographic Marketing Activities

Colt currently has projects underway in Canada, the United States, the Republic of Yemen, Dubai, and Vietnam. Other areas of activity include South America, the Middle East, and Southeast Asia.

Contact Sought

Colt would like to develop contacts with senior individuals in the oil, gas, and chemical industries who are responsible for pollution prevention and remediation.

Columbia Geosystems Ltd.

Export Contact:

Mr. Neil McLeod
President

1415 - 28th St. N.E.
Calgary, AB
T2A-2P6

Tel: 403-273-5152
Fax: 403-235-6894

Products

RESOURCE MANAGEMENT
WATER & WASTEWATER

Covers, Tank and Pond
Extended Plastics Sheet
Geotextiles
Liners, Landfills, Ponds, Pits

Odour Controls
Spill Containment
Tanks, Treatment/Storage
Waste Encapsulation

Company/Product

Columbia Geosystems manufactures, supplies, and installs polyethylene geomembrane materials for pond liners and waste containment systems. The company was formed in 1973 which makes it one of the oldest organizations in the liner business.

Columbia Geosystem's manufacturing plant and head office are located in Calgary, Alberta, Canada. Products are made from Canadian raw materials with up to 95% Canadian content.

Its products are used in municipal water and wastewater containment applications, as well as in the mining, pulp and paper, petrochemical, and many other industries. Distribution includes geotextiles, drainage products, soil reinforcing materials, and erosion control materials.

Columbia Geosystems offers technical support to engineers and end-users to assist them in selecting products and creating the best available solution to geotechnical problems.

Current Geographic Marketing Activities

Columbia Geosystems currently ships product to Australia, Taiwan, Singapore and Hong Kong and can supply technical support and specialized installation equipment to clients who wish to become involved in the supply and installation of its products.

Contact Sought

Columbia Geosystems is interested in arranging representation of its products by well established firms that are in related businesses, such as general contracting, water and wastewater treatment equipment installation, or specialty contractors, and which are interested in the geosynthetics business.

Cominco Engineering Services Ltd.

Export Contact:

Mr. Bud Rae
President

100 - 1200 West 73rd Ave.
Vancouver, BC
V6P 6G5

Tel: 604-264-5500
Fax: 604-264-5555

Products/Services

AIR POLLUTION CONTROL
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
WATER & WASTEWATER

Acid Mine Drainage Services
Analytical Services
Audits/Assessments
Consulting Services: Acid Rock Drainage

Energy Planning
Engineering
Management

Engineering & Construction
Flotation Systems
Heat Exchangers/Energy Recovery
Independent Inspection
Information Management Systems
Infrastructure Design
Inspection, Materials
Laboratories, Testing/Mobile And Fixed

Mine Waste
Multi-Disciplinary Services
Package Treatment Systems
Pilot Plants For Process Research
Plating Waste Treatment
Pollution Abatement Services
Project Management Services
Remediation Services
Research Services
Silver Recovery Systems
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Wastewater Treatment Services
Water Pollution Control

Company/Product

Cominco Engineering Services Ltd. (CESL) is an independent consulting engineering firm and specialty equipment supplier. CESL originated over 75 years ago as the technical and project arm of Cominco Ltd., an international natural resources organization.

The basis of CESL's environmental services and products is the company's involvement in the forefront of technological advancement in the base metals industry. CESL's approach to the environmental field is based on a strong metallurgical processing background, which results in practical solutions to industrial pollution problems, with specific reference to metals such as lead, zinc, mercury, cadmium, arsenic, chromium, and iron.

The Environmental Division of CESL have permitting, process development, and engineering skills developed specifically to meet the requirements of the expanding environmental sector. In particular, CESL's expertise includes water and wastewater treatment, heavy metal removal, soil remediation, sludge reduction and handling, air emission improvements, and remediation management.

Services and products offered include consulting, laboratories (analytical), flotation systems (column flotation), and heat exchangers (bulk flow heat exchangers).

Contact Sought

Industries that could benefit from CESL's technology and experience include iron and steel, metal plating and galvanizing, battery production, and recycling of lead, paint production, tanneries, and various industrial chemical facilities.

CESL has full access to the diversity of expertise available within the Cominco organization and can readily find appropriate personnel with operating and related technical expertise to meet client needs. CESL would also entertain licensing arrangements with overseas companies seeking to broaden their product line (ie. with environmental and column cell technology).

Comptank Corp.

Export Contact:

Mr. Andy Falds
President

R.R.2
Bothwell, ON
N0P 1C0

Tel: 519-695-2915

Fax: 519-695-2114

Products

HAZARDOUS WASTE
OIL SPILL
WATER & WASTEWATER

Tanks, Treatment/Storage
Transportation
Transportation, Hazardous Waste
Disposal

Vehicles: Sludge Application

Vacuum Cleaning

Company/Product

Incorporated in 1987, Comptank manufactures a fibreglass reinforced plastic (FRP) tank trailer for highway and off-road use. These trailers are of state-of-the-art construction and are light weight and extremely strong. They are ideally suited to the transportation of new chemicals and hazardous waste. In addition, the trailers are full vacuum and are ideally suited for spill cleanup. Comptank's products offer their users great flexibility in that they can accommodate a great variety of loads which cannot be hauled in any other type of trailer.

Current Geographic Marketing Activities

Approximately 70% of production is exported to the U.S.. Major waste haulers in the U.S. are using Comptank trailers successfully and have given the firm repeat business.

Conestoga-Rovers & Associates Ltd.

Export Contact:

Mr. Ron Schwark
Shareholder

651 Colby Dr.
Waterloo, ON
N2V 1G2

Tel: 519-884-0510
Fax: 519-884-0525

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
OIL SPILL
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Consulting Services:
-Engineering
-Geological And Petroleum Engineering
-Management
Data Acquisition/Processing
Engineering & Construction
Geophysical Services
Geotechnical Studies
Groundwater Exploration & Development
Groundwater Monitors
Groundwater Treatment
Hazardous Material Management/Services
Hydraulic Modelling And Research

Hydrogeological Instrumentation
Independent Inspection
Information Management Systems
Inspection, Soil
Multi-Disciplinary Services
PCB Treatment/Disposal
Project Management Services
Public Works Engineering
Remediation Services
Site Clean-Up Management/Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Solid Waste Treatment Services
Wastewater Treatment Services

Company/Product

Established in 1976, Conestoga-Rovers & Associates (CRA) is an consulting engineering firm which has its head office located in Waterloo, Ontario and Canadian branch offices in Toronto and Ottawa. Affiliate American offices are located in Niagara Falls and Wappingers Falls, New York; St. Paul, Minnesota; Chicago, Illinois; Atlanta, Georgia; and Detroit, Michigan. Services in waste treatment technologies are provided through the affiliated firm of TreaTek-CRA Company, Niagara Falls, New York. CRA's extensive expertise in environmental engineering has allowed the firm to execute environmental projects from the initial investigation, through remedial design and construction, to long-term management and monitoring.

CRA provides consulting services in civil/environmental engineering. These services include:

- hazardous waste handling, storage, and incineration;
- contaminated groundwater treatment;
- water supply, storage, and treatment;
- floodline mapping;
- stormwater management; and
- quality assurance programs.

Current Geographic Marketing Activities

CRA currently provides consulting services primarily to Canadian and American clients. Some projects have been completed in Belgium, Germany, and Brazil. The general market and associated industries served by CRA are pharmaceutical, chemical, petrochemical, automotive, steel, aerospace, and landfill operations.

Contact Sought

CRA would like to develop contacts with senior individuals of private and public sectors who are responsible for environmental operations.

Control Chemical (1989) Corp.

Export Contact:

Mr. P.A. Vorvis
President

6 - 2016 25th Ave. N.E.
Calgary, AB
T2E 6Z4

Tel: 403-291-9850
Fax: 403-250-3009

Services

RESOURCE MANAGEMENT
WATER & WASTEWATER

Chemicals, Environmentally Safe
Lubricants

Clarifiers
Flocculators
Wastewater Treatment Services

Company/Product

Control Chemical (1989) Corporation is a leading developer and manufacturer of environmentally safe drilling fluids and lubricants.

Control Chemical (1989) Corporation produces a broad range of Matex environmentally safe (ES) drilling lubricants at its manufacturing plant in Calgary, Alberta. Matex chemical (ES) products, including RDO 302 ES, Bio Cut Plus, Foamer ES, and Hydraulic/Compressor Oil ES have many applications in the mineral resource industry and other industrial sectors. Sales for Matex ES products, are to the exploration, seismic, oil and gas, mining (open pit and underground operations), construction and water well industries. Matex ES products are used in core drilling, rotary tri-cone, air track drills, pumps, compressors, hydraulic systems, and other equipment where lubricants in or on the ground, surface water, or groundwater causes environmental contamination and liability.

Control Chemical (ES) products meet and exceed the standards and regulations that govern the environmental issues of ground and surface water contamination, both in America and overseas.

In addition, Control Chemical also provides a broad range of specialty primary clarifiers, coagulants, and flocculants (both dry and liquid polymers) to various industries such as oil and gas, municipal, and others. Consulting services are available in mineral and groundwater exploration, water and wastewater treatment and solids separation.

Current Geographic Marketing Activities

The company's products are marketed through a network of 30 distributors in Canada and the United States. The head office is located, along with the manufacturing and research development facility in Calgary, Alberta.

While Control Chemical is interested in developing sales worldwide for all its environmentally safe drilling and lubricant products, the United States, South America, and the Pacific Rim have been identified as priority markets.

Control Microsystems Inc.

Export Contact:

Mr. Allan Erion
Marketing Manager

28 Steacie Dr.
Kanata, ON
K2K-2A9

Tel: 613-591-1943
Fax: 613-592-1022

Products

MONITORING
WATER & WASTEWATER

Instrumentation Systems
SCADA Systems For Remote Monitoring
and Control
Supervisory Control Systems
Telemetry

Company/Product

Founded in 1980, Control Microsystems specializes in the design, manufacture, and marketing of equipment for remote monitoring and control including telemetry products, communications products, and Remote Terminal Units (RTUs) used in Supervisory Control and Data Acquisition (SCADA).

Typical product applications involve monitoring and control of processes such as municipal water/wastewater systems, pipelines, and irrigation systems, and environmental monitoring. The company's products are very rugged, featuring wide operating temperature ranges, electrical transient protection, and low maintenance, which are requirements for these critical applications.

Control Microsystems products are compatible with a broad range of third party equipment and software. Use of standard communication protocols, standard hardware interfaces, and standard programming languages ensures that these can be programmed and supported by the end user, by independent systems integrators, or by engineering groups. Serviceability is ensured by supplying detailed hardware documentation including circuit descriptions, CAD-generated schematic diagrams and printed circuit module layout drawings.

These measures provide customers with the means to increase, support, and adapt their systems as required. In addition, Control Microsystems is available to help its customers whenever desired.

Current Geographic Marketing Activities

In 1984, a national marketing program was developed and the first Canadian distributors were assigned. In late 1989 Control Microsystems initiated efforts to expand sales into the entire North American market.

Currently sales agents have been assigned to cover most of the United States, Mexico, and some Far Eastern, European, and South American countries. Exports make up a majority of Control Microsystems' sales and will continue to do so with the globalization of world markets.

Cowan SNC Lavalin Inc.

Export Contact:

Mr. John Lamie
President

5757 Cavendish Blvd.
Montreal, PQ
H4W 2W8

Tel: 514-369-3411
Fax: 514-369-3423

Services

AIR POLLUTION CONTROL
RECYCLING
RESOURCE MANAGEMENT
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Consulting Services: Energy Planning
Engineering
Management
Pulp & Paper
Engineering & Construction

Pollution Abatement Services
Project Management Services
Pulp & Paper Engineering/Technology
Recycling
Sludge Handling/Treatment
Water Pollution Control

Company/Product

COWAN is the worldwide Pulp and Paper Division of SNC Lavalin Inc. The present-day COWAN organization was created in 1986 by the fusion of E & B COWAN Limited and McGurk, Matthews, Greggain, Lavalin Inc. The experience and expertise of these two constituent companies makes COWAN one of the foremost engineering consultants to the forest products industry on the international scene today.

COWAN brings together the technical and project management experience of E & B Cowan on large-scale projects, the technical experience of MMGL in rebuilds and retrofits, and the enormous resources of SNC Lavalin. This enables COWAN to offer clients around the world a complete range of services on pulp and paper related environmental projects. These services encompass all project phases from initial studies to complete engineering, procurement, and construction (EPC) services and major turnkey installations.

Current Geographic Marketing Activities

COWAN's long-standing reputation in North America has become increasingly known in the international marketplace with recent projects in Austria, Belgium, France, Italy, Germany, and Australia and major studies in Russia, Indonesia, India, and Africa.

Contact Sought

COWAN would like to develop further contacts internationally with senior individuals of pulp and paper companies at both the corporate and mill management levels to assist in all phases of capital investment projects from preliminary studies and evaluation to successful project realization.

CPRT Laboratories Inc.

Export Contact:

Mr. K. Anwer Mehkeri

6 - 22 Gurdwara Rd.
Nepean, ON
K2E 8A2

Tel: 613-226-5342

Fax: 613-226-5344

Services

RESOURCE MANAGEMENT
WATER AND WASTEWATER

Analytical Services
Laboratories
Research Services

Company/Product

CPRT is an innovative environmental research and development company. Housing a full service, physical and chemical testing laboratory, CPRT offers specialization in trace chemical analysis of water, soil, and minerals. CPRT takes great pride in its team of skilful scientists as well as its use of state-of-the-art equipment. The company's expertise has benefited a wide spectrum of clients including all levels of government, private industry, and individual consumers.

The Environmental Technology Research Division (ETRD) complements the firm's environmental services. ETRD's latest development is the Automated Preconcentration Sampler System (APS). The APS is a portable, compound-specific monitoring instrument used for ultra-trace analysis of pollutants in all water environments.

Crandall Engineering Ltd.

Export Contact:

Mr. Richard Gabbey
Secretary-Treasurer

1077 St. George Blvd.
Moncton, NB
E1E 4C9

Tel: 506-857-2777
Fax: 506-857-2753

Services

WATER & WASTEWATER

Audits/Assessments
Consulting Services: Engineering
Engineering & Construction
Groundwater Treatment
Independent Inspection
Infrastructure Design
Leachate Treatment
Multi-Disciplinary Services
Pollution Abatement Services

Power Supply Services
Project Management Services
Public Works Engineering
Site Inspection
Sludge Handling/Treatment
Wastewater Treatment Services
Water Pollution Control
Water Waterflood Injection & Treatment
Plants

Company/Product

Crandall Engineering Ltd. is a New Brunswick based company offering a broad range of consulting engineering services. The company has been in operation since 1952 and has successfully completed projects for all levels of government and industrial, commercial, and private clients. Crandall works primarily in Atlantic Canada, but has also worked in other areas of Canada and in several overseas countries.

The majority of the company's work has been in municipal and industrial water (supply, treatment, storage, pumping, and distribution) and wastewater (collection, pumping, treatment) but Crandall also has expertise in civil, structural, mechanical, electrical, and industrial disciplines of engineering. Crandall prides itself on being able to offer clients complete services including: advisory, project evaluation, preliminary engineering, detailed design, co-ordinating government financial and technical approvals, construction administration, commissioning assistance, and financial control. Most projects are done with in-house computer assisted design and drafting (CADD) facilities.

Crandall Engineering Ltd. provides complete services for projects ranging from small insurance investigations to multi-million dollar municipal and industrial projects. These have included water and wastewater systems for entire municipalities; wastewater treatment plants up to 23,000 M³/d (6.0 USmgd); water treatment including filtration, reverse osmosis, ion exchange, and disinfection; industrial and office buildings; electrical and mechanical systems for municipal works, schools, hospitals, industrial, and office buildings; energy conservation retrofits; planning and design for several thousand hectares of industrial parks; marine structures including wharves, transit sheds, dredging, and marinas; transportation work including roads, railway bridges, airport terminals and runway rehabilitation; underground storage tank replacements to meet environmental standards; and others. Crandall recently completed major participation in a \$250 million (Cdn) 400-MW electric power generation plant for NB Power.

Current Geographic Marketing Activities

Crandall Engineering Ltd. has carried out school evaluation studies in various Caribbean countries, major railway studies in Tanzania and Bangladesh, design and supervision of airport expansions in the Caribbean, and hurricane damage reports in the Dominican Republic. The firm has also designed a 62 acre industrial park on St. Vincent, and is presently providing supervision and project management services for its construction. Other current marketing activities are being carried out in Mexico for water, wastewater, electric power, and rail transportation projects.

Primary market targets include all English-speaking Caribbean countries, Belize, Guyana, Surinam, and Mexico.

Contact Sought

Crandall Engineering Ltd. has recently updated its marketing strategy and identified a specific approach with regard to both the types of projects and market locations. Project types include water (supply, treatment, storage, pumping, distribution), and electric power (generation, substations, transmission and distribution). With regard to electric power projects, Crandall has an agreement with NB Power for joint ventures on engineering and management services, giving direct access to its vast engineering and technical resources. The company is very willing to associate with other Canadian and overseas companies with complementary expertise in order to provide an appropriate project team.

Crippen Consultants

Export Contact:

Mr. E.T. Laker
Vice-president/General Manager

900 - 401 West Georgia St.
Vancouver, BC
V6B 5E1

Tel: 604-664-3000
Fax: 604-664-3527

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Consulting: Engineering
Management

Company/Product

Crippen Consultants is a Canadian consulting firm established in 1954 to provide engineering services to the water resources sector with a major focus on hydroelectric power development and flood control. Over the years, the firm has developed into a multi-disciplinary consulting practice and expanded abroad. Crippen has become increasingly involved in project management, construction services, industrial development, design of groundwater development, surface water storage, irrigation and drainage, water supply and sanitation, environmental engineering, ports, airports, highways, bridges, and rapid transit.

Crippen operates as a wholly-owned division of H.A. Simons Ltd., such that although the division employs only 100 people, it brings to projects the resources of over 2,000 skilled professionals from the parent company.

Crippen is an innovator in the application of CADD and geographical information systems (GIS) to engineering and environmental problems. Crippen is recognized internationally for its projects in water resources, transportation, and industrial development. Crippen prepares master plans for environmental rehabilitation, domestic policy development, and infrastructure design projects. The firm has international experience in community development, enhancing the role of Women in Development (WID), technology transfer, and institutional development.

Crippen promotes preparedness for environmental mishaps through effective planning, design, and monitoring. Crippen also responds quickly when an environmental emergency arises and assists clients with the design of remedial measures.

Current Geographic Marketing Activities

Crippen is engaged in projects in Canada, the USA, Central and South America, Central Europe, Africa, and Asia and is actively pursuing further assignments in these geographical markets.

Contact Sought

Crippen would like additional contact with senior staff or organizations which develop infrastructure, such as dam owners, irrigation authorities, and electric, water, and sewerage utilities. Crippen also seeks contact with the senior staff of any industry who would like to take steps to reduce their risk of environmental damage in the event of an industrial accident.

CSSA Consultants Ltée/Ltd.

Export Contact:

Mr. Sam Salley
Vice President

1334, rue Ontario E.
Montreal, PQ
H2L 1R9

Tel: 514-529-4000
Fax: 514-529-0997

Services

MONITORING
OIL SPILL
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
WATER & WASTEWATER

Audits/Assessments

Consulting Services:

-Aquatic Resource Surveys/
Interpretation
-Energy Planning
Data Acquisition/Processing
Effluent Bio-Assays
Emergency Response Services
Geophysical Services
Geotechnical Studies
Hydraulic Modelling And Research
Hydroecological Surveys
Hydrographic Charting

Multi-Disciplinary Service

Natural Resource Management
Oceanographic Services/Surveys/
Instruments
Pollution Abatement Services
Project Management Services
Remote Sensing
Research Services
Site Inspection
Telemetry
Testing of Toxic Substances/Aquatic
Setting
Wastewater Treatment Services

Company/Product

CSSA Environmental Consultants Ltd., a Canadian owned service company, was founded in 1985 by graduate students from the Marine Sciences department of McGill University. Since then, the company has grown to provide multi-disciplinary and multilingual consulting services for the aquatic milieu, and provides a complete solution for those who have to account publicly for the environmental costs of their projects.

CSSA offers speciality services for various phases of the project cycle that include: project identification, preparation, implementation and execution; pre-feasibility and feasibility studies; capital operating and cost estimates; project supervision and management; project evaluation; technological transfers and training; resource inventories; consultancy and technical support; field work; experimental designs, logistics planning, sampling, surveys, and data acquisitions; court hearings and regulatory compliance; monitoring and surveillance; emergency responses; environmental statement, assessment, and impact studies; and mitigating measures. The firm is able to conduct work in French, English, and Spanish.

Studies have included surveys - marine, mineral, groundwater and energy resources; environmental monitoring for water, pollution and marine life; oceanography; remote sensing; computer simulation and modelling; advanced science and technology projects; hydrographic surveys and interpretation; harbour design and maintenance; fisheries and aquaculture; sewage outfall studies; geophysical and seismic studies; pilot demonstration projects; and statistical and quantitative analyses.

Current Geographic Marketing Activities

CSSA has carried out project work in North America, Africa, and the Caribbean, and has prepared to expand its marketing activity into Asia.

Contact Sought

CSSA is always ready to develop contacts with senior officers and individuals in the public and private sectors who are responsible for aquatic investigations and who require multi-disciplinary expertise on the project team. CSSA would be more than willing to collaborate and offer complementary services to engineering firms worldwide that are active in aquatic-related infrastructure and development projects.

CTI Celtek Electronics Inc.

Export Contact:

Mr. Peter Fodor
Managing Director

136 Merizzi St.
St-Laurent, PQ
H4T 1S4

Tel: 514-733-9615
Fax: 514-733-0672

Products

HAZARDOUS WASTE
MONITORING
SOLID WASTE
WATER & WASTEWATER

Level Monitors

Company/Product

CTI Celtek develops, manufactures, and markets level instrumentation. This primary sensing equipment is used in industry to automatically detect the level of bulk materials in storage vessels and to communicate the information either visually or electronically. The application of such sensors varies widely but, in general, they provide the means of monitoring product inventory or controlling a process.

CTI Celtek was incorporated in 1984 after its founder developed a technique to measure levels in grain silos by locating faults in transmission lines. A production model of the equipment, the LM6400, was developed and the first commercial sale, 4 trial units, was made 1985. This trial was a success and led to orders for 755 units in 1989.

CTI Celtek's Phase tracking technology overcomes the problems encountered by traditional methods, such as ultrasound and capacitance probes, of dry bulk measurement.

Current Geographic Marketing Activities

The company is currently exporting to the United States, Great Britain, Benelux, and France.

Contact Sought

Contacts are sought with distributors of instrumentation for the grain industry, flour milling, food processing, brewing, mining, smelting, cement aggregates, plastics chemical processing, utilities, and water works throughout the world.

Culligan of Canada Ltd.

Export Contact:

Mr. Joe O'Brien
Technical Services

5889 Cooper Ave.
Mississauga, ON
L4Z 1P9

Tel: 416-798-7670
Fax: 416-890-6357

Services

WATER & WASTEWATER

Activated Carbon/Treatment Systems
Chemical Feeders
Filter Systems
Filters
Package Treatment Systems

Reverse Osmosis Ultrafiltration
Ultraviolet Light Disinfection
Systems
Water Purifiers
Water Softeners

Company/Product

Founded in 1950, Culligan is one of the world's largest water treatment companies. The firm's reputation as a leader is based on the fact that it has worked on and solved some of the world's toughest water treatment problems and met the most exacting purity specifications in applications ranging from 10 to 10 million gallons a day.

In commercial and institutional applications, Culligan has improved the quality of water in hotels, schools, car washes, laundries, hospitals and restaurants. A full line of Culligan softeners, filters, reverse osmosis units, ultrafilters and de-ionizers are ready to give clients exactly the kind of water they need.

"Off the Shelf" equipment allows Culligan to supply standard products for most industrial requirements, which allows for savings in engineering time. Culligan also has ready-made, after sales service manuals and spare parts lists.

Cusco Fabricators Inc.

Export Contact:

Mr. Steve Godwin
President

305 Enford Rd.
Richmond Hill, ON
L4C 3E9

Tel: 416-883-1214
Fax: 416-883-1778

Products

HAZARDOUS WASTE
OIL SPILL
WATER & WASTEWATER

Vacuums
Vehicles:
- Vacuum Cleaning

Company/Product

Cusco Fabricators Inc., a Waste-Quip company established in 1969, manufactures an extensive range of equipment used in the removal of liquid, semi-liquid, solid, and dry waste material. The equipment tanks range in capacity from 100 - 4000 imperial gallons mounted on truck chassis to 1,000 - 9,000 gallons mounted on semi-trailers. Vacuum systems on these tanks range from 100 to 4000 Cu. Ft/Min. and can be driven by various sources. Options such as pressure wash systems, hydraulic dump systems, full opening back doors, and hydraulic vibrators are available.

In 1981, Cusco received certification from the U.S. Department of Transport, A.S.M.E., and the National Board of Boiler and Pressure Vessel Inspectors allowing it to manufacture vacuum equipment for use in the removal of hazardous waste materials.

Cusco has established it's reputation as a quality builder of reliable mobile vacuum systems using innovative designs.

Contact Sought

Cusco would like to expand its market activity throughout Canada and the United States using distributors and sales agents.

D. Greenfield Associates Ltd.

Export Contact:

Mr. David Greenfield
President

2500 Industrial St., Unit 204
Burlington, ON
L7P 1A5

Tel: 416-335-3911
Fax: 416-335-3963

Services

SITE RECLAMATION
WATER & WASTEWATER

Consulting Services: Engineering
Engineering & Construction
Wastewater Treatment Services
Water Pollution Control

Company/Product

Incorporated in 1974, D. Greenfield Associates Ltd. provides environmental engineering services in the planning, design, supervision of construction, and operational assistance for pollution control systems to private and municipal clients in the field of domestic and industrial wastewater treatment and disposal. The firm's emphasis is on rural and smaller systems. Water supply and distribution as well as treatment are also a specialty.

Current Geographic Marketing Activities

The company has done work throughout Canada and in the Caribbean as well as more recently in eastern Europe for domestic water quality control plants in the range from 5 to 50,000 cu. m per day. The firm has worked with Canadian contractors to provide a Design-Build-Operate service. Financial arrangements can be made available.

Plants designed and put into operation by D. Greenfield Associates Ltd. are located in Trinidad, Sudbury, Fredericton, Hamilton, Freelon, and Burlington.

D.D.T. Decoking Descaling Technology Inc

Export Contact:

Mr. Mel Gordan
Sales & Market Development

3 - 4673 46th St.
P.O. Box 70
Lacombe, AB
T0C-1S0

Tel: 403-346-7444

Fax: 403-342-7447

Products/Services

WATER & WASTEWATER

Pipes, Valves, Fittings
Water Pollution Control

Company/Product

Decoking Descaling Technology Inc. (D.D.T.) is a 100% owned and operated Canadian company based in Alberta. Through research and development, D.D.T. manufactures and markets a proven concept in progressive pigging.

The resilient and flexible D.D.T. pigg bodies are available in a number of compositions and shapes, making it possible to navigate pipe systems that have short radius elbows, U bends, and reducers, including older style fired heaters with plug headers. Metal studs screwed into the pigg body are available in various sizes, shapes, and degrees of hardness required for optimum cleaning. The D.D.T. pigg, which is fully guaranteed, will successfully remove all foreign deposits found in any piping system. Furthermore, the D.D.T. pigg propulsion unit eliminates environmental problems by collecting and dewatering the removed deposits. This method eliminates dust emissions and disposes of waste chemicals. In its pursuits, Decoking Descaling Technology Inc. is a proud, "environmentally friendly" company.

Current Geographic Marketing Activities

D.D.T. serves its Western Canadian clients directly and has licensing agreements with industrial service companies to represent its products and services outside this area. Besides Canada, D.D.T. is operating in the United States, the Caribbean Islands, and the United Kingdom.

Deep Shaft Technology, Inc.

Export Contact:

Mr. Lyle G. Cuthbert
President

700 - 1207 11th Ave. S.W.
Calgary, AB
T3C-0M5

Tel: 403-244-5340
Fax: 403-245-5156

Products/Services

WATER & WASTEWATER

Aerators
Biological Wastewater Nutrient Treatment
Clarifiers
Wastewater Treatment Services
Water Pollution Control

Company/Product

Deep Shaft Technology Inc., located in Calgary, Alberta, is a progressive and innovative engineering firm specializing in the design and installation of the Deep Shaft Wastewater Treatment System. The process offers many benefits over conventional activated sludge treatment systems and is an applicable technology for the treatment of both domestic and industrial wastewaters.

Services available from the company include needs analysis, process design, construction supervision, and plant start-up and operator training. The company also has shaft drilling expertise and large diameter blind shaft drilling equipment capable of drilling shafts up to 5 m (15 ft) in diameter and 600 m (2000 ft.) deep.

Degrémont Infilco Ltd.

Export Contact:

Mr. Harvey Mitchell
Vice President

1600 St. Joseph Blvd.
Lachine, PQ
H8S-2L3

Tel: 514-634-8011
Fax: 514-634-3102

Products

WATER & WASTEWATER

Activated Carbon/Treatment Systems
Clarifiers
Filter Systems
Flotation Systems
Package Treatment Systems
Reverse Osmosis Ultrafiltration
Sewage Shredding/Screening Equipment

Sludge Handling/Treatment
Wastewater Treatment Services
Water Pollution Control
Water Purifiers
Water/Waterflood Injection/Treatment
Plants

Company/Product

Established in 1960, Degrémont Infilco Ltd. has designed, built, and installed hundreds of water treatment plants across Canada for industry and municipalities. All design and development work is done within its facility in Montreal, Quebec. The team of Degrémont engineers and technicians, combining years of specialized experience, is committed to the highest standards of quality. By handling all operations in-house, including fabrication, Degrémont ensures consistent quality control in all phases of every project and is therefore able to deliver, on schedule, a treatment plant that meets the most demanding specifications.

Areas of activity include:

Potable water

From the small municipalities to the largest cities, Degrémont has installed and upgraded water treatment plants across Canada. Using new techniques like ultra high rate clarifications, biological filters, ozonation and U.V. disinfection, Degrémont assures its clients cost effective solutions attuned to the ever increasing quality requirements of regulatory agencies.

Municipal wastewater

Using its own advanced technology, Degrémont Infilco supplies and installs equipment for new plants and upgrades existing wastewater treatment plants. Its Canadian and worldwide experience makes Degrémont a leader in the treatment and purification of liquid wastes, odours, and sludge valorization.

Industrial process water

Degrémont supplies processes and equipment to meet the needs of most industrial clients. The firm's advanced technology and references provide assurance of quality in service in areas as diverse as a need for ultra pure water for the electronics industry or a desire for colour removal for the paper industry.

Industrial Effluents

Products and services provided in this sector include high rate biological filters, attached growth and fluidized bed methanization, membrane reactors, and sludge treatment and reuse.

Contact Sought

Degrémont Infilco Ltd. would like to develop contacts with senior individuals in the public or private sector who are responsible for wastewater treatment as well as those whose firms design and build wastewater treatment systems, and who are interested in applying new technologies.

Delcan International Corporation

Export Contact:

Mr. D.A. Duggan
President

133 Wynford Dr.
North York, ON
M3C 1K1

Tel: 416-391-7550
Fax: 416-441-0445

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
RESOURCE MANAGEMENT
SOLID WASTE
WATER & WASTEWATER

Consulting Services:
Engineering
Management

Company/Product

Delcan is an independent, Canadian, employee-owned consulting company, established in 1953 and working overseas for over 30 years. Branches are located in most major cities across Canada and in Turkey, Venezuela, Barbados, Mexico, Malawi, Tanzania, Hong Kong, Taiwan, Singapore, Malaysia, and in the USA (Chicago and San Francisco). Delcan has successfully undertaken projects in over 60 countries on all continents.

Client service is the company's top priority, providing professional services based on local knowledge and close personal contact.

Delcan's services include studies, financing, planning, architecture, preliminary and final engineering design, maintenance programming, construction supervision, project management and equipment procurement. These services are provided in the fields of transportation, systems engineering, municipal and environmental engineering, structural engineering, and urban rural planning. Services are provided to government, international lending agencies, and corporate clients around the world.

Delcan marketing activities are also centred around turnkey projects, build-operate-transfer (BOT) projects, privatization, and project financing.

Current Geographic Marketing Activities

Some of Delcan's current activities include:

Venezuela	sewage treatment plants;
Barbados	coastal conservation project;
Turkey	environmental studies;
Korea	traffic control system design, procurement and commissioning;
Tanzania	technical assistance to Tanzania Railway Corp.;
Ethiopia	road design review.

Contact Sought

Delcan would like to develop contacts with clients/consultants/contractors for turnkey projects, BOT projects, privatization and project financing in the transportation and environmental/municipal fields. Delcan would also like to establish contacts with international financing agencies for such projects in Turkey, Mexico, Venezuela, and South East Asia.

Dennis Netherton Engineering

Export Contact:

Mr. Matt Parfitt
Senior Project Engineer

885 Jet Ave., P.O. Box 10
North Bay, ON
P1B-8G8

Tel: 705-476-2165
Fax: 705-474-8095

Services

HAZARDOUS WASTE
MONITORING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Acid Mine Drainage Services
Aerial Photography/Mapping
Cleanup Services
Consulting Services:
Acid Rock Drainage
Energy Planning
Forestry
Geological And Petroleum Engineering
Management
Geographic Information Systems Software
Geotechnical Studies
Groundwater Exploration & Development

Groundwater Monitors
Groundwater Treatment
Hydraulic Modelling And Research
Hydrogeological Instrumentation
Inspection: Materials
Soil
Natural Resource Management
Pollution Abatement Services
Project Management Services
Site Clean-Up Management
Site Inspection
Soil Treatment/Reclamation

Company/Product

Dennis Netherton Engineering (DNE) is an established consulting firm that specializes in providing geotechnical and environmental services. The company, started in 1984, operates from its head office in North Bay, Ontario.

Over the past decade DNE has established an excellent reputation for successfully handling large scale projects professionally and in a cost effective manner. DNE is committed to providing its clients with innovative solutions through the practical application of engineering and design. This is due in part to DNE's ability to network with its affiliated companies, Bharti Engineering (Sudbury, Ontario) and Adrian Brown Consultants (Denver, Colorado) and the extensive industry experience of senior DNE management.

DNE specializes in providing geotechnical and environmental engineering services to private industry and public sectors focusing on waste management and impoundment design. This entails site reconnaissance and terrain evaluation, subsurface investigation, laboratory testing, earthwork engineering, and design and construction supervision. Apart from hydrology studies, DNE also provides complete services regarding the planning, design, construction, and monitoring of hydraulic structures such as decant towers, spillways, and siphons. In response to the demand for its services, DNE has expanded and diversified its scope of services into the environmental field to include such projects as environmental audits, site closure assessments, and hydrocarbon investigation and remediation.

Current Geographic Marketing Activities

Over the past decade, DNE has established its home base in Northern Ontario. Using this area as a springboard, DNE is considering projects in Quebec, British Columbia, and the United States. As well, DNE is actively pursuing work in South America and is planning to open an office in the area in the near future.

Contact Sought

DNE would like to develop contacts with individuals in the public and private sector who are responsible for environmental and geotechnical services, evaluations, and engineering, as well as firms which design and build related products.

Dessau International Ltée/Ltd.

Export Contact:

Mr. Gilles Coulombe
Director

300 - 1200, boul. St-Martin ouest
Laval, PQ
H7S 2E4

Tel: 514-384-5660

Fax: 514-668-8232

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
NOISE POLLUTION CONTROL
OIL SPILL

Audits/Assessments

Consulting Services:

Energy Planning
Engineering
Forestry
Geological And Petroleum Engineering
Management
Geophysical Services
Groundwater Exploration & Development
Groundwater Treatment
Hazardous Materials Management &
Services
Hydraulic Modelling & Research

RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Hydrogeological Surveys

Hydrographic Charting

Infrastructure Design

Inspection: Materials
Soil

Laboratories, Testing/Mobile And Fixed

Multi-Disciplinary Services

Natural Resource Management

Noise Control

Project Management Services

Public Works Engineering

Site Inspection

Water Pollution Control

Company/Product

Dessau is a consulting company which originated in 1957 with Desjardins + Sauriol & Associés. Today, with its sixteen specialist subsidiaries, the firm is in the leading ranks of Canadian engineering companies. It has a permanent staff of over 700 engineers, geotechnicians, hydrogeologists, geologists, economists, environmentalists, biologists, landscape architects, geographers, town planners, computer analysts, technicians, draftsmen, and technical assistants. Its diversified and competent staff provides a full range of services in nearly every field of engineering and the environment.

Dessau offers a full range of environmental services: integrated contaminant management, waste management, environmental monitoring, risk analysis and management, biophysical inventories, environmental impact studies of various infrastructures (roads, ports, airports, lines and stations, dams, and so forth), urban and environmental acoustics, wastewater management and treatment (purification plants and collection), drinking water management and treatment (filtration plants, pumping stations), oceanographic studies, hydrogeology, etc.

Current Geographic Marketing Activities

The globalization of markets and the emergence of huge engineering projects in many countries have led the firm's specialists to offer services on several continents. Dessau is currently operating in ten countries in Africa, Asia, and the West Indies. One of the group's subsidiaries, LVM ASIA, has just opened an office in Thailand. The firm has also begun to penetrate the market of the People's Republic of China.

Contact Sought

Dessau wishes to establish contacts with senior managers in the public or private sector, mainly in the areas of wastewater and drinking water management, transportation, and energy (production, transportation and distribution). Among target regions of particular note are South America, the United States, Mexico, Africa and Asia.

DPA Group (International) Inc., (The)

Export Contact:

Mr. Grant Sigsworth
Director, International Marketing

900 - 102 Bloor St. West
Toronto, ON
M5S-1M8

Tel: 416-961-1474
Fax: 416-922-5380

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RESOURCE MANAGEMENT
WATER & WASTEWATER

Audits/Assessments
Consulting: Forestry
Management
Economics, Environmental
Financial Services
Information Management Systems

Infrastructure Design
Natural Resource Management
Project Management Services
Public Consultants
Research Services
Training Programs/Films/Books

Company/Product

The DPA Group (International) Inc. is a wholly Canadian-owned management consulting firm, affiliated with the ARA Consulting Group established in 1971. The firm has completed several thousand assignments, providing services to all levels of government in Canada and overseas as well as numerous private sector clients. The "Financial Post" has rated DPA/ARA among the top ten management consulting firms in Canada. The firm's success is based on proven abilities in research, analytical and problem-solving techniques, and project management. DPA has permanent offices in Vancouver, Toronto, Ottawa, and Halifax, with project offices and local associates in all developing regions.

DPA offers extensive experience in the EIA process, conducting assessments and valuation of the socio-economic and resource policy consequences of environmental impacts of major resource developments. DPA was one of the first economics and management consulting firms in Canada to specialize in environmental issues, and has developed a broad base of experience in this area since the mid-1970's. Subsequently, the company broadened its consulting practice in the whole area of integrated resource management and sustainable development. Services are offered in all stages of the project cycle, from preparation through implementation, monitoring and evaluation, and effective utilization of geographic information systems.

Current Geographic Marketing Activities

DPA/ARA experience includes the efficient and effective execution of substantial projects and programs in nearly 40 countries over all developing regions worldwide. Its international practice offers services under funding from bilateral donors such as the Canadian International Development Agency, multilateral financing institutions including the World Bank, the Asian Development Bank, and UNDP, as well as from recipient governments directly. The firm is currently offering project management and/or technical assistance and training to overseas clients in approximately 15 projects in the Commonwealth Caribbean, Ghana, Ethiopia, Malawi, Zimbabwe, the Gambia, Pakistan, Bangladesh, Malaysia, Thailand, the Philippines, and shortly, China.

Contact Sought

DPA is interested in offering its expertise and specialized services in environmental economics and management and institutional strengthening to project opportunities financed by international agencies and national governments. Contacts are welcomed with senior officers in public and parastatal agencies who are responsible for preparing or implementing studies and technical assistance.

Droycon Bioconcepts Inc.

Export Contact:

Dr. D. Roy Cullimore
President

3303 Grant Rd.
Regina, SK
S4S-5H4

Tel: 306-585-1762
Fax: 306-585-3000

Products/Services

HAZARDOUS WASTE
MONITORING
SITE RECLAMATION
WATER & WASTEWATER

Audits/Assessments
Computer Management Systems/
Software
Consulting Services:
Geological and Petroleum Engineering
Pulp & Paper
Data Acquisition/Processing
Decontamination Systems
Detectors
Effluent Bio-Assays
Groundwater Exploration &
Development
Groundwater Monitors
Groundwater Treatment

Hazardous Materials Management &
Services
Hydrogeological Instrumentation
Laboratories, Testing/Mobile and
Fixed
Labware
Modular Electronic Equipment
Particle Analyzer
Pollution Abatement Services
Remediation Services
Spill Monitors
Test Kits
Water Pollution Control
Well Disposal Systems

Company/Product

Established in 1987, Droycon Bioconcepts Inc. is a private corporation involved in activities related to the research, development, and manufacture of biodetection systems. The company occupies space within the technology development facility at the University of Regina. Droycon Bioconcepts Inc. currently exports a range of biodetectors for various micro-organisms in water. Research and development continues to generate a broader range of biodetectors and automatic monitoring systems.

Droycon Bioconcepts' biodetectors are manufactured under the BART (Biological Activity Reaction Test) label. Top performers at this time include the tests for iron-related bacteria and sulfate reducing bacteria. These tests are being used within the water and chemical industries to monitor the management of biofouling and corrosion. Supportive software packages are also available and the dominant system currently being marketed is the BART-SOFT for Windows.

Current Geographic Marketing Activities

Marketing is currently being directed at the U.S. marketplace where there are two major distributors. Secondary markets are developing in Europe and an active campaign is being planned there.

Contact Sought

Droycon Bioconcepts Inc. would like to develop contacts with senior individuals in the public and private sector who are responsible for the management and control of any biofouling, hygiene, or corrosion risks within the water, wastewater, and oil industries. Droycon Bioconcepts Inc. would also like to identify potential distributors who have the capability and interest to market these biodetectors in the Pacific Rim, and the African, European, and South American regions.

Duratron Systems Ltd.

Export Contact:

Mr. Hank St Onge
President

120 Melford Dr., Unit 9
Scarborough, ON
M1B-2X5

Tel: 416-299-4367
Fax: 416-299-9033

Products/Services

WATER & WASTEWATER

Cathodic Protection
Containers, Litter
Fusion/Footage Tools
Pipe Rehabilitation Systems
Pipes, Valves, Fittings
Sewer/Watermain Rehabilitation
Television Sewer Inspection

Company/Product

Duratron Systems Ltd., a Canadian-owned company, was incorporated in 1974. In 1989 the company was incorporated in the state of Virginia to serve the U.S. market.

Presently the company specializes in sewer and watermain rehabilitation and serves municipal and industrial customers. Rehab technology is complemented by computerized video monitoring vehicles as well as cleaning, flushing, winching, lateral reinstatement, and other specialized equipment.

The Corrosion Division of Duratron manufactures cathodic protection anodes and accessories which are supplied through distributors. Specialty products, such as sacrificial nuts and washers, were developed for the waterworks industry to control corrosion of buried valves and fittings.

Current Geographic Marketing Activities

Duratron Systems Ltd. has provided slipline technology to the Canadian market for more than eighteen years and is now providing no dig, segmented, patented technology to both Canada and the United States. The patented Buttress-Loc (TM) segmented pipe is sold through licensed distributors in the U.S.A. and is manufactured Ontario and South Carolina.

E.D.A. Collaborative Inc.

Export Contact:

Mr. Ronald D. Tatasciore
Principal

10212. 111th St.
Edmonton, AB
T5K 1K9

Tel: 403-423-4990
Fax: 403-425-0393

Services

SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Aerial Photography/Mapping
Audits/Assessments
Consulting Services:
- Engineering
- Forestry
- Management

Infrastructure Design
Remote Sensing
Site Inspection
Solid Waste Treatment
Tree Seedlings
Workshop Facilitation

Company/Product

Incorporated in 1978, EDA Collaborative Inc. is a professional consulting practice of landscape architects, urban designers, and environmental planners, dedicated to design excellence and the integration of man-made and natural environments. Professional expertise is available in specific areas and can be provided individually or as part of a multi-disciplinary team.

Current Geographic Marketing Activities

With established offices in Toronto, Edmonton and Hong Kong, EDA is nationally recognized for quality services through numerous design awards and projects completed on schedule and budget. Environmental planning and site rehabilitation projects and clients include: Alberta Environment, Canadian Petroleum Association, Laidlaw Waste System Inc., Suncor, Esso Canada Ltd. Ontario Waste Management Corp., Ontario Hydro, CN Rail, the Government of Hong Kong, and numerous municipalities as well as private corporations across Canada.

Contact Sought

EDA is interested in expanding its Canadian base to include Hong Kong and the Pacific marketplace.

EBA Environmental Ltd.

Export Contact:

Mr. P.A. (Paul) Evans
Project Director

14535 - 118th Ave.
Edmonton, AB
T5L-2M7

Tel: 403-451-2121
Fax: 403-454-5688

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Computer Management Systems/
Software
Consulting Services:
Energy Planning
Engineering
Wildlife
Management

Data Acquisition Processing
Noise Control
Public Consultants
Research Services
Site Clean-Up Management
Site Inspection
Tanks, Treatment/Storage
Water Pollution Control

Company/Product

EBA Environmental Ltd. was established as a wholly owned subsidiary of EBA Engineering Consultants Ltd. in response to the company's growing environmental engineering, waste management, and contaminant remediation practice. EBA, which operates from nine offices in B.C., Alberta, the Yukon Territory, the Northwest Territories, and Alaska, has been in business for 25 years. EBA has conducted environmental audits and site assessments and has implemented remediation programs for contaminated sites.

The company philosophy is to provide high quality service and to bring a high standard of technical expertise to each project. This is achieved through the diversified academic backgrounds and practical experience of the professional and technical staff, as well as extensive laboratory, computer, graphics, and word processing facilities.

EBA's record of high-quality service on conventional projects is complimented by its experience on 'first-time' projects where innovation and advanced technology are required to solve complex problems.

Current Geographic Marketing Activities

EBA is presently engaged in projects in Western Canada, the Canadian Arctic, Alaska, Russia, and Senegal. The company now serves clients in the following market sectors:

Oil and gas (from exploration to retail)
Industrial
Mining
Waste management
Forestry
Federal and provincial governments

Contact Sought

EBA would like to develop contacts with individuals in senior posts in the public or private sector who have or may have a requirement for services in any of the above fields.

ECO Equipment Inc.

Export Contact:

Mr. Andrew Hutton
V.P., Marketing

16700 Bayview Ave.
Suite 219
Newmarket, ON
L3X 1W1

Tel: 416-836-9490
Fax: 416-836-9070

Products

SOLID WASTE
WATER & WASTEWATER

Filters
Leachate Treatment
Package Treatment Systems
Plating Waste Treatment
Sequencing Batch Reactors

Sewage Shredding and Screening
Equipment
Sludge Handling/Treatment
Wastewater Treatment Services
Water Pollution Control

Company/Product

Established in 1978, Eco Equipment Inc. is a privately owned wastewater treatment equipment manufacturer. The firm has grown steadily over the years and now has permanent offices in Toronto and Montreal. Eco Equipment is committed to providing quality service through the application of sound engineering principles in the design and supply of high quality equipment and processes. This commitment has earned the company a reputation for delivery of projects on schedule and within budget.

Its technology is best suited for all biologically treatable wastewater, and has been used successfully to treat wastewater from municipalities, food processing plants, and other industries. Eco Equipment engineers have developed a range of systems, each of which is intended for a different application. One of its main accomplishments is the Sequencing Batch Reactor which can produce extremely high quality effluents from a wide range of industrial wastewaters and municipal sewage with minimal structural and operating costs, thereby minimizing overall sludge disposal. The systems are economical to build and run and are also simple to operate, making them very competitive in the marketplace.

Current Geographic Marketing Activities

Eco Equipment currently has full-scale treatment systems for industrial wastewater operating in Canada, the United States, Mexico, and Antigua. Among the industries served are wet-com milling, potato processing, abattoirs, dairy products, landfill leachates, and municipalities.

Contact Sought

Eco Equipment would like to develop contacts with senior individuals in the public or private sector who are responsible for wastewater treatment as well as those whose firms design and build wastewater treatment systems, and who are interested in applying new technologies. Eco would also like to identify potential licensees who have the capability and interest to market and build these plants in South America, Spain, India, Australia, and New Zealand.

Eco-Tec Ltd.

Export Contact:

Carmine Fontana
International Coordinator

925 Brock Rd .S.
Pickering, ON
L1W 2X9

Tel: 416-831-3400
Fax: 416-831-3409

Products/Services

RECYCLING
WATER & WASTEWATER

Ion Exchange Equipment
Metal Recovery Systems
Water Purifiers

Company/Product

Eco-Tec designs purification and recovery systems which help to solve environment problems around the world. Many of these systems are used to reclaim "heavy" metals such as copper, nickel, and chrome, or purify the acids that are used in metal treatment processes. Electroplating, aluminum anodizing, steel finishing, and printed circuit board fabrication are examples of the industries that use Eco-Tec systems. Utilizing an advanced ion exchange process called Recoflo, complete recovery systems often include other technologies which Eco-Tec has either developed or licensed from around the world. In addition to recovery applications, Recoflo is used for water purification, particularly where large volumes or high purity are important. The high efficiency Recoflo process reduces capital and operating costs.

Current Geographic Marketing Activities

Manufacturing facilities are located in Canada (serving North America and the Far East) and the U.K. (serving the European Economic Community and the Middle East).

Ecodyne Ltd.

Export Contact: Mr. D. Hickling President 2201 Speers Road Oakville, ON L6L 2X9 Tel: 416-827-9821 Fax: 416-827-8428	Products WATER & WASTEWATER Activated Carbon/Treatment Systems Clarifiers Communitors Cooling Towers Evaporators, Wastewater Filters Flocculators Reverse Osmosis Ultrafiltration Water Pollution Control
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Company/Product

Established in 1958 and headquartered near Toronto, Canada, Ecodyne Limited, designs and manufactures water and waste treating equipment, cooling towers and evaporators. Principal markets served by Ecodyne include the power generation, oil and gas, chemical production, pulp and paper, mining, and general manufacturing industries, as well as towns and municipalities.

Combining a large team of experienced engineers and project managers with financial strength through collaboration with affiliated companies in the United States, Ecodyne is able to undertake large projects and meet complex specifications.

Current Geographic Marketing Activities

Export sales total approximately \$5 million. Major clients range from Ocean State Power, Quantum Chemical, Hawker Siddeley in the United States to Fushun China, Oil Refineries in Israel, Chitagong Urea Fertilizer Plant in Bangladesh, and many more in over 30 countries.

EIMCO Process Equipment

Export Contact:

Mr. Edmund Wong
Vice President

5155 Creekbank Rd.
Mississauga, ON
L4W 1X2

Tel: 416-625-6070
Fax: 416-625-3519

Products

WATER & WASTEWATER

Activated Carbon/Treatment Systems
Aerators
Clarifiers
Filter Systems
Filters
Flocculators
Flotation Systems
Gas/Liquid/Solid Separation Equipment
Groundwater Treatment
Ion Exchangers

Leachate Treatment
Mixers
Oil/Water Separators
Package Treatment Systems
Plating Waste Treatment
Pulp & Paper Engineering/Technology
Spill Clean-Up Equipment
Water Pollution Control
Water Waterflood Injection & Treatment
Plants

Company/Product

EIMCO Process Equipment is an equipment manufacturer supplying the pulp and paper, mining, industrial, and municipal markets. With a staff of 80 people including professional engineers in sales and senior management, EIMCO offers turnkey-supplied and engineered systems. Branch offices are located in Vancouver, Calgary, and Montreal.

EIMCO offers solids-liquid separation equipment including clarifiers, filters, dewatering devices, aerobic and anaerobic treatment systems, and engineering services. Wastewater and raw water treatment, boiler feedwater systems, ion exchange and draft recausticizing (chemical recovery) are areas of EIMCO's expertise. Heavy duty, large scale installations requiring experienced engineering capabilities are also EIMCO's specialty.

Current Geographic Marketing Activities

EIMCO is one of the largest suppliers of solids-liquid separation in Canada. This technology has been exported to Mexico, South America, China, Thailand, and Indonesia. The company is concentrating on the major expansions of the pulp and paper industry into South America and the Far East. EIMCO recently shipped 3600 cubic meters of equipment from Montreal to the Far East.

Contact Sought

With its expertise in pulp and paper, chemical recovery and ion exchange, EIMCO is interested in contacts with end users. Large overseas contractors capable of putting together turnkey bids in which EIMCO supplies the equipment and engineering services are excellent potential partners. The company's long history of equipment supply and its experience in all forms of water and wastewater treatment allows it to satisfy its clients' requirements in these areas.

Elasto-Valve Rubber Products

Export Contact:

Mr. Ian Watson
President

1691 Pioneer Rd.
Sudbury, ON
P3C-1B2

Tel: 705-523-2026

Fax: 705-523-2033

Products

AIR POLLUTION CONTROL
WATER & WASTEWATER

Backflow Preventers
Control Valves
Pipes, Valves, Fittings

Company/Product

Elasto-Valve Rubber Products (EVR) was established in 1984 and in 1989 became a subsidiary of Devjo Industries, a company listed on the Toronto Stock Exchange. EVR is located in Sudbury, Ontario where it has earned a reputation as a manufacturer of high quality Elastomeric piping products. The products made by Elasto-Valve include pinch valves, replacement sieves, expansion joints for piping, ducting systems, diaphragm seals for pressure instrumentation, and custom reinforced rubber fabrications. All manufacturing at EVR is quality controlled in accordance with CAN-Z.299.3 and ISO-9003.

Current Geographic Marketing Activities

EVR currently sells its products through distributors and agents to all processing industries, including water and waste treatment, as well as pollution abatement systems in mining, pulp & paper, and power generation. Sales activity is strongest in North America, with growing activity in the U.K., Australia, and South America. The company is greatly interested in pursuing additional business on a global scale.

Contact Sought

EVR would like to develop contacts with sales agents and distributors specializing in process equipment and controls, piping products, or air and flue gas handling systems.

Elsag Bailey Inc.

Export Contact

Mr. Rick Tarbutt
Manager - Marketing Services

860 Harrington Court
Burlington, ON
L7N-3N4

Tel: 416-639-8840
Fax: 416-639-8639

Products/Services

AIR POLLUTION CONTROL
MONITORING
WATER & WASTEWATER

Analyzers, Gases
Energy Management Systems
Flowmeters

Instrumentation Systems
Recorders
SCADA Systems for Remote Monitoring
& Control

Company/Product

Bailey Canada was established in 1919. Its main office is located in Burlington, Ontario with branches in Halifax, Fredericton, Montreal, Quebec City, Ottawa, Thunder Bay, Fort Francis, Toronto, Winnipeg, Regina, Saskatoon, Calgary, Edmonton, and Vancouver.

Bailey Canada supplies to the industrial marketplace. The firm's product scope covers everything from small metering systems to multi-million dollar computer control systems.

Current Geographic Marketing Activities

Bailey Canada's actively markets its systems worldwide. Some of the firm's present clients include industries in the combustion, mining, pulp & paper, petro-chemical, utility, waste and water, food, and pharmaceutical sectors.

Contact Sought

Bailey Canada would like to develop contacts with senior management and engineering personnel in the above market segments.

Emerson Electric Canada Ltd.

Export Contact:

Mr. Michael G. Snow
Manager of Corporate Programs

9999 Highway 48
P.O. Box 150
Markham, ON
L3P-3J3

Tel: 416-475-4647
Fax: 416-475-4679

Products

AIR POLLUTION CONTROL
WATER & WASTEWATER

Analyzers, Gases
Analyzers, Liquids
Control Valves
Electric Motor Drive Systems
Flowmeters
Instrumentation Systems

Monitors: Air
Gases
Pipes, Valves, Fittings
Pump Parts
Sensors
Valves, Air

Company/Product

Emerson is a Canadian manufacturer of a wide range of electrical, electronic, and mechanical products for the resource and process industry markets. The company was founded in 1957 as a manufacturer of heating controls. Over the past 35 years, Emerson has expanded to include 20 Canadian divisions with sales in 1992 of 350 million dollars. Today, the company has 10 manufacturing locations in Canada and over 2000 employees.

Emerson's Canadian manufacturing plants produce global products supported by world-class technology. Emerson's industrial products are engineered for superior performance under severe operating conditions in environmental applications. These products include: electrical hardware for hazardous and nonhazardous locations, solenoid valves, bearings, and power transmission components, control valves, process management information systems, process instrumentation, electric motors and drives, and specialized flow control valves. Emerson's commitment to total product quality is reflected in its marketplace leadership as an ISO 9000 supplier.

Current Geographic Marketing Activities

Emerson's broad range of products can meet the needs of a diverse and demanding customer base. Emerson Canada has traditionally focused on the Canadian marketplace and has over 3000 Canadian customers but is very interested in expanding beyond the Canadian border.

Contact Sought

With its export development thrust into the environmental sector, Emerson Canada would like to develop contacts with the following groups:

1. Canadian consultants on foreign projects;
2. Canadian environmental OEM's which are exporting;
3. Host government or investors requiring Canadian goods;
4. Projects sponsored by Canadian government agencies, e.g. CIDA; and
5. IFI funded projects, e.g. World Bank, Asian Development Bank.

Enertec Blowers Inc.

Export Contact:

Mr. C. Schliep Rainer
Vice President, Sales

500 Lee Ave.
Baie d'Urfe, PQ
H9X 3T3

Tel: 514-457-5120
Fax: 514-457-9740

Products

HAZARDOUS WASTE
SOLID WASTE
WATER & WASTEWATER

Aerators
Blowers
Centrifuges
Communication Equipment Compressors

Enclosures
Pumps and Pump Systems
Sludge Handling/Treatment
Vacuums

Company/Product

Enertec Blowers Inc. (EBI) is a high tech design, engineering, manufacturing, service, and sales organization involved in the supply, packaging, assembly, repair, and on-site servicing of air and gas blower packages. The company was established in 1988, and has offices in Toronto and Montreal. In the USA, the company is represented by affiliated companies in Georgia and New Jersey.

The company's products include displacement blowers for air and all gases, centrifugal blowers, turbo blowers, high vacuum pumps, liquid ring vacuum pumps. The products are available as bare air ends and as complete packages with or without electric motors.

Current Geographic Marketing Activities

Enertec is currently serving the markets of Canada, and is exporting to the United States, China, and Pakistan

Contact Sought

Target markets include Europe, Mexico, and other offshore countries. The company sells its blower and vacuum packages through a network of manufacturer's representatives. Enertec would therefore like to contact foreign companies which are interested in becoming its representative and marketing its products. Also, Enertec is looking for contacts with senior individuals in the public or private sector who are responsible for municipal water treatment plants and who are in need of sophisticated products.

Enervac Corporation

Export Contact:

Dr. Jorma Braks
Manager, Technology

700 Franklin Blvd.
Cambridge, ON
N1R 5S9

Tel: 519-623-9890
Fax: 519-623-8250

Products/Services

OIL SPILL
RECYCLING
WATER & WASTEWATER

Audits/Assessments
Centrifuges
Dryers
Filter Systems
Filters
Oil Skimmers
Oil/Water Separators
PCB Treatment/Disposal
Package Treatment Systems
Recycling

Recycling:

Lube Oil
Wood Chips
Wood Waste
Reverse Osmosis Ultrafiltration
Separators
Spill Clean-Up Equipment
Vacuum Cleaning
Water Pollution Control
Water Purifiers

Company/Product

Established in 1978, Enervac Corporation is a designer and manufacturer of waste minimization equipment. The firm is a recognized contributor to recycling and reconditioning of transformer oils, seal oils, and other oil-based products. A mobile PCB destruction system is also available and is marketed worldwide. Enervac acquired 4-R Technologies in 1992, a company also specializing in waste minimization. Today, Enervac is committed to assisting industry to conserve resources through recycling and reusing of various industrial fluids.

Enervac's oil related technology is based on vacuum stripping of various "oils" and on physical techniques which separate solids from liquids or liquids from liquids. Some of the other systems use membrane technology such as ultrafiltration for recycling or waste treatment and reverse osmosis for water purification. In addition, the company supplies turnkey systems.

Current Geographic Marketing Activities

Enervac Corporation sells most of its products and services in Canada and the United States, however it also exports to such markets as Korea, India, and New Zealand.

Enviro-Test Laboratories

Export Contact:

Mr. George Ruddock
Business Development Manager

9936 67th Ave.
Edmonton, AB
T6E-0P5

Tel: 403-434-9509
Fax: 403-437-2311

Services

HAZARDOUS WASTE
SOLID WASTE
WATER & WASTEWATER

Analytical Services
Laboratories, Testing/Mobile & Fixed
Toxicity Analysis

Company/Product

Enviro-Test Laboratories was incorporated in the Province of Alberta in 1982. Major clients include the Provincial Department of the Environment, Environment Canada, environment consultants, power companies, major agriculture chemical companies, the petroleum industry, and chemical manufacturing companies. The laboratory specializes in toxic chemical and complex organic analyses. Analysis of target and non-target organics is accomplished using a variety of state-of-the-art instrumentation including 15 gas chromatography/mass spectrometry data systems (GC/MS) including a high resolution mass spectrometer, six HPLC systems and 14 gas chromatographs (GC) equipped with a variety of detectors. GC/MC is used for final confirmations, determination of specific organics, and non-target characterization. Enviro-Test also has a TOX analyzer for total halide analysis.

Enviro-Test Laboratories has two mobile laboratories for doing analysis at field locations.

The laboratory does a full range of inorganic analysis using ICP and atomic adsorption.

Enviro-Test Laboratories is an accredited laboratory in the analysis of trace organics. With professional and technical staff, Enviro-Test has experience in the analysis of pesticides/herbicides, dioxins, dibenzofurans, toxic organics and priority pollutants (U.S. EPA and Environment Canada). Enviro-Test have been accredited by the Standards Council of Canada for a wide range of analysis and the American Industrial Hygiene Association (AHA) for selected industrial hygiene analysis. Enviro-Test is also certified by the Canadian Association of Environmental Analytical Laboratories for specific parameters.

Envirodata Ltd.

Export Contact:

Dr. E. Ongley
President

3486 Hannibal Rd.
Burlington, ON
L7M 1Z6

Tel: 416-335-8478
Fax: 416-336-1232

Products

WATER & WASTEWATER

Centrifuges
Water Pollution Control

Company/Product

Established in 1981, Envirodata Limited manufactures water and sediment sampling equipment based upon Canadian and U.S. patents. Using its patents and world-wide experience, Envirodata has formed a partnership with Alfa Laval Sweden and its Canadian subsidiary to produce SEDISAMP, a light-weight, portable, centrifugal clarifier system. Envirodata has worldwide rights to this technology. The SEDISAMP System is widely used in Canada and the United States by regulatory and research agencies for contaminant monitoring, studies for chemical diffusion in rivers, suspended sediment bioassay, and in chemical regulatory schemes.

The SEDISAMP System is the only portable centrifugal clarifier on the market. It permits quantitative capture of suspended solids in rivers and lakes which greatly reduces the toxicity of river and lake chemistry. Envirodata also offers consultation on contaminant monitoring technologies and on water quality monitoring strategies.

Envirogard Products Ltd.

Export Contact

Mr. Scott MacDonald
Vice President and G.M.

P.O. Box 64
301 Major MacKenzie Dr. E.
Richmond Hill, ON
L4C 4X9

Tel: 416-884-9388

Fax: 416-884-3532

Products

WATER & WASTEWATER

Filters
Water Purifiers

Company/Product

Incorporated in 1970, Envirogard Products Limited is located in Richmond Hill, Ontario. The company incorporates several proprietary processes in the manufacture of its products and pays strict attention to quality and customer service.

Envirogard manufactures a complete line of domestic water filters and purifiers for in-home removal of bacteria, cysts and protozoa, rust, sediment, taste and odour, colour, chlorine and a variety of organic contaminants. These water filters employ disposable cartridges while the purifiers employ cleanable, reusable ceramic cartridges. Product advantages include simplified installation and cartridge changes, no spills or sprays, and long cartridge service cycles.

Current Geographic Marketing Activities

Marketing is currently focused in the North American hardware and plumbing markets with exports going to Europe and the Middle East.

Contact Sought

Envirogard seeks to develop distribution in Central and South American countries, the African continent, and Asia. Companies with established distribution in the local hardware/plumbing markets are preferred.

EnviroMetal Technologies Inc.

Export Contact:

Mr. John Quayle
Operations Manager

42 Arrow Rd.
Guelph, ON
N1K-1S6

Tel: 519-824-0432
Fax: 519-763-2378

Services

WATER & WASTEWATER

Decontamination Systems
Engineering & Construction
Groundwater Treatment
Leachate Treatment
Research Services
Wastewater Treatment Services

Company/Product

EnviroMetal Technologies Inc. is a Canadian owned company established in 1993. It is committed to providing its clients with cost effective, non-invasive solutions for the remediation of water contaminated with halogenated organic compounds, using the "envirometal" process developed at the Waterloo Centre for Groundwater Research. The University of Waterloo, as a partner in EnviroMetal Technologies, and through the Waterloo Centre for Groundwater Research, will be developing application enhancements. EnviroMetal's team of associates and technical advisors has specialized in the study of the vadose and groundwater zone behaviour of halogenated VOC's, and their remediation.

EnviroMetal Technologies Inc., in conjunction with the Waterloo Centre for Groundwater Research, conducts laboratory tests at the University of Waterloo which indicate that various metallic materials decrease the observed concentrations of halogenated methanes, ethanes and ethenes. The envirometal process uses a metal formulation to detoxify dissolved halogenated organic compounds by inducing conditions that cause substitution of halogen atoms by hydrogen atoms. The end products of the process are completely dehalogenated and therefore non-toxic.

Current Geographic Marketing Activities

EnviroMetal Technologies is currently involved in demonstration and field trials at various sites throughout North America.

Contact Sought

By mid 1994 EnviroMetal expects to be involved in 20 sites through local environmental consultants. Also in mid 1994, the firm wishes to be involved in demonstration and field trials in Europe and by mid 1995 in the Pacific Rim. EnviroMetal would like to develop contacts with senior individuals in the public and private sector who are responsible for groundwater remediation and who are interested in applying new technologies. The firm would also like to identify potential licensees who have the capability and interest to market the technology in Europe and the Pacific rim.

Environmental Technologies International Inc.

Export Contact:

Mr. James Higgins
President

202 - 190 Attwell Drive
Etobicoke, ON
M9W-6H8

Tel: 416-674-0573
Fax: 416-674-1765

Products/Services

AIR POLLUTION CONTROL
OIL SPILL
RECYCLING
SOLID WASTE
WATER & WASTEWATER

Absorbents
Blowers
Booms, Spill Control
CFC Reclaimers
Composting
Emergency Response Equipment
Energy Management Systems
Energy Recovery
Incinerators: Liquids

Incinerators: Waste
Oil Skimmers
Pumps, Solar Operated
SCADA Systems for Remote Monitoring
& Control
Solar Photovoltaic Power Systems
Spill Clean-Up Equipment
Spill Containment
Water Pollution Control

Company/Product

Environmental Technologies International Inc., established in 1988, is a Canadian environmental company engaged, through its subsidiaries, in supplying technologies, equipment, and products to municipal and industrial customers in the environmental protection and pollution control fields. The company's goal is to manage and develop a group of profitable subsidiaries promoting activities which contribute positively to the preservation of the environment.

Environmental Technologies' extensive list of subsidiaries include Hankin Environmental Systems Inc., Arvic International Inc., Kenox Corporation, CFC-Tek Inc., Spill Tech Industries Inc., Ergo Solar Pumps Inc., and Enertec Blowers Inc. Among other disciplines, these subsidiaries and their parent companies have expertise in sewage sludge combustion systems, the design, manufacture, and sale of electronic motor control equipment and systems, the custom design of control systems for entire plant operations for potable water and wastewater treatment plants, and the removal and recycling of CFC's.

Current Geographic Marketing Activities

Environmental Technologies operates through six subsidiaries in two distinct groups in the United States and Canada.

Contact Sought

Environmental Technologies' management works with its operating subsidiaries to expand its existing product base as well as to establish new markets and applications. The company is interested in expanding its market to both Western and Eastern Europe, the Middle East, the Far East, South America, and Australia. Furthermore, the company is interested in acquisitions which operate in the environmental protection and pollution control fields (focusing on equipment and proven technology), which use innovative technology, and have excellent growth potential. Environmental Technologies is not interested in companies which operate in areas involving the transport or handling of hazardous or toxic materials or the operation of waste treatment facilities.

ESSA Ltd.

Export Contact:

Mr. Robert R. Everitt
President

300 - 1765 West 8th Ave.
Vancouver, BC
V6J-5C6

Tel: 604-733-2996
Fax: 604-733-4657

Services

AIR POLLUTION CONTROL
MONITORING
WATER & WASTEWATER

Aquaculture
Audits/Assessments
Consulting Services: Forestry
Geographic Information Systems Software
Impact Assessments

Information Management Systems
Multi-Disciplinary Services
Pest Management Modelling Systems
Research Services
Training Programs/Films/Books

Company/Product

ESSA (Environmental and Social Systems Analysts) Ltd. is a research and development firm dedicated to the formation and implementation of creative solutions to environmental problems. An independent, 100% Canadian-owned company, ESSA was incorporated in 1979 by three systems ecologists associated with the Institute of Animal Resource Ecology at the University of British Columbia. ESSA has four office locations in Canada: Vancouver, Toronto, Ottawa, and Victoria. To serve its international clients, ESSA has established strong working relationships with consulting firms in Thailand and Switzerland. The company has completed over 500 projects in the past decade.

ESSA works in direct consultation with its clients to ensure that project development and completion creates a product that most accurately meets their needs. ESSA employs techniques such as computer simulation, expert systems, mathematical models, database design/management, and statistical analysis to projects requiring an understanding of scientific information and issues. For projects requiring audiovisual presentations, training workshops, conferences, conflict resolution and problem-solving meetings, ESSA has cultivated several years of expertise and contacts to produce clear and concise communications.

ESSA's products include:

- Software development
- Forestry pest management modelling
- Environmental effects monitoring
- Planning simulation models and user interfaces for fisheries management.

Current Geographic Marketing Activities

ESSA's projects have taken place in North and South America, Europe, Southeast Asia, and Australia. The company is currently focusing much of its marketing activities in Canada, the United States, and South East Asia.

Contact Sought

ESSA Ltd. would like to develop contacts with senior individuals in the public or private sector who are interested in marketing its expert system software packages worldwide and/or undertaking joint ventures in Malaysia, Vietnam, Thailand, or the Philippines.

EVS Consultants

Export Contact:

Dr. Gary Vigers
Senior Partner

195 Pemberton Ave.
North Vancouver, BC
V7P-2R4

Tel: 604-986-4331
Fax: 604-662-8548

Services

HAZARDOUS WASTE
MONITORING
RESOURCE MANAGEMENT
OIL SPILL
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Biological Wastewater Nutrient Treatment
Consulting Services: Acid Rock Drainage
Forestry
Management
Pulp & Paper
Effluent Bio-Assays
Multi-Disciplinary Services
Pollution Abatement Services

Project Management Services
Remediation Services
Research Services
Site Clean-Up Management
Toxicity-Analysis
Training Programs/Films/Books
Wastewater Treatment Services
Water Pollution Control
Workshop Facilitation

Company/Product

EVS Consultants is a Canadian-based company with offices in Vancouver, Seattle, and Kuala Lumpur, Malaysia. The firm provides technical and advisory services and specializes in the environment. The company's capabilities include the provision of consulting, technical training, laboratory and field services in: environmental impact assessment; risk assessment; regulatory assessments and permitting; water and sediment pollution; ecotoxicology and toxicity testing; fisheries and aquatic ecology; microbiology and remediation; coastal zone management; soil pollution; and contaminant fate and effects.

EVS is known internationally for contributions to the research and development of environmental policy, resource management strategy, and scientific investigations including development of environmental guidelines and criteria, compliance and pollution monitoring procedures, and environmental effects testing. EVS's standards are reflected in the extensive portfolio of publications by its staff scientists.

Current Geographic Marketing Activities

Recently, EVS Consultants was selected by the Canadian International Development Agency (CIDA) as the Canadian Executing Agency for the implementation of a five-year project taking place in Southeast Asia. The project involves the establishment of environmental criteria for the development and management of living marine resources and human health protection. The broad objective of the project is to upgrade marine science capabilities of member countries of the Association of South East Asian Nations (ASEAN), through cooperative environmental training programs between participating ASEAN countries and Canada.

Contact Sought

EVS is interested in pursuing markets in Canada, the United States, and the South-East Asian nations. Contacts from these markets interested in expanding their services or clientele would be welcome to pursue joint marketing activities or joint ventures with EVS Consultants.

Ferguson Simek Clark

Export Contact:

Mr. Stefan Simek
President

P.O. Box 1777
Yellowknife, NWT
X1A 2P4

Tel: 403-920-2882
Fax: 403-920-4319

Services

HAZARDOUS WASTE
SOLID WASTE
WATER & WASTEWATER

Computer Management Systems/
Software

Consulting Services: Energy Planning
Engineering

SCADA Systems for Remote Monitoring
& Control

Company/Product

Incorporated in 1976, Ferguson Simek Clark is a multi-disciplinary engineering/architectural firm which specializes in cold region building and public works designs. With extensive experience in permafrost problems, FSC provides complete in-house designs by professionals who make their home in the arctic. FSC also provides expertise in the northern municipal engineering field. Water, sewer, and road designs along with work in the environmental sector are areas in which FSC is presently involved.

Current Geographic Marketing Activities

With annual sales of over \$14 million and a staff of over 40 technical personnel, FSC is presently working overseas in Russia and the Slovak Republic.

Fireflex Manufacturing Ltd.

Export Contact:

Mr. Stan D. Carter
President

108 - 20626 Mufford Cres.
Langley, BC
V3A-4P7

Tel: 604-533-4268

Fax: 604-530-6969

Products

HAZARDOUS WASTE
WATER & WASTEWATER

Clothing, Protective
Emergency Response Equipment
Tanks, Treatment/Storage

Company/Product

Fireflex Manufacturing Limited is a producer of collapsible tanks for use as containers for water and hazardous chemicals on an emergency basis. The company also manufactures a gravity feed funnel to transfer hazardous chemicals from the leaking tanker, car, and/or truck to the Fireflex hazardous chemical tanks. In addition, Fireflex manufactures primary decontamination showers.

Current Geographic Marketing Activities

Fireflex's products are marketed throughout the world through its distributor network.

Contact Sought

The company always welcomes new distributor enquiries.

Fischer and Porter Canada Ltd.

Export Contact:

Mr. Larry McLean
V.P., Sales and Engineering

134 Norfinch Dr.
Toronto, ON
M3N-1X7

Tel: 416-667-9803
Fax: 416-667-8469

Products/Services

WATER & WASTEWATER

Chemical Feeders
Data Acquisition/Processing
Flowmeters
Instrumentation Systems
Meters

Modular Electronic Equipment
Package Treatment Systems
Recorders
Telemetry
Ultraviolet Light Disinfection Systems

Company/Product

Fischer & Porter (Canada) Ltd. has been in operation for 50 years and is a manufacturer of process control and disinfection products and systems. The company has established sales and service locations across Canada as well as a network of full-line product distributors. Fisher & Porter's head office is located in Toronto along with its manufacturing facility of 80,000 square feet including research and development, production engineering, systems engineering, sales, marketing, and related administrative services. Fisher & Porter (Canada) Ltd. is committed to providing quality-built products and services including factory repairs, field services, training, and application expertise. Its flow calibration facility in Toronto is capable of handling flowmeters from 1/10 inch through to 24 inches.

Fischer & Porter manufactures a complete line of process control instrumentation that includes flow, control, and disinfection products. Its scope of supply also includes distributed control systems and application specific software packages that run under DOS or UNIX-based workstations. The company is a leader in the field of magnetic flowmeters which are extensively used in all industries and municipal water and wastewater applications. Furthermore, its line of ultraviolet disinfection systems is sold throughout North America, Europe, and Asia.

Current Geographic Marketing Activities

Fischer & Porter (Canada) Ltd. provides process control instrumentation to industrial and municipal industries throughout Canada. Its ultraviolet disinfection systems are exported to the United States, Mexico, England, France, Australia, and Japan. This application is primarily targeted to wastewater treatment plants.

Contact Sought

Fischer & Porter (Canada) Ltd. would like to develop contacts with senior individuals with the environmental branches of provincial and federal governments, and with engineering consultants responsible for the design and application of process control instrumentation and disinfection systems for water and wastewater treatment plants.

Focal Technologies Inc.

Export Contact:

Mr. Geoff Channer
Director of Operations

40 Thornhill Dr., Unit 7
Dartmouth, NS
B3B 1S1

Tel: 902-468-2263

Fax: 902-468-2249

Products

MONITORING
WATER & WASTEWATER

Oceanographic Instruments
Particle Analyzer

Company/Product

Focal Technologies Incorporated (formerly Focal Marine Limited) was established in 1983 to provide services in the application of fibre-optic and electro-optic technologies to marine and other severe environments. Since then, Focal has developed, installed, and tested several fibre-optic based communication, sensor, and instrumentation systems for use under the sea, on board ships, in aircraft, in wind turbines, and in secure (tempest) environments. Along with its standard products, the company now has a manufacturing facility and QA program aimed at defence and other major government systems. The faculty and staff are security cleared.

The expansion into manufacturing accelerated in the summer of 1988 with the addition of a major slip ring/rotary joint product line under a licensing agreement with the Nova Scotia Research Foundation Corporation. The product line includes electrical, fluid, and optical couplers, used in rotary applications such as winches, cranes, and turrets. These products, known internationally as Nova Scotia Slip Rings, have a reputation for top quality and reliability.

Since 1988, Focal has progressively broadened its list of products using its well-qualified research and development team. The firm's laboratories are equipped with extensive test and installation equipment which has enabled the company to work with a broad base of clients.

Contact Sought

Focal Technologies continues to develop new products for oceanographic applications and will actively pursue industrial applications for its products and technologies worldwide.

FTS Forest Technology Systems Ltd.

Export Contact:

Mr. David Malcolm
Marketing Manager

2924E Jackin Rd.
Victoria, BC
V9B-3Y5

Tel: 604-478-5561
Fax: 604-478-8579

Products

MONITORING
WATER & WASTEWATER

Computer Management Systems/
Software
Data Acquisition/Processing
Hydrogeological Instrumentation
Meteorological Instrumentation
Recorders

Remote Sensing
Samplers
Sensors
Solar Photovoltaic Power Systems
Telemetry

Company/Product

Forest Technology Systems Ltd. (FTS) has been designing, manufacturing, and marketing electronic weather monitoring systems since 1980. The firm's integrated systems include sensors, weather recorders, communications links, and data analysis software. FTS weather stations permit users to collect data through on-site visits, direct attachment to computer, telephone modem, radiomodem, or through a combination of telephone modem and radiomodem.

FTS's product line also includes watershed management systems. FTS provides systems engineering services, installation, training, service and maintenance contracts, and replacement spare parts.

The FTS Weather Plus software program collects weather data, calculates fire codes and/or flow from water level, and provides simple or complex graphing of weather data or calculated values. The Weather Plus menu design makes this program simple to learn and use.

On-site equipment demonstrations illustrating real-time data collection from actual remote weather stations can be provided. The collected data may then be viewed, edited, and/or graphed.

Current Geographic Marketing Activities

FTS is a leading supplier of fire weather stations in North America, with an installed base of over 1100 stations in the U.S., Canada, New Zealand, and Australia.

Fuller F.L. Smidth Canada Ltd.

Export Contact:

Mr. J.R. Scott
Vice President & G.M.

595 - 3300 Cavendish Blvd.
Montreal, PQ
H4B-2M8

Tel: 514-489-9311
Fax: 514-485-9188

Products

AIR POLLUTION CONTROL
HAZARDOUS WASTE
SOLID WASTE
WATER & WASTEWATER

Air Filters, Bags, Boosters
Air Pollution Control
Blenders
Blowers
Central Air Handling Systems
Consulting Services: Pulp & Paper
Conveyors
Crushers
Dryers
Fabric Filters
Fans
Filter Systems
Filters
Foundry
Handling Equipment

Heat Exchangers/Energy Recovery
Incinerators:Waste
Instrumentation Systems
Package Treatment Systems
Pipes, Valves, Fittings
Precipitators
Pulp & Paper Engineering/Technology
Pumps
Pumps, Concrete
Scrubbers
Separators
Shredders/Crushers
Soil Treatment/Reclamation
Solid Waste Treatment Services
Vacuum Cleaning

Company/Product

Fuller-F.L. Smidth Canada Limited is located in Scarborough, Ontario. The company's home office has an adjoining warehouse and is the headquarters of the sales, engineering, purchasing, accounting, and service staff. In addition, there is a sales office in Montreal, Quebec.

The Scarborough warehouse is used to stock parts and consolidate shipments. To properly assist customers, Fuller-FLS Canada carries a large inventory of high turnover parts and blowers. Consequently, the company has significantly increased its parts and service sales.

Fuller-FLS Canada markets and sells the complete line of Fuller and F.L. Smidth products which, with a few exceptions, are fully fabricated in Canada by an established group of approved manufacturers. The resulting equipment is of top quality. In the past, the office has addressed, quoted, received orders, and supplied diverse items such as tumblers for the tar sands, coke breeze drying/grinding systems, and crushers to handle rock from the Laurentian Shield. During any manufacturing process, the office's inspection department surveys all stages of production.

Current Geographic Marketing Activities

Fuller-F.L. serves Canada coast to coast as well as the United States. Presently, the company is also involved with providing a cement plant in the Shanxi Province of China.

G.A. Borstad Associates Ltd.

Export Contact:

Mr. Gary Borstad
President

114 - 9864 West Saanich Rd.
Sidney, BC
V8L-3S1

Tel: 604-656-5633
Fax: 604-656-3646

Services

MONITORING
RESOURCE MANAGEMENT
OIL SPILL
WATER & WASTEWATER

Aerial Photography/Mapping
Audits/Assessments
Emergency Response Services
High-Tech Surveying & Integrated >

>Systems
Remote Sensing
Research Services
Transportation

Company/Product

G.A. Borstad Associates Ltd. is a research and applications company incorporated in the province of British Columbia in 1983. Borstad Associates specializes in the use of remote sensing technologies for monitoring and assessing areas of environmental concern, and has earned an international reputation in this field.

The use of both airborne and satellite sensors permits the company to address a wide variety of time and space scales. While its current expertise is directed primarily to problems in the marine and aquatic environments, Borstad is anxious to apply its technology to terrestrial targets as well. The company was involved in the design of a state-of-the-art Compact Airborne Imager (CASI) and now owns and operates one of these instruments. CASI is small and flexible and is ideally suited for the mapping of a wide variety of environmental parameters. It can be easily and rapidly transported to remote locations and produces data which can be directly imported to Geographic Information Systems. Over the past ten years, Borstad Associates has acquired extensive field (more than 50,000 km of airborne surveys) and analytical experience and has developed techniques for assessing water quality, oil spills, fish stocks, and intertidal and terrestrial vegetation.

Current Geographic Marketing Activities

Borstad associates has recently been involved: in projects associated with fisheries off the east and west coasts of Canada and Alaska; with problems of water quality in Tennessee and in England (quarterly monitoring of the entire coastline) as well as in Canada; with biophysical inventory activities in several areas of Canada; and with assessment of the environmental impact of the Shetland Islands Braer oil spill in January 1993. Borstad Associates has also provided training in remote sensing technologies for foreign scientists in Peru, China, and England.

Contact Sought

Borstad Associates would like to continue to develop markets in the USA and Europe. In particular, its services could be extremely useful to senior officials in both the public and private sectors who have responsibility for monitoring water quality and who are interested in applying modern technology to assist in such activities.

G.E.T. Industries Inc.

Export Contact:

Mr. David Martin
President

P.O. Box 640
Brampton, ON
L6V 2L6

Tel: 416-451-9900
Fax: 416-451-5376

Products

WATER & WASTEWATER

Comminutors

Company/Product

G.E.T. Industries Inc., incorporated in 1975, currently manufactures a broad range of comminution equipment utilized in the shredding and screening of domestic wastewater. These water pollution control devices are used throughout the world to shred sewage solids without removal from the liquid. Applications include sewage treatment plants, sea outfalls, package sewage treatment plants, pumping stations, and industrial discharges. These comminutors function automatically and continuously (24 hours per day) in most plants. Typically, two units are installed; While one is in operation, the other one is used as a standby with a bar screen providing a by-pass option. Grit removal facilities or grit traps upstream from comminution equipment lengthens operating life and reduces maintenance costs. The "rotation" feature enables stationary cutting bars to be reversed rather than replaced with a new cutting bar. Thus, spare cutting bars are "built in" as standard equipment. All these features and more give the G.E.T. comminutors an exceptional service record, reduce shutdown frequency, and lower maintenance requirements.

Galvatech Inc.

Export Contact:

Mr. Glenn Stewardson
Technical Representative

160 Joseph Zatzman Dr.
Dartmouth, NS
B3B-1P1

Tel: 902-468-1040

Fax: 902-468-2643

Products

HAZARDOUS WASTE
MONITORING
WATER AND WASTEWATER

Communication Equipment
Hazardous Material Management/
Treatment
Wastewater Treatment

Company/Product

Galvatech Inc. was established in 1989, and is located in Burnside Industrial Park, Dartmouth, Nova Scotia, Canada. The company offers corrosion protection services, chemical disposal systems, and wastewater treatment technology.

Galvatech's products and services fall under three main areas:

- 1) Consulting and engineered designs for hazardous chemical treatment and wastewater treatment facilities.
- 2) Corrosion protection solutions for steel which is exposed to harsh marine environments and atmospheric pollutants. Different options include hot dip galvanizing, zinc metallizing, and a variety of painted coatings.
- 3) Galvanized products are offered to many industries including public and private utilities, telecommunications, fisheries, manufacturing, transportation, and construction.

Current Geographic Marketing Activities

Galvatech Inc. currently services six Canadian provinces (Ontario, Quebec, New Brunswick, Nova Scotia, Prince Edward Island, and Newfoundland). The firm also serves the United States' eastern seaboard and Bermuda. Several contract negotiations are currently underway in the Middle East, specifically in Qatar, the United Arab Emirate, Kuwait, and Saudi Arabia.

Contact Sought

Galvatech Inc. is interested in developing contacts with senior individuals in the public or private sector who are responsible for the acquisition of galvanized steel products. Galvatech Inc. would like to identify potential users of chemical and wastewater treatment facilities. Joint ventures in the international market would be welcome.

Gendron Lefebvre Inc.

Export Contact:

Mr. Denis Guindon
Director of Development

200 - 1 Place Laval
Laval, PQ
H7M-1A1

Tel: 514-384-1260
Fax: 819-629-8737

Products/Services

MONITORING
RESOURCE MANAGEMENT
SITE RECLAMATION

Aerial Photography/Mapping
Air Quality Systems
Biological Wastewater Nutrient Treatment
Central Composting Systems
Composting
Composting Plants
Computer Management Systems/
Software
Consulting Services:
Energy Planning
Engineering
Forestry
Geological And Petroleum Engineering
Management
Pulp & Paper
Energy Management Systems
Engineering & Construction
Filter Systems

SOLID WASTE
WATER & WASTEWATER

Geographic Information Systems Software
Groundwater Exploration & Development
Groundwater Monitors
Groundwater Treatment
Hazardous Materials Management &
Services
Hydrographic charting
Information Management Systems
Infrastructure Design
Leachate Treatment
Monitors: Liquids
Odour Controls
Project Management Services
Public Works Engineering
Sludge Handling/Treatment
Solid Waste Treatment Services
Telemetry
Wastewater Treatment Services

Company/Product

Founded in 1958, Gendron Lefebvre has over 200 employees working in the various disciplines of engineering, surveying, geomatics, project management, and construction. From its head office in Laval, Gendron Lefebvre provides services on the regional, national and international stage. Since June 1992, Gendron Lefebvre has been a member of the Tecscult group. By this alliance, Gendron Lefebvre has enhanced its range of professional services in the fields of environment, economic and financial studies, training, and human resource development.

Two of the firm's projects in the field of wastewater purification and filtration are of particular note: Gendron Lefebvre has designed and executed a wastewater purification plant at Auteuil, where for the first time in Canada, closed Archimedes screws without central support shafts were installed; the firm also designed and produced a potable water filtration plant at Ste-Rose, where its biological active carbon filtration process was used for the first time in Canada.

Gendron Lefebvre is at present carrying out wastewater purification projects in several major cities in Quebec. The firm has also developed state-of-the-art expertise in managing and operating treatment plants and in reclaiming sludge.

Gendron Lefebvre produces cartographic videodiscs and has developed a geographic information system applicable to pesticide management. In addition, thanks to its team of geomaticians, Gendron Lefebvre offers services in the area of georeferenced municipal infrastructure management systems.

Current Geographic Marketing Activities

Gendron Lefebvre has access human resource pool of over 1,000 employees extending from Tecscult's head office in Montreal and its offices in Laval and Québec across Canada and abroad, where it has several permanent offices and is represented in close to fifty countries.

Contact Sought

Thanks to its multidisciplinary and complementary services, Gendron Lefebvre offers a partnership to its clients. The emphasis is on seeking comprehensive, innovative solutions in a context of total quality management. Gendron Lefebvre wishes to build contacts with both public and private project promoters in all sectors relating to wastewater purification and drinking water filtration.

Geneq Inc.

Export Contact:

Ms. Marie-Josée Parisé
Marketing Manager

8047 Jarry St. East
Montreal, PQ
H1J 1H6

Tel: 514-354-2511
Fax: 514-354-6948

Products

AIR POLLUTION CONTROL
MONITORING
NOISE POLLUTION CONTROL
WATER & WASTEWATER

Acid Rain Samplers
Analyzers: Gases
Liquids
Chromatographs and Accessories
Data Acquisition/Processing
Detectors
Detectors, Gas
Flowmeters
Geophysical Equipment
Groundwater Monitors
Hydrogeological Instrumentation
Laboratories, Testing/Mobile and
Fixed
Labware
Leak Detectors/Prevention
Level Monitors
Meteorological Instrumentation

Meters
Monitors:
Air
Gases
Liquids
Noise Control
Oceanographic Instruments
Oil Skimmers
Recorders
Samplers
Scales/Weighing Equipment
Sludge Handling/Treatment
Solar Photovoltaic Power Systems
Test Kits
Testing of Toxic Substances/Aquatic
Setting
Water Pollution Control

Company/Product

Geneq Inc. is a 100% Canadian-run manufacturer of flow-loggers. Established in 1972 in Montreal, Quebec, the company has grown steadily over the years and has opened an office in Toronto, Ontario in 1986. For two decades, Geneq Inc. has distributed, in both Canada and overseas, various products for the monitoring, testing, and sampling of parameters related to the environment, as well as to the meteorology, hydrology, agriculture, ground water, water and air quality.

Geneq Inc. has experienced sales representatives who recommend the latest technology instruments that fit the customer's applications at any stage of his/her project. The customer support department as well as the service/ repair facilities have given Geneq Inc. the reputation of offering the best products at the most reasonable prices possible.

The Canadian-made portable open channel Flowlogger called 'Flo-log' measures and records in memory the depth and the velocity of water and then calculates the flow. The velocity is measured with two ultra-sonic sensors. Flo-log is mainly used in sewers by municipalities, engineering consulting firms, and by industries which monitor effluent discharge.

The menu-driven software 'Flowview' helps the user to analyze the data and to print different reports. Flo-log can send a pulse to start a wastewater sampler and can also receive precipitation information from a rain gauge.

Current Geographic Marketing Activities

Geneq Inc. has sold most of the Flo-logs in Canada, mainly in Quebec, Ontario, and British Columbia. The marketing in Canada is done through sales representatives who visit customers as well as through advertisement in magazines and trade shows. The firm has found distributors of the Flo-log in the following countries: Spain, Denmark, France, Sweden, New Zealand, and Portugal.

Contact Sought

The main users of open channel flowloggers are municipalities, cities, consulting firms, ministries of the environment, and the steel, mining, and pulp & paper industries. Geneq Inc. would like to sell its products to all developed and soon-to-be developed countries through local distributors who are already familiar with potential users. Geneq Inc. would like to get information on potential distributors with the goal of developing a business relationship.

Geo-Engineering (M.S.T.) Ltd.

Export Contact:

Mr. Milos Stepanek
President

9 - 1915 32nd Ave. N.E.
Calgary, AB
T2E 7C8

Tel: 403-250-8850

Fax: 403-291-0186

Services

SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Consulting Services: Engineering

Company/Product

Geo-Engineering (M.S.T.) Ltd. was founded in 1984 and specializes in geotechnical engineering and engineering geology and efficiently serves the needs of the civil, petroleum, and mining industries in Canada and abroad. Geo-Engineering is incorporated in Alberta and is 100% Canadian-owned and operated by its employees.

Geo-Engineering serves industrial and government clients ranging from small communities and private operators to large national and international corporations. A variety of consulting services are provided, including preliminary and detailed geotechnical investigations, analysis, and design studies. Recent projects have involved pipelines and transmission lines, highway and railways, dams, lagoons and tailing ponds, industrial plants and facilities, open pit mines, quarries and tunnels, residential and commercial developments, stabilization, and groundwater control. The company has also participated in and can mobilize multi-disciplinary task groups to undertake a diverse range of engineering and environmental assignments.

Current Geographic Marketing Activities

Geo-Engineering (M.S.T.) Ltd. is currently providing geological and geotechnical expertise for projects in South America (Bolivia), Central America (Belize), and Eastern Europe (Czech Republic).

Contact Sought

Geo-Engineering (M.S.T.) Ltd. would like to reach all Canadian resource/ consulting firms currently exporting engineering services.

Geophysique GPR International Inc.

Export Contact:

Mr. Michel Gariepy
V.P., International Development

2545, rue Delorimier
Longueuil, PQ
J4K-3P7

Tel: 514-679-2400
Fax: 514-521-4128

Services

HAZARDOUS WASTE
MONITORING
NOISE CONTROL
OIL SPILL

Aerial Photography/Mapping
Consulting Services:
Acid Rock Drainage
Engineering
Forestry
Geological And Petroleum Engineering
Energy Recovery
Geographic Information Systems Software
Geophysical Services
Geophysical Equipment
Geotechnical Studies
Groundwater Exploration & Development

RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Groundwater Monitors
Hydrogeological Surveys
Hydrographic Charting
Inspection, Soil
Leasing Services
Medical Services
Noise Control
Oceanographic Instruments
Pollution Abatement Services
Public Consulting
Remote Sensing
Soil Treatment/Reclamation

Company/Product

The employee-owned Geophysique GPR International Inc is one of Canada's largest consulting firms specializing in geology and geophysics. Its expertise in interpreting data and training specialist staff is known around the world.

Founded in 1974 by three Quebec geophysical engineers, France Goupil, Réjean Paul, and Richard Reid, the company quickly earned an enviable reputation as a leader thanks to the competence and quality of the work of its multidisciplinary teams of specialists. Géophysique GPR has grown steadily over the years and now has offices in Montreal, Val d'Or, Toronto, and Boston as well as in Zimbabwe.

Géophysique GPR has unique and varied experience in geophysical characterization of contaminated land. As an example, in 1991 and 1992 alone, GPR conducted geophysical surveys over an area of over 2,000,000 m² within the framework of environmental studies to characterize sites and locate buried tanks or pipes. GPR has also conducted a number of hydrogeological studies to search for drinking water. The expertise it has acquired over its eighteen-year history has enabled GPR to compare, adapt, integrate, and innovate various technologies.

The new technologies developed by Géophysique GPR have expanded its market in several fields of general engineering, all over the world. For example, it uses marine georadar to determine the precise volumes of contaminated sediment on the bottom of waterways. Several ports have called on GPR's specialized services. In recent years GPR has become a technological leader in environmental characterization of contaminated sites.

Contact Sought

Géophysique GPR wants to establish contacts with senior managers in the public or private sectors who are responsible for the environment and with businesses dealing with environmental problems that wish to apply new technologies. Géophysique GPR also wants to find potential associates wishing to address these problems with the support of its technology in Mexico, South America and Southeast Asia.

Georgian College of Applied Arts & Technology

Export Contact:

Ms. Angela Shama
Chair

One Georgian Drive
Barrie, ON
L4M-3X9

Tel: 705-728-1951
Fax: 705-722-5123

Services

RESOURCE MANAGEMENT
WATER & WASTEWATER

Training Programs/Films/Books

Company/Product

Georgian College of Applied Arts & Technology offers a program designed specifically for the growing demand for expertise in the environmental engineering field. Graduates of the Environmental Engineering Technology co-op program will have strong theoretical knowledge in the areas of water treatment technologies. This is supplemented by solid basic training in the civil technology field and by practical experience gained in the work term.

Upon completion of the course, graduates are able to perform standard survey work and associated calculations, interpret and produce engineering drawings using CAD, perform standard soil classification tests, assist with impact and assessment studies, interpret air photographs for use in soil, drainage, and land use studies, perform standard tests and analyses for water quality, and understand basic chemical analyses of organic materials.

Glegg Water Conditioning Inc.

Export Contact:

Mr. Tom Matulis
Marketing Manager

29 Royal Rd.
Guelph, ON
N1H 1G2

Tel: 519-836-0500
Fax: 519-837-3067

Products

WATER & WASTEWATER

Reverse Osmosis Ultrafiltration
Water Purifiers

Company/Product

Glegg Water Conditioning Inc. is one of the leading North American manufacturers of superior quality water conditioning systems for industrial and high purity customers. Glegg offers large, custom-engineered systems as well as a complete line of reference design equipment.

The firm's total product line consists of filters, softeners, de-alkalizers, demineralizers, decarbonators, reverse osmosis units, ultrafiltration equipment, condensate polishers, neutralization systems, chemical injection stations, and related water treatment equipment.

The flow rates handled range from 50 gallons per minute in some cases, to in excess of 3,000 gallons per minute in others. Both custom design and reference design products are based on conservative engineering, maintained delivery commitments, and a competitive selling price.

Current Geographic Marketing Activities

Glegg Water Conditioning Inc. is a multi million dollar company that has exported to the United States, Europe, South America, and other nations.

Contact Sought

Desirable contacts for Glegg Water Conditioning Inc. are those in market sectors such as the electronics, petrochemical, pharmaceutical, pulp and paper, refinery, automotive, chemical, waste, and energy industries and utility clients. Glegg Water Conditioning Inc. is interested in pursuing and developing sales worldwide with Europe (the UK, Germany, Italy and France) and the Pacific Rim identified as priority markets. Advice regarding manufacturer's agents in those markets would be appreciated.

The company would also entertain licensing arrangements with overseas companies seeking to broaden their product line. The company would like to participate in one European and one Asian trade show and would subsequently appreciate suggestions from Trade Commissioners on upcoming shows.

Glos Engineering Ltd.

Export Contact:

Mr. Carl M. Glos
President & Chief Engineer

3155 Huron Church Rd.
Windsor, ON
N9E 4H6

Tel: 519-966-6750
Fax: 519-966-6753

Services

AIR POLLUTION CONTROL
MONITORING
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Central Composting Systems
Composting
Composting Plants
Consulting Services: Energy Planning
Engineering
Management

Engineering & Construction
Pollution Abatement Services
Power Supply Services
Project Management Services
Site Inspection
Wastewater Treatment Services
Water Pollution Control

Company/Product

Glos Associates Limited was incorporated by Provincial Charter in 1966. The present operating company, Glos Engineering Ltd. was incorporated in 1980 to provide the engineering services within the firm. The company is Canadian- owned and its corporate offices are located in Windsor, Ontario.

Glos Engineering Ltd. is a full service consulting engineering company providing services to a variety of clients in the fields of civil, structural, mechanical, electrical, process, energy, and environmental engineering.

The firm's consulting engineering services in the environmental field are best suited to commercial and industrial clients in the following areas: automotive, machining, food processing, pulp and paper, pharmaceutical, and related industries. Glos Engineering Ltd.'s particular areas of specialization include: design and construction supervision of liquid waste treatment plants for removal of oils, fats, greases, suspended solids, BOD, and COD; design, construction, and operation of large commercial composting facilities for conversion of organic wastes into organic fertilizer/soil conditioners; design and construction of food processing plants.

Current Geographic Marketing Activities

Glos Engineering Ltd. has explored numerous export opportunities in Europe, Central America, North America, the Caribbean Islands, and the Middle East. Exploratory services have been provided to industrial co-operatives in France and Costa Rica. Most of the company's marketing activity has been concentrated in Canada and the United States.

Contact Sought

Glos Engineering Ltd. would like to develop contacts with senior individuals in the industrial sector who are responsible for engaging engineering services related to environmental engineering problems, particularly in the areas of oily wastewater treatment, suspended solids removal, composting, and solid waste management. Glos Engineering Ltd. would like to identify potential clients requiring these services in Europe, Great Britain, North America, and Central America.

Gore & Storrie Ltd.

Export Contact:

Mr. Norman D. Huggins
Executive Vice President

255 Consumers Rd.
North York, ON
M2J 5B6

Tel: 416-499-9000

Fax: 416-499-4687

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
SOLID WASTE
WATER & WASTEWATER

Biological Wastewater Nutrient
Treatment

Consulting: Engineering
Pulp & Paper

Research Services

Site Inspection
Wastewater Treatment Services
Water Pollution Control

Company/Product

Gore & Storrie Limited has specialized exclusively in the environmental engineering field since it was founded in 1919. G&S has designed a substantial number of Canada's water treatment systems and sewerage schemes, including combined sewer overflow (CSO) abatement wastewater treatment plants. Many of these projects are in the Great Lakes region where the firm has achieved a reputation for cost-effectiveness and reliability. The firm has successfully completed major industrial pollution abatement, solid and hazardous wastes management, sludge incineration, and energy recovery projects.

In Canada and abroad, G&S is known for its innovative process and design capabilities for water, wastewater, and other environmental projects, and has won several national awards for its water and wastewater treatment facility designs. One such award was given for G&S's patented hybrid anaerobic (HYAN) treatment process. The HYAN process treats high-strength industrial wastes while generating significant amounts of fuel gas.

G&S maintains a fully-integrated organization with dedicated staff. Its engineers and scientists have extensive experience in water resources, public health, environmental planning, chemical, and sanitary engineering.

To augment the firm's traditional design services, G&S continually develops and expands its process development and support services. The Research Centre, made up of the Water and Wastewater Treatability and Analytical Laboratories, is the key to process development activities. Structural, architectural, mechanical, electrical, instrumentation, and computerized process control engineering services are provided in-house for all projects.

Two affiliated firms, Parsons Brinckerhoff Gore & Storrie, Inc. (PBG&S) and Kerr Wood Leidal Gore & Storrie Inc. (KWLG&S), have recently been established to expand operations into the United States and British Columbia respectively.

Current Geographic Marketing Activities

Recent international assignments include industrial wastewater treatment design projects in the U.S.A., China, England, France, Belgium, Germany, and Holland, as well as municipal water and wastewater treatment design projects in the United States.

Groupe Conseil Entraco Inc.

Export Contact

Mr. Louis Archambault
President

201 - 455, rue St-Antoine O.
Montreal, PQ
H2Z 1J1

Tel: 514-954-8800

Fax: 514-954-8818

Products/Services

HAZARDOUS WASTE
MONITORING
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Aerial Photography/Mapping
Audits/Assessments
Groundwater Exploration & Development
Groundwater Monitors
Hazardous Materials Management &
Services
Hydrogeological Surveys
Leachate Treatment
Natural Gas Vehicle Refuelling
Stations

Oil/Water Separators
Pollution Abatement Services
Project Management Services
Public Consultants
Recycling
Remediation Services
Remote Sensing
Site Clean-Up Management
Soil Treatment/Reclamation
Solid Waste Treatment Services

Company/Product

Founded in 1982, Groupe Conseil Entraco Inc. relies on a multidisciplinary team of specialists and two subsidiaries working in the environmental sciences and land-use planning and development. The firm has grown continuously since its beginning; minimum annual increase in revenues has been 30%. Groupe Conseil Entraco Inc. currently employs a staff of more than thirty and serves a diverse clientele in many sectors of the economy.

Entraco has considerable experience in the following areas: environmental impact assessment studies, management of urban waste, soil investigation studies, studies for dredging work, studies on compliance with environmental regulations or criteria, design and execution of geographic maps, computer-assisted cartography and visual simulations, and data analysis and spatial modelling with geographical information systems.

The firm has specialists in a variety of fields (engineering, agriculture, forest engineering, biology, geomorphology, urban planning, landscape architecture, hydrogeology, and geography) who work with the latest in equipment and software to meet a wide variety of needs. Entraco efficiently handles a wide spectrum of projects, be they small or large, simple or complex.

Current Geographic Marketing Activities

Entraco has handled projects in Iceland and is currently exploring the African market.

Contact Sought

Entraco is interested in forming strategic alliances with foreign firms in Germany and elsewhere to expand its fields of expertise and its market base.

Groupe LGL (Le)

Export Contact:

Mr. Richard Vezina
V.P., Engineering

485, rue McGill
Montreal, PQ
H2Y-2H4

Tel: 514-982-3377
Fax: 514-982-9416

Services

MONITORING
NOISE POLLUTION CONTROL
RESOURCE MANAGEMENT
SOLID WASTE
WATER & WASTEWATER

Consulting Services: Engineering
Management

Infrastructure Design
Inspection, Materials

Multi-Disciplinary Services
Noise Control
Public Consultants
Public Works Engineering

Company/Product

Le Groupe LGL, a division of SNC-LAVALIN Inc, can draw on one of Canada's largest pools of engineering experience and skills. For over forty-five years, LGL has conducted large-scale endeavours in over twenty countries, and it maintains permanent offices in Latin America and Africa in addition to its offices in Canada.

LGL operates in every field connected with the environment and urban engineering, in particular water supply, sewage treatment, atmospheric quality, noise and vibration control, and waste management in urban or rural settings. The company offers a complete range of consulting, design, engineering, supply, and construction services, including turnkey projects.

RELATED ACTIVITIES

Complete multidisciplinary services are available in the following relevant fields:

- general engineering
- environment
- geotechnical engineering
- hydrogeological studies
- well drilling
- agricultural development
- management consulting
- training, technical assistance
- economics and marketing studies

ENVIRONMENTAL SERVICES

- waste management
- water purification
- air purification
- land use
- lake and waterway development
- industrial parks
- roads, highways and other
- transportation
- infrastructures
- hydroelectric projects
- transportation corridors
- port facilities
- mining operations
- municipal projects
- quarry and sandpit operation
- industrial development
- tourism development
- agricultural development
- renaturalization of disrupted environments, etc.

Working on a regular basis for a number of provincial and federal departments, para-governmental agencies, municipalities, industries and private promoters, LGL collaborates closely with the various authorities which intervene to affect the environment.

The previous experience of members of the firm has enabled them to develop effective working techniques so as to ensure that the various interveners can participate actively in the stages of the decision-making process or the execution of a project. Great importance is attached to such co-operation, which guarantees harmonious execution of the projects entrusted to LGL.

Groupe Serrener Inc.

Export Contact

Mr. Lawrence W. Perry
Vice President

360, St-Roch Nord
Rock Forest, PQ
J1N 2T3

Tel: 819-864-6877
Fax: 819-864-7942

Products/Services

HAZARDOUS WASTE
MONITORING
OIL SPILL
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Activated Carbon/Treatment Systems
Aerators

Audits/Assessments
Bacteria Cultures
Biological Wastewater Nutrient Treatment
Central Composting Systems
Chemical Analysis Services
Composting
Composting Plants
Effluent Bio-Assays
Engineering & Construction
Groundwater Treatment
Handling Equipment

Laboratories, Testing/Mobile and
Fixed

Liners, Landfills, Ponds, Pits
Odour Controls
Pilot Plants for Process Research
Remediation Services
Research Services
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Solid Waste Treatment Services
Toxicity-Analysis
Wastewater Treatment Services

Company/Product

Incorporated in 1988, Groupe Serrener Inc. has three offices and a laboratory in Quebec, and works exclusively in waste management. The corporate structure includes consultations (Serrener Consultation Inc.), operations-systems- equipment (Valoraction Inc.), and an organic and inorganic laboratory with R & D capabilities (Creallab Inc.). Activities of the company include: permitting waste sites, characterization studies, recycling for municipal, commercial and industrial sectors, landfill and leachate management, sludge dewatering and treatment, composting technologies for organics recovery and re-use, site assessment and remediation technologies and special purpose equipment to support the environmental services.

These integrated services are supported by a multidisciplinary staff of 52 professionals trained in civil, environmental, and agriculture engineering, as well as biology, chemistry, physics, environmental science, agronomy, forestry and hydrogeology.

Current Geographic Marketing Activities

Groupe Serrener is developing contacts throughout Canada and the North Eastern United States. Specifically, Groupe Serrener has undertaken composting and sludge projects in New York and Vermont.

Contact Sought

The company is interested in developing distribution for patented sludge and dewatering treatment system in the USA, as well as joint ventures for composting and other waste management for beneficial re-use in the United States, Europe, the Pacific Rim, and French-speaking African countries.

Groupe VFA Inc.

Export Contact:

Mr. Denis Thibodeau

385 - 3300 boul. Cavendish
Montreal, PQ
H4B-2M8

Tel: 514-482-3610

Fax: 514-487-0282

Services

MONITORING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments

Consulting Services:

· Engineering

· Management

Effluent Bio-Assays

Engineering & Construction

Company/Product

Groupe VFA Inc is wholly owned by Canadian engineers and now has about forty employees. The company was founded in 1961 as Labrecque, Vézina et Associés. Later the name was changed to Vézina, Fortier et Associés. In 1988, the firm was incorporated under the name of Groupe VFA Inc. The company has continually operated from its head office in Montreal.

Groupe VFA Inc offers two types of services in the environmental field, namely engineering consultant services and analytical services, the latter of which is provided by its laboratory. A wide variety of services in the area of the environment are available, ranging from research and development activities, to preparation of plans and specifications, to inspection and implementation of environmental engineering work. With the support of its laboratory, Groupe VFA is able to conduct environmental assessments and to choose the abatement solutions most appropriate to the conditions it encounters.

Research work is now being conducted by VFA into the use of ozone to detoxify compounds which are only moderately biodegradable. Sampling and analysis of contaminated soil is carried out regularly for various projects. Environmental risk analysis is conducted within the framework of managing petroleum product tank storage.

Current Geographic Marketing Activities

Groupe VFA Inc is at present studying water purification systems for agro-industry in Mexico and North Africa.

Contact Sought

Groupe VFA Inc wishes to establish contacts with environmental managers in the public and private sectors.

GSW Pump Company

Export Contact:

Mr. J.W. (Joe) Burns
Marketing Manager

599 Hill St. W.
Fergus, ON
N1M 2X1

Tel: 519-843-1610
Fax: 519-843-7400

Products/Services

WATER & WASTEWATER

Pumps
Pump Parts

Company/Product

GSW Pump Company, established in 1874 as the Beatty Brothers Company, originally supplied windmill pumps to the farm trade but has grown to supply all domestic pump requirements for home, farm, or cottage.

GSW Pump Company is the largest domestic pump manufacturer in Canada and is Canadian-owned and operated. In 1992, the company purchased a major pump manufacturer in the United States. The company manufactures a full range of submersible 4, 6, and 8 inch pumps from 1/3 HP to 100HP. GSW in Fergus manufactures jets, sump pumps in submersible and column type, and sewage and effluent pumps.

Current Geographic Marketing Activities

GSW currently has plants in Canada and in Conway, Arkansas. Furthermore, the company has contacts in Africa and has sold products in that region.

Contact Sought

GSW would like to develop contacts with senior individuals associated with major government organizations, as well as the United Nations and Unicef. Finally, the company would be interested in joint ventures in Africa, Europe, India, and the Far East.

H. Fontaine Ltd.

Export Contact:

Mr. Richard Corriveau
Director, International Sales

1295, rue Sherbrooke
Magog, PQ
J1X 2T2

Tel: 819-843-3068

Fax: 819-843-1006

Products

WATER & WASTEWATER

Pumps

Water and Sewage Control Gates

Company/Product

H. Fontaine Ltée caters to the industrial and municipal markets interested in water treatment and sewage systems. In the industrial markets, the firm's stainless steel pumps are a definite asset in the treatment of highly alkaline or acidic waste water, including those at high temperatures.

Products are presented to engineering consultants, local and foreign, through the use of catalogues or representation in person. H. Fontaine's product, being an integral part of a more comprehensive solution to water treatment problems, requires that the company attract and work closely with engineering consultants.

Current Geographic Marketing Activities

H. Fontaine Ltée successfully competes in the American and overseas markets. Thus far, the firm has completed deals with Gabon, Algeria, Venezuela, and the U.S. In the U.S., the company's network of agents continuously generates additional business. Elsewhere, H. Fontaine deals through local engineering consultant firms such as Lavalin. The firm also has contacts among international trading houses. H. Fontaine Ltée would gladly offer appropriate training, at its premises, to a technician mandated by the client.

Contact Sought

All industrial and municipal projects concerned with sewage and waste water treatment, locally as well as internationally, are of interest to H. Fontaine Ltée. Environmental projects requiring pumps and gates are of special interest.

H. Sutcliffe Ltd.

Export Contact:

Mr. H. James Hawken
Director

29 Whitewood Ave.
P.O. Box 1208
New Liskeard, ON
P0J-1P0

Tel: 705-647-4311
Fax: 705-647-3111

Services

RECYCLING
SOLID WASTE
WATER & WASTEWATER

Aerial Photography/Mapping
Audits/Assessments
Consulting Services: Engineering
Engineering & Construction
High-Tech Surveying & Integrated
Systems
Infrastructure Design
Inspection: Materials

Inspection: Soil
Laboratories, Testing/Mobile and
Fixed
Project Management Services
Public Works Engineering
Site Inspection
Tanks, Treatment/Storage
Wastewater Treatment Services

Company/Product

H. Sutcliffe Ltd. is the product of a professional firm founded in New Liskeard, Ontario, in 1906 by the late Homer W. Sutcliffe. The company provides the integrated services of professional engineers and Ontario land surveyors, and has continuously done so for the past 87 years. H. Sutcliffe Ltd. has the distinction of being one of the ten most enduring consulting engineering companies in Canada. Presently, the Sutcliffe staff totals 45 engineers, surveyors, specialists, technical, and administrative staff.

H. Sutcliffe Ltd. offers the combined resources and expertise of consulting engineers & land surveyors. Services include project management and administration, site investigations and reports, feasibility studies, legal survey framework and control, digital base mapping, pre-engineering fieldwork, engineering design, contract drawings and specifications, construction inspection and administration, and environmental designs.

H.A. Simons Ltd.

Export Contact:

Mr. David J. Ganshorn
V.P., International

425 Carrall St.
Vancouver, BC
V6B 2J6

Tel: 604-664-4315
Fax: 604-664-5230

Services

AIR POLLUTION CONTROL
RECYCLING
RESOURCE MANAGEMENT
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments

Consulting: Energy Planning
Engineering
Forestry
Pulp & Paper

Energy Management Systems
Engineering & Construction
Geographic Information Systems (GIS)
Software
Information Management Systems
Infrastructure Design

Instrumentation Systems

Multi-Disciplinary Services
Pollution Abatement Services
Project Management Services
Pulp & Paper Engineering/Technology
Recycling: Wood Chips
Wood Waste

Simulators

Solid Waste Treatment Services
Wastewater Treatment Services
Water Pollution Control

Company/Product

H.A. Simons Ltd. was founded in 1944 to serve the forest products industry. The firm's fields of expertise include all the disciplines within this sector as well as the following: waste and water treatment and disposal, water resource and hydroelectric development, transportation, food, beverage, and consumer products, materials handling, mining, and mineral processing.

The largest member of an international group of consulting engineering companies, Simons has been responsible for projects in over 60 countries. Simons, a recognized world leader, has won various awards including The Environmental Engineering Design Award from the Association of Profession Engineers and Geoscientists of British Columbia for the environmental upgrade of a British Columbian pulpmill.

The company offers a range of services including strategic planning, feasibility studies, pollution assessment, waste management consulting, environmental impact assessments, waste handling and facility operation, investment analysis and financing advice, engineering design, project and construction management, and plant start-up, industrial, and operations assistance.

Current Geographic Marketing Activities

Pollution control and waste treatment plants have been designed and built in South America, Australia, New Zealand, Southeast Asia, and Europe as well as North America.

Contact Sought

H.A. Simons would like to contact private sector producers in the pulp and paper industry who need to improve their air pollution control and/or waste water treatment systems.

H.T. Ripley & Associates

Export Contact:

Mr. Herbert Ripley
Owner

7 Betty Jane Court
Dartmouth, NS
B2W-5Z9

Tel: 902-434-7035
Fax: 902-435-7667

Services

MONITORING
WATER & WASTEWATER

Aerial Photography/Mapping
Consulting Services: Management
Data Acquisition/Processing
Remote Sensing

Company/Product

H.T. Ripley & Associates, formed in 1992, is based in Dartmouth, Nova Scotia. It is a consulting firm which specializes in remote sensing and geographic information systems (GIS) (e.g. geomatics). H.T. Ripley & Associates provides the acquisition, processing, and analysis of spatially related information. Its services include project planning and design, project implementation, project management, data processing and analysis, marketing services, and market studies.

H.T. Ripley & Associates are experts in the field and routinely work with clients from many diverse disciplines, employing their data collection processing and analysis skills on numerous applications and in many diversified arrays of disciplines. The company is experienced in handling all types of remotely sensed data, whether analogue or digital. These include sets from aerial photography, airborne radar, spaceborne radar, imaging spectrometers, thermal imagers/scanners, and satellite data.

Current Geographic Marketing Activities

H.T. Ripley & Associates has been involved in a number of projects in several countries. Its past experience includes the United States, Russia, Costa Rica, and the Caribbean.

Contact Sought

H.T. Ripley & Associates would like to establish working relationships with firms or organizations interested in employing Canadian remote sensing and GIS expertise on both environment and resource management projects.

Hallam Knight Piésold Ltd.

Export Contact:

Mr. Robert L. Hallam
President

1450 - 750 West Pender St.
Vancouver, BC
V6C 2T8

Tel: 604-685-0545

Fax: 604-685-0541

Services

HAZARDOUS WASTE
MONITORING
RESOURCE MANAGEMENT
SITE RECLAMATION
WATER & WASTEWATER

Audits/Assessments
Inspection, Soil
Wastewater Treatment Services

Company/Product

Hallam Knight Piésold Ltd. of Vancouver, B.C. comprises a group of experienced and talented professional biologists who understand the complex needs of both industry and the environment. Consequently, these individuals provide environmental solutions in concert with sustainable resource development.

Hallam Knight Piésold Ltd. offers a broad range of environmental services including environmental impact assessments, environmental audits, pollution monitoring, environmental chemistry and toxicology, environmental engineering, waste characterization, treatment technology, and spill contingency planning. The company's technical services are in areas which include: meteorology/air quality, hydrology/limnology/bathymetry, water quality, fisheries/benthic macroinvertebrates/phytoplankton, and soils/vegetation/wildlife.

Current Geographic Marketing Activities

The firm offers a comprehensive range of geotechnical, hydrogeotechnical and engineering services in conjunction with their affiliate, Knight & Piésold Ltd.. Together these companies form an integral part of the Knight Piésold Group which is an internationally recognized leader in the fields of environmental engineering, power development, water management, mining, and transportation. The group's are located in Canada, the United States, Great Britain, Australia, Africa, and Southeast Asia.

While much of the work currently conducted by Hallam Knight Piésold Ltd. is located in Canada and the northwestern United States, the company has recently completed environmental assessments for mining and related projects in locations as diverse as Venezuela, Zimbabwe, and the People's Republic of China. In addition, Knight and Piésold Ltd. have completed projects in Turkey, Greece, Columbia, Alaska, and Guyana.

Contact Sought

Hallam Knight Piésold Ltd. is interested in expanding services within the Pacific Rim, primarily China, Taiwan, Hong Kong, Korea and Malaysia, through joint venture agreements and technology transfer. Requests for proposals relating to environmental and geotechnical assignments from government agencies and overseas companies are welcome.

Hamilton Dynamic Process Equipment

Export Contact:

Mr. Dwayne Wanner
President

417 Lake Ave.
Hamilton, ON
L8E-3C1

Tel: 416-561-0911
Fax: 416-561-7775

Products/Services

WATER & WASTEWATER

Activated Carbon Treatment
Systems
Adsorbers
Boilers
Clarifiers

Distillation
Reverse Osmosis Ultrafiltration
Separators
Tanks, Treatment/Storage
Wastewater Treatment Services

Company/Product

Hamilton Dynamic is based in Hamilton, Ontario, and acts as an export sales and marketing agent for a group of companies by soliciting international tenders for process equipment and by seeking out buyer/partners who require a regular supply of manufactured components. The company undertakes negotiation of manufacturing and distribution agreements, joint ventures and licensing agreements. Hamilton Dynamic offers any international buyer a complete design, engineering, and fabrication service.

Hamilton Dynamic's primary field of activity is in custom designed environmental process equipment and metal-fabricated components. The firm's product range includes filtration separation equipment, pressure vessel filters, filter separators, microbic filters, basket strainers, cyclones, skid mounted filtration systems, ion exchanged systems, carbon absorbers, oil-water separators, desiccant driers, and air strippers.

Current Geographic Marketing Activities

Company experience includes projects in North America, Europe, Japan, Korea, and the Middle East. Major buyers include international engineering and construction companies, trading companies, manufacturers, and process plant owners and operators.

Contact Sought

Hamilton Dynamic would like to develop contacts with engineering firms which design and build wastewater treatment or other process systems and with senior individuals in the public or private sector responsible for wastewater treatment.

Hankin Atlas Ozone Systems Ltd.

Export Contact:

Mr. Ronald L. Larocque
President

690 Progress Ave., Unit #12
Scarborough, ON
M1H 3A6

Tel: 416-439-7860
Fax: 416-439-6806

Products/Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
WATER & WASTEWATER

Ozone Generating Equipment &
Services
Wastewater Treatment Services
Water Pollution Control
Water Purifiers

Company/Product

Hankin Atlas Ozone Systems Limited was established in 1988 through the acquisition of Canadian Waterworks and Ozone Company Limited (Canozone). Offices in Scarborough, Ontario and Calgary, Alberta service the Canadian market while the U.S. market is served through the company's association with Wheelabrator Engineered Systems Inc.. The European market is served through an association with Johnson Filtration in London, England.

Hankin Atlas Ozone Systems Limited has established a reputation as a manufacturer of reliable, reasonably priced ozone generators with an excellent operating and serviceability record. Hankin Atlas Ozone Systems Limited manufactures the Ozotec line of ozone-generating equipment for application to the treatment of drinking water, waste water, pulp and paper, cooling tower recirculation water, pool and spa water, as well as a myriad of other instances where oxidation or disinfection is the goal. Ozone, an unstable allotrope of oxygen, is the most powerful commercially available oxidant. The use of ozone in various applications eliminates chlorinated by-products.

In addition to the ozone generators, the company offers the OzoMeter, the Ozone in Air analyzer, the Ozocat Ozone Off Gas Destructor, the OzoMicro dedicated ozone control microprocessor and the OzoQuad four point ozone sampler. Pilot units and lab treatability assessment studies are also available.

Current Geographic Marketing Activities

Hankin Atlas Ozone Systems Limited provides equipment for facilities in Canada, the United States, Europe, and the Far East (having recently supplied a large system to the Peoples Republic of China). Any application of the Ozotec ozone generator and its accessories for the oxidation or disinfection of water will strongly benefit the final product.

Contact Sought

Hankin Atlas Ozone Systems Limited is seeking contact with senior individuals in municipal and private water companies who are responsible for project capital expenditures. Hankin is also interested in talking with parties who wish to form market alliances for areas other than the United States, Europe, and China.

Hatch Associates Ltd.

Export Contact

Mr. Weldon Thoburn
Vice President, Environmental

2800 Speakman Dr.
Mississauga, ON
L5K 2R7

Tel: 416-855-7600

Fax: 416-855-8270

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
NOISE POLLUTION CONTROL

Audits/Assessments
Computer Management Systems/
Software

Consulting: Energy Planning
Engineering
Management
Pulp & Paper

Energy Management Systems
Energy Recovery
Engineering & Construction
Financial Services
Hazardous Material Management/Services
Independent Inspection
Information Management Systems
Infrastructure Design
Leachate Treatment
Multi-Disciplinary Services
Natural Gas Vehicle Refuelling
Stations
Noise Control
Pilot Plants for Process Research

RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Plating Waste Treatment
Pollution Abatement Services
Project Management Services
Public Consultants
Pulp & Paper Engineering/Technology
Recycling
Remediation Services
Research Services
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Solid Waste Treatment Services
Supervisory Control Systems
Training Programs/Films/Books
Transportation
Transportation, Hazardous Waste
Disposal
Ventilators
Wastewater Treatment Services
Water Pollution Control

Company/Product

Hatch Associates Ltd. is one of the top 100 exporters of engineering services worldwide. Hatch was incorporated in 1955 and has offices in Mississauga, Montreal, and Sudbury as well as branch offices in England, Buffalo, Dallas, and New Jersey. Hatch has received many awards honouring its innovative problem solving and top quality comprehensive engineering which it has practised over the years. These awards include Canada's highest achievement in consulting engineering, the Schreyer Award, and the Australian National Engineering Excellence Award. Hatch is particularly renowned for bridging gaps between research, engineering, and operations.

Hatch Associates is a general consulting engineering firm with environmental quality control expertise in air pollution, industrial ventilation, waste water treatment, and solid waste management. All projects incorporate engineering controls to optimize occupational health and safety. To complete the company's projects in a timely and cost effective manner, Hatch Associates uses such tools as computer-aided drafting and simulations, fluid dynamic scale modelling, noise prediction and control, environmental and energy auditing, risk assessment, hazards and operability analyses, and information services from the company's own library.

Current Geographic Marketing Activities

Hatch provides quality engineering consulting services to industry and government agencies in North America and in more than 38 countries worldwide. Its clients include public transit companies (rail, bus, and subway), iron and steel mills, nonferrous metal mills, pulp and paper mills, public utilities and institutions, regulatory authorities, and general manufacturing and process industries.

Contact Sought

Hatch Associates would like to develop contacts with senior individuals in the public or private sector who are responsible for both indoor and outdoor environmental quality control.

HBT Agra Ltd.

Export Contact:

Mr. Mike Berezowski
Manager, Business Development

221 - 18th St. S.E.
Calgary, AB
T2E-6J5

Tel: 403-248-4331
Fax: 403-248-2188

Products/Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
NOISE CONTROL

Acid Mine Drainage Services
Acid Rain Samplers
Aerial Photography/Mapping
Air Quality Systems
Analyzers: Gases, Liquids, Solids
Asbestos Control/Abatement
Audits/Assessments
Bacteria Cultures
Biological Wastewater Nutrient Treatment
Chromatographs and Accessories
Clothing, Protective
Composting
Computer Management Systems/
Software
Consulting Services
Detectors, Gas
Distillation
Ear Protectors
Emergency Response Services
Energy Management Systems
Engineering & Construction
Geographic Information Systems (GIS)
Software
Geotechnical Studies
Geotextiles
Groundwater Exploration & Development
Groundwater Monitors, Treatment
Hazardous Material Management/Services
Hydrogeological Instrumentation
Hydrogeological Surveys
Hydrographic Charting
Independent Inspection
Information Management Systems
Inspection, Materials, Soil
Laboratories, Testing/Mobile & Fixed
Leachate Treatment
Leak Detectors/Prevention
Liners: Landfills, Ponds, Pits
Mine Waste
Monitors: Air, Gases, Liquids

OIL SPILL
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Multi-Disciplinary Services
Odour Controls
Particle Analyzer
Project Management Services
Publications
Public Consultants
Public Works Engineering
Pulp & Paper Engineering/Technology
Recorders
Recycling: Lube Oil, Wood Waste
Remediation Services
Remote Sensing
Research Services
Samplers
SCADA Systems for Remote Monitoring
& Control
Scrubbers
Sensors
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Solid Waste Treatment Services
Spill Clean-Up Equipment
Spill Containment, Monitors
Technology Transfer & Licensing
Toxicity: Analysis & Analyzers
Training Programs/Films/Books
Transportation
Ultraviolet Light Disinfection Systems
Vacuum Cleaning
Valves, Air
Waste Encapsulation
Waste Transfer
Wastewater Treatment Services
Water Pollution Control
Water/Waterflood Injection &
Treatment Plants
Well Disposal Systems

Company/Product

HBT AGRA Limited is a leading consulting firm in Canada specializing in geotechnical, geological, and materials engineering, as well as building, environmental, and chemical sciences. HBT AGRA, with a staff of over 600, operates from 30 permanent offices in Canada and the United States. The AGRA Earth & Environmental Group has a total staff of about 1200 and provides earth and environmental services to all of North America as well as international locations. HBT AGRA Ltd. represents the Canadian and international operations of the Group. The company maintains state-of-the-art laboratories and has mobile field laboratories for testing in remote areas.

Current Geographic Marketing Activities

The company has permanent offices in Tanzania and Moscow and is undertaking projects in 15 countries.

Henderson, Paddon Environmental Inc.

Export Contact:

Mr. Frank C. Ford, P.Eng.
President

212 - 945 Third Ave. East
Owen Sound, ON
N4K 2K8

Tel: 519-376-7612
Fax: 519-376-8008

Services

AIR POLLUTION CONTROL
MONITORING
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Consulting Services: Engineering
Groundwater Exploration & Development
Groundwater Monitors
Groundwater Treatment
Hydrogeological Surveys

Public Consultants
Public Works Engineering
Remediation Services
Site Clean-Up Management
Site Inspection

Company/Product

The Henderson, Paddon Group is a multi-disciplinary consulting organization specializing in engineering and environmental technology. Henderson, Paddon & Associates Limited, incorporated in 1972, provides engineering services relating to roads, bridges, water supply and sewage treatment. Henderson, Paddon Environmental Inc., incorporated in 1990, specializes in waste management, hydrogeology, environmental audits and site cleanup, and groundwater resource development.

HPG staff combines experience in a wide variety of environmental projects with academic qualifications in engineering, hydrogeology, chemistry, biology and related fields. These professionals are dedicated to solving their clients' environmental problems, and they successfully combine practical, cost-effective strategies with up-to-date technical expertise to achieve this objective. The guiding principle of the Henderson, Paddon Group is to provide the appropriate expertise and approach to each project so as to produce the most satisfactory environmental and economic solution for their clients.

Hi-Point Industries (1991) Ltd.

Export Contact:

Mr. Bill Butler
General Manager

P.O. Box 779
Bishops Falls, NFLD
A0H 1C0

Tel: 709-258-6274
Fax: 709-258-5905

Products/Services

OIL SPILL
WATER & WASTEWATER

Emergency Response Equipment
Emergency Response Services
Spill Clean-Up Equipment
Water Pollution Control

Company/Product

Hi-Point Industries is a 100% Canadian owned company dedicated to producing high quality, environmentally friendly oil absorbents. Hi-Point is situated in Bishop's Falls, Newfoundland where it has access to vast reserves of high quality sphagnum peat moss. The company is a member of several quality control programs and quality is stressed throughout its entire operation.

Oclansorb was developed in 1983 and was the first successfully marketed oil absorbent product using sphagnum peat as a base. Since that time, various spin-off products have been developed. 'Sorb-Sox' are tubular mini-booms used to encircle and absorb petroleum spills. Spill Kits and large Spill Response Stations are used to store various types of absorbents.

Current Geographic Marketing Activities

At present, Hi-Point has an extensive distributing network in the United States, Canada, Europe, and South America. While the obvious market is the petroleum sector, approximately 75% of the products are sold to heavy industry, spill clean-up companies, and transportation firms.

Contact Sought

Hi-Point is interested in making contacts with companies presently involved in environmental work. The ideal company would be one that has established markets for the type of products manufactured by Hi-Point.

Hipp Engineering Ltd.

Export Contact:

Mr. Robin Hodgson
Business Development Manager

200 - 520 West 6th Ave.
Vancouver, BC
V5Z 4J5

Tel: 604-874-2302
Fax: 604-874-5025

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
RECYCLING
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Chemical Analysis Services
Consulting Services:

Energy Planning
Engineering
Management
Pulp & Paper
Engineering & Construction
Independent Inspection

Infrastructure Design
Multi-Disciplinary Services

Recycling

Recycling: Wood Chips
Wood Waste

Site Clean-Up Management

Site Inspection

Vehicles: Recycling
Sludge Application

Company/Product

Incorporated in 1973, Hipp Engineering Limited provides a full range of engineering and project management services to the pulp and paper and other process industries. Hipp is part of the Simon Group of Companies which comprises more than sixty organizations in manufacturing, engineering, contracting, and industrial services. This combined experience in the pulp and paper and recycling sectors is extensive and worldwide. Support by the parent company provides Hipp with the added flexibility to offer turn-key projects internationally. Hipp's specific pre-development services include the technical process design, equipment specification, building design, cost estimating, and scheduling. The company also critiques the project for environmental impact and financial feasibility. Once the project is in the construction mode, Hipp offers project management services including permitting, procurement, expediting, construction management, and commissioning.

Current Geographic Marketing Activities

Hipp currently has projects (or is actively quoting thereon) in Africa, Asia, Australia, and Europe, as well as North and South America.

Howe International Ltd.

Export Contact:

Mr. C.A. McDonald
President

237 Metcalfe St.
Ottawa, ON
K2P 1R2

Tel: 613-233-6264

Fax: 613-233-8343

Services

AIR POLLUTION CONTROL
WATER & WASTEWATER

Consulting Services:
Engineering
Management

Company/Product

Howe International Limited (now a part of the AGRA Engineering Group) was established in 1965 and has extensive experience in engineering environmentally acceptable industrial projects including those in bulk materials (grain, coal, ore, etc.) processing, handling, and storage.

Engineering and management services include studies, planning, and detailed design, financial, and economic analyses, material and equipment procurement, and operations and maintenance training.

Current Geographic Marketing Activities

Facilities designed by the company are installed in numerous countries worldwide. This process is aided by a branch in Singapore and subsidiaries or associate companies in Argentina, the United States, India, the U.K., and the Far East.

Hydrobotics Engineering Canada Inc.

Export Contact:

Ms. Harriet S. Waterman
Director

20 - 520 Westney Rd. South
Ajax, ON
L1S 6W6

Tel: 416-428-2300
Fax: 416-428-3014

Products/Services

MONITORING
WATER & WASTEWATER

Remote Sensing
Research Services
Robots/Automated Handling
Site Inspection

Tanks, Treatment/Storage
Television Sewer Inspection
Vehicles: Remote-Operated
Water Pollution Control

Company/Product

Hydrobotics Engineering Canada, incorporated in 1987, manufactures remotely operated marine inspection vehicles (ROV's) which are used in diverse commercial, utilities, government, and institutional applications. Systems are used to inspect marine life and/or subaquatic structures for environmental monitoring, assessment, or scientific research. ROV's use one or more live video cameras to inspect marine environments on a real time basis. Various optional features such as sonar and remote manipulator arms are available for integration.

Models include Scamp, Substar, Orpheus, Seaclops, and Hydrobot. The neutrally buoyant umbilical connecting the vehicle to the control console varies from 100 ft. to several miles long for municipal water/sewerlines. These Canadian-built systems provide superior value in their class against global competitors.

Current Geographic Marketing Activities

International sales have always been a priority and consequently the company has been able to market its services in many different countries worldwide. Specifically, Hydrobotics Engineering Canada Inc. has links with the following countries: Australia, Fiji, India, Indonesia, Japan, Malaysia, The Netherlands, New Caledonia, New Zealand, Papua/New Guinea, Singapore, the Solomons, Spain, Thailand, Turkey, and the United States. Government customers include U.S. Federal and State agencies and Canadian Federal and Provincial agencies.

Contact Sought

Hydrobotics aggressively continues to establish effective representation abroad. Furthermore, the company wishes whenever possible to participate in related trade shows and expositions.

Hydrogéo Canada Inc.

Export Contact:

Mr. André Béland
President

2, Place Félix-Martin
Montréal, PQ
H2Z 1Z3

Tel: 514-866-2601
Fax: 514-392-4758

Services

OIL SPILL
SITE RECLAMATION
WATER AND WASTEWATER

Computer Management Systems\
Software
Consulting: • Geological and Petroleum
Engineering
Decontamination Systems
Detectors
Dosimeters

Drilling Services
Geophysical Services
Groundwater Exploration & Development
Groundwater Monitors
Groundwater Treatment
Hydrogeological Surveys
Project Management Services

Company/Product

Established in 1973, Hydrogéo Canada Inc. offers consulting and construction services in the field of groundwater exploration and development. The company has experienced substantial growth over the past decade in consulting, rehabilitation of groundwater contaminated with hydrocarbons, and management of underground reservoirs. Hydrogéo Canada's expertise in project management and supply logistics has gained it recognition as a leader in the field of water drilling among the financial institutions involved in financing projects in countries in West Africa (WB, IDB, ADB and CIDA). The quality of its work and its adherence to deadlines and budgets have enabled Hydrogéo to complete over 15,000 water supply points in West Africa over the past twenty years.

In the environmental field, Hydrogéo has developed technology to identify the extent of groundwater contamination caused by hydrocarbons, leached substances or organic sources. This technology, marketed under the name "Radon Survey", can be used to identify contamination sources, determine where to drill, and plan rehabilitation scenarios. The company has designed and currently operates water treatment systems for on-site rehabilitation of groundwater. Hydrogéo is in the forefront of technology in the field of hydrogeology and its seasoned staff has access to a network of consultants in the USA and Europe.

In the field of groundwater exploration and exploitation, Hydrogéo has adapted geophysical technologies from mining exploration to increase the success rate of well drilling in arid areas. Hydrogéo has been innovative in adopting certain drilling techniques and products from the petroleum industry to water drilling.

Current Geographic Marketing Activities

In Canada, Hydrogéo is completing a marketing plan with the Scintrex company of Toronto for the radon survey device and interpretation software. Marketing will be worldwide by late 1993.

Drilling for water supplies is continuing in West Africa, where Hydrogéo has three permanent operating bases and over twenty drilling units. The company is stepping up its commercial development in Mexico, Argentina, North Africa, and the Philippines to increase its market share in the field of irrigation and water supply.

Contact Sought

Hydrogéo Canada wants to establish contacts with public and private sector directors and managers responsible for managing underground petroleum product tanks and those dealing with problems of groundwater contamination. In addition, in the field of groundwater exploration, development, and management, the company wishes to participate actively in planning and executing work to develop groundwater resources. With this in mind, Hydrogéo wants to establish contacts with project financing agencies and officials from government agencies or departments involved in developing groundwater for the industrial, municipal, rural and agricultural sectors.

Hydromantis Inc.

Export Contact:

Dr. Gilles G. Patry
President

302 - 1685 Main St. West
Hamilton, ON
L8S 1G5

Tel: 416-522-0012
Fax: 416-522-0031

Products/Services

WATER & WASTEWATER

Communication Equipment
Computer Management Systems/
Software
Consulting Services:
Engineering
Pulp & Paper

Data Acquisition/Processing
Simulators
Telemetry
Training Programs/Films/Books
Wastewater Treatment Services
Workshop Facilitation

Company/Product

Founded in 1985, Hydromantis, Inc. is an environmental engineering consulting company specializing in the development and application of emerging and innovative computer-based technologies in water and wastewater engineering. Hydromantis is recognized as one of the world leaders in modelling and simulation of wastewater treatment plants. The company is innovative in its ability to provide state-of-the-art process engineering expertise coupled with the latest developments in computer software and hardware technologies.

In addition to specialized environmental engineering consulting services and training, Hydromantis has developed and markets a number of advanced engineering software products for the planning, design, and operation of water and wastewater treatment plants. Some of these products include the GPS-X General Purpose Simulator, the PC-based computer program SimWorks, the modelling and computational framework Pollution Control Planning Advisor (PCP-A), and CAPDET-PC, the computer program designed for the preliminary design and cost estimation of wastewater treatment plants.

Current Geographic Marketing Activities

Because of the specialized nature of the company's products and services, Hydromantis Inc. has developed markets worldwide, including: the United States, Mexico, Venezuela, Japan, the United Kingdom, and Sweden.

Contact Sought

Hydromantis is committed to expanding its consulting and software sales and its support activities in the water and wastewater industry. It has developed close working relationships with consulting engineers, municipalities, and water companies around the world and welcomes the opportunity to expand its market.

I.D. Systems Ltd.

Export Contact:

Mr. Brian Ransom
President

905 Waverley St.
Winnipeg, MB
R3T 5P4

Tel: 204-489-0333

Fax: 204-488-3099

Services

HAZARDOUS WASTE
MONITORING
RECYCLING
RESOURCE MANAGEMENT
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments

Consulting: Engineering
Management

Company/Product

Since 1970, I.D. Systems Ltd. (IDS) has provided a wide range of environmental and economic services. IDS is a subsidiary of I.D. Group Inc., which has offices across western Canada offering a wide range of multidisciplinary professional services. IDS is one of the leading environmental consulting firms in Manitoba, and provides the high quality service to its clients while adhering to sustainable development principles.

IDS offices in Winnipeg and Edmonton provide consulting services in areas such as: environmental impact assessments, environmental and waste audits, site analysis, resource management, solid and hazardous waste management, pre-investment studies, policy analysis, economic development, and project management.

IDS has conducted environmental and wildlife studies that span the vastness of Manitoba. With Winnipeg and Edmonton as jurisdictional focal points, IDS has extended its services from the marsh regions outside of Winnipeg to the far northern lakes and hydro development areas of the province.

Current Geographic Marketing Activities

Internationally, IDS has been involved in projects from the United States to the Asian Pacific. IDS, along with its affiliate I.D. Engineering Inc., has also been active in the Arctic and Antarctic due to its management expertise in snow and wind drift studies.

Contact Sought

I.D. Systems would like to continue to develop contacts with senior individuals in the public and private sectors. IDS wishes to develop contacts in the wildlife, resource management, policy analysis and regulatory compliance, and solid and hazardous waste sectors. IDS is very enthusiastic about marketing its services both locally and internationally.

I.P. Constructors Ltd.

Export Contact:

Mr. C.W. Elgar
Export Director

200 - 1209 59th Ave. S.E.
P.O. Box 19
Calgary, AB
T2H-2P6

Tel: 403-640-4230
Fax: 403-640-4235

Products

WATER & WASTEWATER

Activated Carbon/Treatment Systems
Adsorbers
Aerators
Clarifiers
Filter Systems
Filters
Flotation Systems
Gas Sweetening Equipment

Gas/Liquid/Solid Separation Equipment
Oil Production and Refinery Equipment
Oil/Water Separators
Package Treatment Systems
Scrubbers
Separators
Water Waterflood Injection &
Treatment Plants

Company/Product

I.P. Constructors Ltd., incorporated in March 1976, is a Canadian company wholly owned by technical personnel who are professional engineers and designers. Being fully committed and actively involved in serving the needs of its clientele, IPC has demonstrated leadership in process design, engineering, manufacturing, field installation, and commissioning of a wide range of processes and equipment. In addition to having ASME and ANSI certifications, IPC is able to conduct feasibility studies, prepare conceptual design reports, and design, manufacture, and provide operational training, manuals, and start-ups.

The company designs and manufactures hydrocarbon process equipment, portable gas plants, modularized process trains, all production and refinery equipment and water/waterflood injection and treatment plants. The company also manufactures gas/liquid/solid separation equipment with vanes, pad demisters, multicyclone, and filter separators. Products include separators, water knockouts, indirect-fired heaters, treater desalters, oily wastewater separators, and various associated oil/gas industry equipment.

I.S.E. International Submarine Engineering Ltd.

Export Contact:

Mr. Geoff Hancock
Business Development Manager

1734 Broadway St.
Port Coquitlam, BC
V3C 2M8

Tel: 604-942-5223
Fax: 604-942-7577

Products

HAZARDOUS WASTE
MONITORING

Emergency Response Equipment
Oceanographic Instruments
Remote Sensing
Robots/Automated Handling
Simulators
Site Clean-Up Management

WATER AND WASTEWATER

Site Inspection
Spill Monitors
Telemetry
Television Sewer Inspection
Vehicles:
Remotely-Operated

Company/Product

International Submarine Engineering Ltd. (ISE) is an 18 year old, privately held company based in B.C.. ISE Ltd. and its subsidiaries, ISE Research Ltd. (ISER) and International Remote Traffic Systems Ltd. (IRTS), are high technology engineering companies engaged in the development and manufacture of undersea vehicles, robotics, and vessel traffic management. Some of the technology has been spun off into space robotics, military robotics, and hazardous material handling.

The companies offer expertise in the following areas:

International Submarine Engineering Ltd.

- Development and manufacture of remotely operated vehicles (ROVs) for salvage, offshore petroleum, telecommunications cables, military, and scientific use;
- Development and manufacture of manipulator systems; and
- Development of robotic systems.

ISE Research Ltd.

- Development and manufacture of autonomous underwater vehicles (AUVs);
- Development of robotic systems; and
- Maintenance and upgrading of manned submersibles.

IRTS Ltd.

- Remote vessel traffic monitoring, applications of which include spill tracking in the environment sector.

ISE and ISER have built over 160 undersea vehicles and 220 manipulators. Manipulators built by the company range from simple rate controlled arms for the companies' tethered vehicles (ROVs) to sophisticated spatially correspondent and force reflecting arms for vehicles and land-based systems.

Both companies maintain a close relationship with the Ocean Engineering Faculties of Simon Fraser University and the University of Victoria in B.C.. These associations enhance the research base of the companies and also provide access to the networks of excellence in areas of interest.

Current Geographic Marketing Activities

Marketing activities include customer-specific marketing in North America and agency type marketing in Europe, India, South America, and Southeast Asia.

Contact Sought

ISE is seeking joint ventures or partnerships for collaborative development in related technologies.

Industrial Biotechnology Services Inc.

Export Contact:

Mr. C.W. (Chuck) Newman
President

Discovery Place
3553 31st St. N.W.
Calgary, AB
T2L-2K7

Tel: 403-284-1053
Fax: 403-284-1063

Services

HAZARDOUS WASTE
MONITORING
OIL SPILL
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Acid Mine Drainage Services
Aerators
Analytical Services
Analyzers, Gases
Biological Wastewater Nutrient
Treatment
Central Composting Systems
Composting
Consulting Services:
Acid Rock Drainage

Effluent Bio-Assays
Laboratories, Testing/Mobile & Fixed
Leachate Treatment
Mine Waste
Multi-Disciplinary Services
Research Services
Soil Treatment/Reclamation
Solid Waste Treatment Services
Toxicity Analysis
Wastewater Treatment Services

Company/Product

Industrial Biotechnology Services Inc. (IBS) is an Alberta-based biotechnical service company involved in developing and applying innovative biotechnological processes to enhance industrial production in the energy and mining sectors and to improve, sustain, or enhance the natural environment. IBS specializes in bacterial leaching of low grade ores, biological treatment of solid and liquid industrial wastes, bioremediation of organically polluted sites, and in the resolution of biofouling problems in industrial process streams.

Industrial Biotechnology offers the following services:

- * Microbial Enumeration Assays (MEA's)
- * Bioremediation evaluation
- * Biotreatability studies
- * Field evaluation
- * Biodegradation performance
- * Complete biotechnological laboratory services
- * Biological Industrial processes for effluent treatment and resource recovery.

IBS is supported by a highly qualified team of academic and industrial/environmental microbiologists who have developed alliances to address industrial production or environmental problems.

Current Geographic Marketing Activities

IBS has established extensive market contacts throughout Canada, the United States, Western Europe, the Middle East, and most recently, South America.

INRS-Eau

Export Contact:

Mr. Jean-Pierre Villeneuve
Director

2800, rue Einstein, bureau 020
C.P. 7500
Sainte-Foy, PQ
G1V-4C7

Tel: 418-654-2575
Fax: 418-654-2660

Services

WATER & WASTEWATER

Computer Management Systems/
Software
Consulting Services:
Engineering
Forestry
Geological And Petroleum Engineering

Hydraulic Modelling And Research
Hydrogeological Surveys
Multi-Disciplinary Services
Public Consultants
Sludge Handling/Treatment
Water Pollution Control

Company/Product

INRS-Eau is active in the promotion and development of research in the field of water and environmental sciences. The Centre gives special attention to research activities in the following three main programs:

A. Hydrology:

Research in this program relates to understanding, modelling, and simulating flow and transportation of water and its solutes. This program encompasses research and development work on methods of statistical analysis, digital analysis, modelling, remote sensing and geomatics applied to flow. In addition, approaches such as decision theory, risk analysis, optimal control and expert systems open up new applications.

B. Biogeochemistry:

Research in this program is aimed at

- (i) understanding and modelling the (geo)chemical and microbiological reactions undergone by polluting substances (toxic metals; pesticides; N; S) in a drainage basin;
- (ii) identifying the key biological factors which affect bioaccumulation of these substances; and
- (iii) determining their effects on aquatic organisms at various levels (cellular; individual organism; population; community).

Conducted both in the laboratory and in the field, work relates to the ecotoxicology of contaminants and the dynamics of nutritive elements. Other projects seek to define methods of assessing the risks associated with the presence of contaminants in the environment. Researchers study the mechanisms of bioaccumulation of contaminants and their detoxification and identify biochemical indicators of "environmental stresses". Research into the dynamics of nutritive elements relate to the sulphur and nitrogen cycles in forest and lake ecosystems, which are heavily disrupted by the increase in atmospheric discharge. Special studies are devoted to transformations of these elements in snow and soil.

C. Purification:

This program comprises technological research and studies of administrative and institutional aspects of pollution control. The Centre strongly emphasizes reclamation of sludge resulting from biological treatment of municipal sewage. Other very recent activities relate to the development of treatment, recycling, and stabilization processes for mine tailings. In addition to this work on purification processes, other research projects seek to provide computer tools to guide and support planning choices and decisions relating to water pollution control. Among the most direct applications of this latter research are those relating to the location and optimization of purification plants, the development of control strategies for treatment plants subject to shock effects and management of sanitary sewer systems.

Intech PEM Inc.

Export Contact:

Mr. Pierre De Broux
President

800 - 1980, rue Sherbrooke ouest
Montreal, PQ
H3H 1E8

Tel: 514-989-6100

Fax: 514-989-6279

Services

WATER & WASTEWATER

Consulting Services:
Engineering

Company/Product

Intech PEM Inc. is a consulting firm formed from the former corporate engineering group of Dominion Textile Inc.

Its major disciplines are mechanical and electrical engineering work for industrial, institutional, and commercial clients. Intech PEM Inc. markets its textile process expertise worldwide and keeps abreast of technological changes in the industry.

As a result of its intimate knowledge in textile processing, Intech PEM has developed a unique market niche in wastewater minimization, recycling, and energy conservation for the textile bleaching, dyeing, finishing, and printing industry.

Current Geographic Marketing Activities

Clients are in Canada, the United States, Mexico, and South America. Intech PEM is also active in North Africa, Europe, and has recently done work in Asia (Malaysia and Hong Kong).

Contact Sought

Intech PEM Inc. is interested in marketing its particular expertise in textile plant waste water treatment.

Intera Information Technologies Canada Ltd.

Export Contact:

Mr. Marc Wride
Vice President

645 - 7th Ave. S.W., 10th Floor
Calgary, AB
T2P 4G8

Tel: 403-266-0900
Fax: 403-265-0499

Services

HAZARDOUS WASTE
MONITORING
OIL SPILL
RESOURCE MANAGEMENT
SITE RECLAMATION
WATER & WASTEWATER

Acid Mine Drainage Services
Aerial Photography/Mapping
Audits/Assessments
Cleanup Services
Computer Management Systems/
Software

Consulting Services:

Acid Rock Drainage
Energy Planning
Engineering
Forestry

Geological And Petroleum
Engineering

Management

Emergency Response Services
Engineering & Construction

Geographic Information Systems (GIS)
Software
Geotechnical Studies
Groundwater Exploration & Development
Hazardous Material Management/Services

Hydrogeological Surveys
Natural Resource Management
Radioactive Material Disposal
Remote Sensing
Sensors
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Solid Waste Treatment
Wastewater Treatment Services

Company/Product

Intera Information Technologies Corporation was incorporated in 1974 as Intera Environmental Consultants Ltd., to develop and apply technology related to environmental management. In 1977, the company became employee-owned and in 1989 the name was changed to Intera Technologies Inc. Intera Technologies Corporation was established in 1989 to facilitate the company's public share offering.

Intera grew significantly during the 1970's, first developing remote sensing technology for environmental applications, followed by the development of synthetic aperture radar (SAR) in 1978-1980.

Intera's Remote Sensing/GIS Technologies are best suited for large environmental, forestry, geology, landuse, and Cadastral mapping projects. Specific technologies of Intera include radar imaging (Synthetic Aperture Radar), digital orthoimagery, digital data processing, Tydac SPANS GIS, and technology transfer. Intera works well as a leading participant in large projects which require the collection of geographic data (air photos, satellite imagery, SAR imagery, and ground surveys), the processing and merging of this data, and the placement of this data into GIS systems which suit the client. Intera will train and transfer technologies to the client at all levels.

Current Geographic Marketing Activities

Intera has been marketing its technology internationally for 20 years and has completed projects successfully in most countries in the world. Intera has sales technical support people throughout the world as well as a strong network of agents and business associates.

Contact Sought

Intera would like to develop contacts with senior individuals in the public and private sector who are responsible for mapping, environmental studies, remote sensing, and resource development/management (forestry, minerals, and petroleum).

International Water-Guard Industries Inc.

Export Contact:

Mr. Hugh Carroll
Sales Manager

575 Powell St.
Vancouver, BC
V6A-1G8

Tel: 604-255-5555

Fax: 604-255-5685

Products/Services

WATER AND WASTEWATER

Reverse Osmosis Ultrafiltration
Ultraviolet Light Disinfection Systems
Water Purifiers

Company/Product

International Water-Guard is a privately owned company which is a leader in water and fluid treatment. The firm's staff has extensive technical knowledge and over seventy-five years of "hands on, on site" engineering/operational experience. The company's focus is on the design, manufacture, and installation of system solutions for small to medium sized projects (up to 1,500,000 to 2,000,000 gallons per day (gpd)) in the commercial, industrial, and residential sectors. International Water-Guard's products and systems solutions are supplied to a wide range of customers including: mining camps, forestry operations, fish farms, food processing plants, pharmaceutical manufacturers, restaurants, hotels, hospitals, laboratories, swimming pool contractors, emergency preparedness teams (aircraft portable potable systems), etc.

One of the company's areas of leadership is in irradiation technology. The application of ultraviolet light eliminates bacteria and viruses. When this process is combined with the use of specialized filters, a final product is produced that is clear, odourless, and free from all foreign tastes. This technology is the basis of the company's NPS-A2 aircraft unit which is the world's only FAA approved onboard water treatment system. A unit embodying similar technology has also been developed for point-of-use applications where under the sink installation is preferable or desirable. Additionally, a miniature, portable water sterilizer has been developed to meet the needs of international travellers.

Contact Sought

Anywhere people require clean and/or sterile water, International Water-Guard products and people can provide a timely, cost effective solution.

Interprovincial Corrosion Control Company Ltd.

Export Contact:

Mr. William Russell
Vice-President, Operations

930 Sheldon Crt.
Burlington, ON
L7L 5K6

Tel: 905-634-7751
Fax: 905-333-4313

Services

MONITORING
WATER & WASTEWATER

Cathodic Protection
Tanks, Treatment/Storage

Company/Product

Federally incorporated in 1957, Interprovincial Corrosion Control Company Limited, (I.C.C.C.) has been providing professional engineering services and the supply and manufacture of corrosion protection materials to most major users throughout Canada. I.C.C.C. is recognised by "N.A.C.E.", with accredited corrosion engineers on staff. The firm specializes in the protection of buried or immersed steel structures by the proven "Cathodic Protection" technique.

I.C.C.C. manufactures a variety of product lines such as galvanic (magnesium/zinc) and impressed current anodes, cathodic protection related equipment (including the patented Rustrol Polarization Cell Systems), and surge suppressors, which safely electronically isolate steel structures in order to apply corrosion-free cathodic protection. This latter process permanently preserves pipelines, tanks, refineries, etc.

Current Geographic Marketing Activities

Export sales total over one million dollars, 60% of which are to the U.S.A. I.C.C.C.'s annual growth rate of over 30% is forecast to continue over the next five years. Major clients have included Ontario Hydro, Canada, Consolidated Edison, N.Y., and most major electrical power/gas/water utilities and petroleum industries throughout North America.

Contact Sought

I.C.C.C. would like to develop overseas contacts in order to build up its international representation.

J.D. Koppernaes Engineering Ltd., ACAESA Division

Export Contact:

Mr. Johan D. Koppernaes
CEO

1248 Bedford Highway
Bedford, NS
B4A-1C6

Tel: 902-835-8348
Fax: 902-835-0134

Products/Services

WATER & WASTEWATER

Consulting: Energy Planning
Engineering

Dryers
Energy Recovery
Engineering & Construction

Flocculators

Groundwater Exploration & Development
Pilot Plants for Process Research
Pollution Abatement Services
Wastewater Treatment Services

Company/Product

The Atlantic Canada Architects and Engineers Strategic Alliance (ACAESA) is an organization which was formed as a separate division of J.D. Koppernaes Engineering Ltd. In order to create a concentrated team of experienced senior consulting engineers and architects who have worked together during a period of over 20 years on many small and large projects in all of the Atlantic Canada Provinces and abroad.

These senior engineers are owners and C.E.O.'s of specialized engineering companies, which in turn are staffed with full-time partners and employees located in Nova Scotia. ACAESA is an organization which provides clients with tight and coordinated multidisciplinary engineering and architectural services. Some of the services provided by J.D. Koppernaes Engineering Ltd. include feasibility studies, plant layouts, financial projections, plant evaluations, design specifications and supervision of diverse projects, data collection, layout, and as-built surveys.

Current Geographic Marketing Activities

J.D. Koppernaes Engineering Ltd. has provided both products and services throughout Canada and in such countries as the United States, Barbados, and Norway.

Jansson Consulting Services Inc.

Export Contact:

Mr. Eraine A. Arndt, M.A.
Executive Director

2323 Lorne St.
Regina, SK
S4P-2N1

Tel: 306-347-0144
Fax: 306-359-3068

Products/Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Computer Management Systems/
Software
Engineering & Construction
Groundwater Treatment
Hazardous Materials Management and
Services
Independent Inspection
Liners, Landfills, Ponds, Pits
Mine Waste
Noise Control
Odour Controls
PCB Treatment/Disposal
Pilot Plants for Process Research
Pollution Abatement Services

Project Management Services
Publications
Recycling
Research Services
Site Clean-Up Management
Site Inspection
Soil Treatment/Reclamation
Solid Waste Treatment Services
Testing of Toxic Substances/Aquatic
Setting
Wastewater Treatment Services
Water Pollution Control
Water Purifiers

Company/Product

Established in 1983 and incorporated in 1984, Jansson Consulting Services Inc. (JCSI) is an employee-owned engineering and consulting firm. The firm's head office is in Regina and there are affiliate offices in Vancouver. JCSI is committed to providing quality consulting services in engineering, design, development, and manufacturing in the environment industry.

JCSI has researched and developed advanced technologies for water and wastewater treatment. The ADOX process for remediation of contaminated air, water, and soil, and the destruction of toxic/hazardous organic substance was exhibited at Waterscapes '91, Saskatoon; Globe '92, Vancouver; and the Pacific-Asian Congress of Municipalities (PACOM), Calgary '92. Acting as a specialist consultant, JCSI also provides services in environmental engineering to other firms on a contractual basis.

Current Geographic Marketing Activities

JCSI has conducted bench scale and extended pilot studies of the ADOX Process system for destruction of disinfection by-products (DBPs) for potable water supplies in Western Canada. The company's current market focus includes Canada, the United States, and the Pacific Rim.

Contact Sought

JCSI is interested in developing contacts with officials of public and private enterprises and agencies in the field of water and wastewater treatment, advanced water and wastewater treatment, and advanced oxidation systems (for destruction of toxic and hazardous organic pollutants). The firm is also very interested in developing partnerships throughout its market area for use in adopting and developing new technologies (for example, JCSI's ADOX process), and creating more effective treatment and disposal of toxic and hazardous wastes.

Jasmetech Metal Technologies Inc.

Export Contact:

Dr. Denis Kddy
President

67 Watson Rd. South
Guelph, ON
N1H 6H8

Tel: 519-766-9160
Fax: 519-766-9170

Products/Services

HAZARDOUS WASTE
SITE RECLAMATION
WATER & WASTEWATER

Absorbents
Cyanide Recovery and Recycling
Decontamination Systems
Groundwater Treatment
Heap Leach Pad Reclamation/
Detoxification

Mine Waste
Pilot Plants For Process Research
Remediation Services
Silver Recovery Systems
Technology Transfer and Licensing Office
Wastewater Treatment Services

Company/Product

Jasmetech is a private Canadian company incorporated under Federal Charter in 1990. The company has offices in Guelph and Montreal in Canada and in Perth, Australia. The company provides an efficient cyanide recovery process which profits both the user and the environment. Jasmetech will continue to research and develop commercially attractive processes that eliminate the release of undesirable by-products of mineral processing operations while maximizing economic benefits to the industry.

Jasmetech owns and operates a pilot plant for on-site evaluation of cyanide recovery and recycling at mining operations. The company provides designed and engineered turnkey plants for retrofit of existing facilities. These plants will recover virtually all cyanide and cyanide metal complexes from precious metal recovery plant slurries including a very efficient capture of fugitive precious metals. Jasmetech's plants employ patented 'Vitrokele' adsorbents which have excellent resistance to chemical and physical deterioration. This process may be applied to the decommissioning of heap leach pads, or the remedial treatment of slurries or solutions containing cyanide and heavy metals at abandoned mining sites. It has also been demonstrated that simultaneous gold and cyanide recovery using this operation is financially competitive with the traditional activated carbon or Meryl Crowe systems.

Current Geographic Marketing Activities

Jasmetech currently markets its cyanide recovery technology to mining operations throughout North America from its offices in Montreal and Guelph. A territorial marketing licence has been sold to Jason Mining Limited of Sydney, Australia. Jason markets the cyanide recovery process through a wholly-owned subsidiary Jasmetech Limited to mining companies operating in Australia and other countries in Southeast Asia.

Contact Sought

Jasmetech would like to establish contact with mining companies investigating environmentally acceptable management of their effluents and with government agencies responsible for regulation of these effluents. Engineering companies and metallurgical consultants who offer process options to mining clients are also of interest.

John Meunier Inc.

Export Contact:

Mr. Gabriel Meunier
President

6290 Perinault
Montreal, PQ
H4K-1K5

Tel: 514-334-7230
Fax: 514-334-5070

Products/Services

WATER & WASTEWATER

Activated Carbon/Treatment Systems
Biological Wastewater Nutrient Treatment
Clarifiers
Comminutors
Effluent Bio-Assays
Samplers
Scrubbers

Sewage Shredding/Screening Equipment
Sludge Handling/Treatment
Wastewater Treatment Services
Water Pollution Control
Water Purifiers
Water Waterflood Injection & Treatment
Plants

Company/Product

Founded in 1948, John Meunier Inc. is a company specializing in the provision of the latest technologies, equipment, and management services applicable in the potable water and wastewater treatment cycles at both the municipal and industrial levels. Located in Montreal, the firm enjoys a strong reputation in its field.

The firm's technologies are well suited to potable water production and treatment of municipal and industrial wastewater. Its featured equipment is comprised of plate clarifiers, equipment to remove oil and grease, mechanical bar screens, grit settlers, waste compactors, and a full range of flow regulators and cleaning tanks to manage storm water. John Meunier's products are in the vanguard of technology and their quality is without precedent in the industry. The company's objective is to tailor its products to customer needs at the best possible terms.

Current Geographic Marketing Activities

John Meunier's North American market comprises hundreds of equipment installations meeting very specific needs in both the municipal and industrial sectors.

Contact Sought

John Meunier Inc wishes to establish contacts with managers in the public or private sector responsible for wastewater treatment and potable water production and with engineering and design firms in the same field. John Meunier wants to build up its contacts and its activities primarily in South America.

Karl Ricker & Associates

Export Contact:

Mr. Karl Ricker
Proprietor/Prime Consultant

868 - 11th St.
West Vancouver, BC
V7T 2M2

Tel: 604-926-5933
Fax: 604-688-8915

Services

RECYCLING
RESOURCE MANAGEMENT
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments

Consulting Services:

Geological and Petroleum
Engineering

Company/Product

Karl Ricker and Associates is a proprietorship which specializes in environmental/geological studies and the biophysical appraisal of salmonoid aquaculture operations for both industry and government. The company also monitors glaciers and potential consequences of change in the glacial regime. Work is mainly done in mountainous terrain and in the marine fjord environment. Karl Ricker and Associates specializes in being a component in larger, more broadly-based multi-disciplinary projects such as corridor studies, mine development, and water body appraisals.

Kenox Corporation

Export Contact:

Mr. J.B. (Brad) Stott
Vice President, Marketing

300 - 53 Village Centre Place
Mississauga, ON
L4Z 1V9

Tel: 416-275-3798
Fax: 416-275-8246

Products

HAZARDOUS WASTE
WATER & WASTEWATER

Chemicals, Treatment
Leachate Treatment
Package Treatment Systems
Plastic Wood
Sludge Handling/Treatment
Wastewater Treatment Services

Company/Product

Incorporated in 1983, Kenox is a wholly Canadian-owned company which developed and patented worldwide an advanced wet air oxidation (WAO) technology for the treatment, detoxification, and reduction of hazardous/non-hazardous organic and oxidizable inorganic (e.g. sulphides) pollutants present in many industrial wastewaters, sludges, and slurries. This innovation provides a viable alternative to other conventional methods which often prove either unsuitable or too costly for the task at hand. WAO also has the distinct advantage of being able to treat a broad range and concentration of pollutants compared with most other technologies. In addition, an application for Kenox's WAO technology may be the disposal of municipal sewage sludge, both raw and waste activated. This use may be a cost effective and more environmentally-friendly alternative to incineration.

In 1986, a commercial demonstration facility was commissioned and successfully treated during a 5 1/2 year period for a highly concentrated, complex and variable wastewater. The demonstration confirmed the projected lower capital, operating and maintenance costs of the high treatment performance. This same facility also successfully demonstrated its ability to significantly improve the dewaterability of municipal sewage sludge.

In late 1989, Kenox began to actively exploit its competitive advantage which has lead to two significant commercial contracts (one domestic and the first of four European) to design, engineer, and install WAO wastewater treatment systems in 1992/93. A heightened awareness of Kenox's technology has been instrumental in potential international clients commissioning Kenox to undertake laboratory studies to determine the suitability of their waste for treatment by WAO.

Current Geographic Marketing Activities

To facilitate sales opportunities, Kenox has a license for the U.K. and a working arrangement with a large international engineering company for continental EEC countries. Outside this territory, the company has been working with other companies on a case-by-case basis.

Contact Sought

Kenox wishes to contact industrial companies falling within the following categories which represent the most likely candidates for this technology: chemical, petrochemical, refinery, pharmaceutical, hydro utility, pesticide, herbicide, insecticide, and pulp and paper.

Kiseki Inc.

Export Contact

Mr. Mark D. Bishop
President

1145E - 44th Ave. S.E.
Calgary, AB
T2G 4X4

Tel: 403-287-9000
Fax: 403-287-3999

Products/Services

HAZARDOUS WASTE
OIL SPILL
SITE RECLAMATION
WATER & WASTEWATER

Bacteria Cultures
Biological Wastewater Nutrient Treatment
Chemical Analysis Services
Cleanup Services
Engineering & Construction
Hazardous Materials Management &
Services
Project Management Services
Research Services

Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Spill Clean-Up Equipment
Toxicity-Analysis
Transportation, Hazardous Waste
Disposal
Wastewater Treatment Services

Company/Product

Kiseki Inc. is a fully integrated international applied biotechnology corporation offering the most cost-effective and environmentally-sound solutions to problems associated with oil production, effluent treatment, and environmental clean-up.

Kiseki's Wastewater division provides sales and technical support services to wastewater treatment facilities utilizing biological products for both augmentation and maintenance programs to overcome system overloads and for maintaining regulatory limits.

Kiseki's Environmental division has developed a biotreatment system which provides industry with a cost-effective method of cleaning-up hazardous and non-hazardous wastes as well as bioremediation of spills and long term accumulations of hazardous materials.

Kiseki's Oilfield division markets and services biological products for the control of wax in wells and production facilities.

Current Geographic Marketing Activities

Kiseki is active in four Canadian provinces, nine U.S. states, as well as Argentina, Brazil, and Mexico. Additional markets are under development in Latin America, China, Russia, Asia, North Africa, and Europe.

Contact Sought

Kiseki is interested in pursuing the Latin American, Pacific Rim, Asian, and European markets.

Klohn Leonoff Ltd.

Export Contact:

Mr. Earl W. Speer
Senior Vice President

10200 Shellbridge Way
Richmond, BC
V6E 2W7

Tel: 604-273-0311
Fax: 604-279-4300

Services

HAZARDOUS WASTE
MONITORING
OIL SPILL
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Acid Mine Drainage Services
Audits/Assessments
Chemical Analysis Services
Chemicals, Treatment
Cleanup Services
Consulting Services:
 Acid Rock Drainage
 Engineering
 Geological and Petroleum
 Engineering
Engineering & Construction
Geotechnical Studies
Groundwater Treatment
Hydrogeological Surveys
Hydrographic Charting
Infrastructure Design
Inspection, Soil

Laboratories, Testing/Mobile & Fixed
Leachate Treatment
Liners, Landfills, Ponds, Pits
Meters
Multi-Disciplinary Services
Project Management Services
Radioactive Material Disposal
Remediation Services
Research Services
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Solid Waste Treatment Services
Spill Containment
Wastewater Treatment Services
Water Pollution Control

Company/Product

Klohn Leonoff is a multi-disciplinary, employee-owned consulting firm which has provided a wide range of engineering services in over 7,000 projects in diverse geographical and cultural settings worldwide since 1951. Its client base covers such industries as waste management, the environment, mining, water resources, agriculture, and construction in both the private and public sectors. Environmental services extend to audits, impact assessments, mitigation planning/design, site remediation, landfill design, and wastewater treatment.

Klohn Leonoff provides laboratory research, development, and remediation facilities and services relating to acid rock drainage, soil remediation, and contaminated water treatment. The company has also developed an instrument for monitoring workers for occupational exposure to arsenic. Other principal fields of activity include civil projects (dams, canals, highways, tunnels), water resources (irrigation, water supply, groundwater development) and geotechnical applications (foundation engineering, earthquake engineering, ground improvement).

Klohn Leonoff provides investigation, design, and construction monitoring within the scope of environmental, civil, geotechnical and water resources engineering. The company has almost 200 engineers, scientists, technicians, and support staff available through six offices located in Canada and the United States.

Knight Piesold Ltd.

Export Contact:

Mr. Jeremy Haile
President

1400 - 750 West Pender St.
Vancouver, BC
V6C 2T8

Tel: 604-685-0543
Fax: 604-685-0147

Services

**SOLID WASTE
WATER & WASTEWATER**

Acid Mine Drainage Services
Audits/Assessments
Biological Wastewater Nutrient Treatment
Consulting Services:
Acid Rock Drainage
Engineering
Engineering & Construction

Geotechnical Studies
Inspection, Soil
Liners, Landfills, Ponds, Pits
Mine Waste
Site Clean-Up Management
Wastewater Treatment Services
Water Pollution Control

Company/Product

Knight Piesold Ltd. was incorporated in 1975 and is an independent Canadian consulting engineering company located in Vancouver. The firm provides specialized consulting services in the fields of geotechnical, environmental, and water resources engineering principally for the mining industry and to municipalities. Knight Piesold Ltd. is associated with the firm of Hallam Knight Piesold Ltd. which has the capability of providing all environmental background monitoring and permitting services for the company's projects.

The company adopts the approach that the design of each project must suit the particular site and characteristics of the project and the accompanying environmental and permitting constraints. This results in the development of unique site specific design incorporating the best available technology and experience. Knight Piesold Ltd. offers complete engineering services including: geotechnical applications, hydrology, hydrogeology, tailings disposal, waste dumps, heap leach pads, dam engineering, specialist technical review, hydroelectric development, solid/hazardous waste management, water supply/water treatment, wastewater treatment, construction supervision, construction quality assurance, and computing and AutoCAD.

Current Geographic Marketing Activities

The company is affiliated with the Knight Piesold Group which has offices in the United States, the United Kingdom, Australia, Southeast Asia, Africa, and South America.

Knight Piesold Ltd. is currently working on, or has recently completed the following assignments:

- Guyana -Design and construction of a tailings storage dam.
- Argentina -Field investigations for mill sites, heap leach pads, open pits and tailing storage facilities.
- Yukon
- Nevada
- Uzbekistan
- Nevada -Supervision of the installation of over one million square metres of membrane liner.
- Philippines -Design of soil stabilization measures for liquefiable soil foundation for a diesel-generated power station.
- Malaysia -Design of a jet grout cut-off wall for a hydroelectric dam under construction.
- U.S.A. -Design and supervision of staged embankments constructed.
- B.C. -Studies for biological wastewater treatment of municipal and industrial wastewater.

Contact Sought

Knight Piesold Ltd. would be pleased to meet with persons or groups responsible for civil, mining, and environmental projects which require specialist input. Typical projects would include mine tailings and waste rock disposal, water retaining dams and structures, heap leach pads, rock slope design, groundwater studies, hydrology, design of canals and structural foundations. Also of interest are projects where the company's experience in hydroelectric power generation and biological wastewater treatment could be applied.

Knopafex - Cues Canada

Export Contact:

Mr. Tal Akermanis
Vice President

1675 Sismet Rd., Units 2 & 3
Mississauga, ON
L4W 1P9

Tel: 416-238-9178
Fax: 416-238-5018

Services

WATER & WASTEWATER

Computer Management Systems/
Software

Television Sewer Inspection

Company/Product

For almost 10 years Knopafex has been manufacturing sewer television (T.V.) inspection equipment. These T.V. cameras are used across North America by towns, cities, and sewer contractors and form a vital tool in sewer preventative maintenance. Through these cameras, engineers are able to see the actual condition of pipes ranging in size from diameters of 3 inches up to 60 inches. A complete line of small and large camera systems is also available. Export sales to the U.S. are expected to reach \$1,000,000 within the next 12 months.

The company's latest innovation is to computerize the sewer reporting process. Software has been developed exclusively by Knopafex's engineers which is compatible with most computers. It can be used in conjunction with M.I.S. and other database programs.

Current Geographic Marketing Activities

A U.S. office has been established for the marketing and sale of these goods to the American market. Initial entry sales have been good, and the projection is that the U.S. sales will eclipse sales in Canada in about one year. Knopafex is receiving inquiries for custom devices from across North America. To meet this demand, CAD/CAM tools have been put into use in the design and manufacturing processes.

Koch Engineering Company Ltd.

Export Contact:

Mr. Rick Covey
Export Sales Manager

4750 Sheppard Ave. East
Toronto, ON
M1S-3V7

Tel: 416-293-3666
Fax: 416-293-6409

Products

WATER & WASTEWATER

Heat Exchangers/Energy Recovery

Company/Product

Positioned in Toronto, and established in 1964, Koch Engineering Company Ltd. has developed an enviable reputation for sound engineering and contract administration, quality fabrication, and reliable delivery. Koch designs and manufactures a variety of heat exchangers for its customers including:

- * shell & tube type heat exchangers
- * plate & frame type heat exchangers
- * hairpin double pipe/multitube type heat exchangers

Koch heat exchangers are manufactured in a variety of materials including:

- * mild steel & copper alloys
- * low alloy steel of molybdenum & chromium
- * 300 and 400 series of stainless steels

as well as numerous combinations of these same materials in the form of claddings.

Koch is associated with both major international heat transfer research organizations, namely HTRI (Heat Transfer Research Inc.) of California and HTFS (Heat Transfer and Fluid Services) of the U.K., and thereby provides its customers with state-of-the-art thermal rating and sizing. All of Koch's exchangers are designed in strict accordance with ASME Section I, III, and VIII, as well as class R of TEMA (Tubular Exchanger Manufacturers Association) standards. Exchangers supplied have been up to 98 inches in diameter, have weighed up to 69 tons, and have had design pressures of up to 7000 psig.

The mechanical design capabilities offered by Koch include:

- * ASME and other established design codes
- * Finite element design
- * Tube vibration analysis
- * Seismic design

Koch's customers are primarily in the oil & natural gas, chemical & petrochemical, and power generation industries in both the Canadian and export markets.

Current Geographic Marketing Activities

International experience includes:

- * over 100 exchangers to Mexico;
- * nuclear exchangers to Argentina and Korea;
- * various exchangers to Venezuela, Saudi Arabia, the U.K., and Australia;
- * 90 exchangers for LNG plants in Algeria;
- * 14 exchangers each for Urea plants in Sudan and Madagascar;
- * 200 exchangers for a U.S. refinery;
- * 30 exchangers for a fertilizer plant in Bangladesh;
- * 2 complex exchangers for an Indian petrochemical plant;
- * 100 exchangers for various projects in China; and
- * 30 exchangers and components for Sri Lanka.

Komex International Ltd.

Export Contact:

Mr. Joseph F. Wells
V.P., Environmental Engineering

100 - 4500 16th Ave. N.W.
Calgary, AB
T3B-0M6

Tel: 403-247-0200
Fax: 403-247-4811

Products/Services

HAZARDOUS WASTE
MONITORING
OIL SPILL
RESOURCE MANAGEMENT

SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Acid Mine Drainage Services
Activated Carbon/Treatment Systems
Aerial Photography/Mapping
Asbestos Control/Abatement
Audits/Assessments
Biological Wastewater Treatment
Cleanup Services
Composting
Computer Mgmt Systems/Software
Consulting Services
Data Acquisition/Processing
Decontamination Systems
Emergency Response Services
Engineering & Construction

Financial Services
Geographic Information Systems (GIS)
Software
Geophysical Services
Geophysical Equipment
Geotechnical Studies
Geotextiles
Groundwater Exploration & Development
Groundwater Monitors & Treatment
Hazardous Material Management/Service
Hydraulic Modelling and Research
Hydrogeological Instrumentation
Hydrogeological Surveys
Hydrographic Charting
Incinerators: Waste
Information Management Systems
Inspection: Soil
Leachate Treatment
Liners: Landfills, Ponds, Pits
Mine Waste
Multi-Disciplinary Services
Oil/Water Separators

Pollution Abatement Services
Project Management Services
Public Works Engineering
Remediation Services
Remote Sensing
Research Services
Reverse Osmosis Ultrafiltration
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Spill Clean-Up Equipment
Spill Containment
Testing: Toxic Substances/Aquatic
Setting
Training Programs/Films/Books
Waste Encapsulation
Wastewater Treatment Services
Water Pollution Control
Water Waterflood Injection &
Treatment Plants
Well Disposal Systems

Company/Product

Komex International Ltd. (KI), established in 1977, is wholly Canadian-owned with offices in Calgary, Alberta; Vancouver, British Columbia; Los Angeles, California; and Bristol, England. Komex provides consulting services in the environmental and engineering fields to private and public sectors in western Canada, the United States, and overseas. The company was founded on the premise that effective response to contamination of soil and water resources requires a multidisciplinary team of highly trained and experienced personnel with the ability to efficiently integrate consulting and field services. KI's corporate philosophy embodies the provision of timely, efficient, and economical solutions to water resource and environmental problems locally and worldwide. The breadth of the KI team experience and capabilities provides clients with an integrated environmental consulting and field services package. This includes the ability to undertake a range of pollution control projects, from small scale advisory and training tasks to large scale 'turn-key' operations involving delineation, containment, remediation, and decommissioning. In addition to their technical qualifications, all senior personnel have experience in project management and implementation, and are very familiar with regulatory obligations and liability risks.

Komex's team of engineers, scientists, and environmental planners have extensive experience in hydrogeology, hydrology, geology, geotechnical engineering, environmental auditing, soil and groundwater remediation, hazardous waste management, waste treatment technologies, industrial hygiene, and project management. The company utilizes the latest in engineering and waste management technology, computerized data acquisition and analysis systems, environmental site assessment and cleanup technologies, and geographical information systems, and also has a state-of-the-art in-house laboratory.

Current Geographic Marketing Activities

KI's clients range from small businesses with local needs to multinational corporations with regional concerns. Many major projects have been successfully completed throughout Canada in addition to numerous assignments abroad (i.e. Bangladesh, Bolivia, Brazil, the Caribbean region, Chile, China, Colombia, Ethiopia, Guatemala, Guinea, India, Indonesia, Jordan, Mexico, New Zealand, Peru, Sri Lanka, Swaziland, and Yemen).

Contact Sought

Komex would like to develop contacts with organizations both in the public and private sector on a national and international level which are interested in obtaining timely, efficient, and economical solutions to water resource and environmental problems.

KPA Engineering Ltd.

Export Contact:

Mr. Norman I. Guild
President

408 - 808 Nelson St.
Vancouver, BC
V6Z 2H2

Tel: 604-689-4266
Fax: 604-688-4725

Services

HAZARDOUS WASTE
MONITORING
OIL SPILL
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Acid Mine Drainage Services
Consulting:

Acid Rock Drainage
Energy Planning
Engineering
Management

Consulting: Pulp & Paper
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Solid Waste Treatment Services
Wastewater Treatment Services

Company/Product

KPA Engineering Ltd., is a British Columbia firm of consulting engineers which offers more than 35 years of experience in water resources, environmental, municipal, and structural engineering. Expertise is also provided in the application of GIS (Geographic Information Systems) to environmental planning and management. Specialized technological skills include: groundwater investigations and development; leachate control system design; computerized water resources planning and analysis; water supply and treatment system design; small scale sewage treatment system applications; environmental audits; site remediation; hazardous waste management; flood risk analysis; and GIS sensitivity mapping.

Current Geographic Marketing Activities

KPA, with annual revenues of approximately \$2,300,000 and an average off-shore project revenues in the last 5 years of \$150,000, has already developed strong working relationships in Korea, Taiwan, Kenya, and the Caribbean and is well-positioned to assist overseas partners in expanding their range of services. KPA's client base includes: federal, provincial, and municipal governments; the mining and forestry industries; hydroelectric and thermal power producers; railway companies; and private land developers.

Contact Sought

KPA would like to develop joint venture relationships with consulting engineering firms or contractors to permit technology transfer and the mutual pursuit of engineering opportunities in Vietnam, Indonesia, the Philippines, and Malaysia.

Kresin Engineering & Planning Ltd.

Export Contact:

Mr. Heinz Kresin
President

523 Wellington St. East
Sault Ste. Marie, ON
P6A-2M4

Tel: 706-942-2612

Fax: 706-942-3642

Services

SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Consulting Services:

- Engineering
- Forestry

Company/Product

Kresin Engineering and Planning Ltd. (KEP) was established in Sault Ste. Marie, Ontario as a professional practice of Totten Sims Hubicki Associates in 1978. It was formed to develop northern Ontario expertise in engineering and planning, and to serve clients throughout the north. The firm was incorporated in December of 1981, and continues to be affiliated with Totten Sims Hubicki Associates through joint ownership. KEP has its corporate headquarters located in Sault Ste. Marie.

KEP provides full environmental engineering services to federal, provincial, and municipal governments, as well as private sector clients throughout northern Ontario. Services include design, preparation of plans and specifications, contract administration, and resident inspection. Areas of specialization include communal water systems, communal sewage systems, sewage treatment, solid waste management, and hazardous waste. KEP utilizes current computer hardware and software in all phases of its services, including surveys, data management, design and construction.

Current Geographic Marketing Activities

KEP is currently active throughout northern Ontario.

Contact Sought

KEP's list of clients is extensive, including the federal and provincial government, municipalities, and the private sector. KEP would like to offer its services to similar clientele in other areas around the world.

L.H. Resource Management Inc.

Export Contact:

Mr. Chris Lee
Manager

R.R. # 1
Walton, ON
N0K-1Z0

Tel: 519-887-9378
Fax: 519-887-9011

Products

WATER & WASTEWATER

Wastewater Treatment Services
Water Pollution Control

Company/Product

L.H. Resource Management Inc., a manufacturer and distributor of waste utilization systems since 1979, produces 'Manurigator' brand irrigation reels, the only North American line designed exclusively for land application of organic liquid waste. This equipment is primarily sold to agricultural and food related industries and municipalities. Product advantages include: low operating and maintenance costs, minimal soil compaction, facility of repair, rugged construction, and superior low temperature performance.

The second product which L.H. Resource Management Inc. manufactures is the Pos Composter, an open, aerobic, in-vessel composting system for municipalities and large scale private projects. Advantages of this product include: reduced land and building requirements, low capital and operating costs, and consistent high quality output.

Current Geographic Marketing Activities

Export sales are approximately \$400,000 and are primarily centred in the United States, with growth projected at 50% per annum over five years. With three Manurigator dealers in the Eastern U.S., the company is now expanding into the Midwest. Composters are also sold from the Canadian office.

L.H. Schwindt & Company Inc.

Export Contact:

Mr. Mike Glover
President

1134 Plains Rd. East
Burlington, ON
L7S 1W6

Tel: 416-632-9040
Fax: 416-632-2973

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
RECYCLING
SITE RECLAMATION
WATER & WASTEWATER

Audits/Assessments
Consulting Services: Engineering
 Management
 Pulp & Paper

Engineering & Construction
Multi-Disciplinary Services
Project Management Services

Pulp & Paper Engineering/Technology
Recycling
Remediation Services
Site Clean-Up Management
Site Inspection
Supervisory Control Systems
Tanks, Treatment/Storage

Company/Product

Established in 1948 and incorporated in 1956, L.H. Schwindt & Company Inc. is a consulting engineering firm offering services primarily to industrial clients in the food, pharmaceutical, hydrocarbon processing, iron and steel, and pulp & paper industries.

The company offers the following services: environmental audits, environmental impact assessments, equipment and instrument development, design, plant retrofits, plant decommissioning, regulations and standards consulting, and design of waste treatment facilities. Major clients have included Shell, Chrysler, Domtar, Ciba-Geigy, Dofasco, and others.

Current Geographic Marketing Activities

Export sales are approximately \$0.75 million exclusively centred in the U.S. market. In 1991, L.H. Schwindt & Co. opened an office in North Carolina to improve service to its American customers.

LaFontaine, Cowie, Buratto, & Associates Ltd.

Export Contact:

Mr. D.A. Buratto, P. Eng.
President

3260 Devon Dr.
Windsor, ON
N8X-4L4

Tel: 519-966-2250
Fax: 519-966-5523

Services

SOLID WASTE
WATER & WASTEWATER

Consulting Services:
Engineering
Infrastructure Design
Multi-Disciplinary Services
Project Management Services

Public Works Engineering
Solid Waste Treatment Services
Transportation
Waste Transfer
Wastewater Treatment Services

Company/Product

LaFontaine, Cowie, Buratto & Associates Limited and its predecessors have practised consulting engineering in Southwestern Ontario since 1892. The present company was incorporated in 1971 and currently has offices in Windsor and London, Ontario. The average total staff employed numbers 52, which includes engineers, technologists, draftspersons, and field personnel.

The company has in-house discipline capabilities providing advisory services, pre-design and feasibility studies, reports, construction drawings and contract documents, project administration and resident services during construction, and project management.

In the environmental field, LaFontaine, Cowie, Buratto & Associates Limited has experience in the collection and treatment of domestic and industrial wastes, water treatment and distribution, environmental assessment, and ecological studies. The company has designed 16 sewage treatment facilities, 9 water treatment plants, and hundreds of collection and distribution systems for some 50 municipalities.

Laidlaw Inc.

Export Contact:

Mr. Robert J. Redhead
Director

3221 North Service Rd.
P.O. Box 5028
Burlington, ON
L7R-3Y8

Tel: 416-336-1800
Fax: 416-336-3976

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Asbestos Control/Abatement
Audits/Assessments
Central Composting Systems
Cleanup Services
Composting
Consulting Services: Management
Disposal Services
Emergency Response Services
Hazardous Material Management/Services
Incinerators: Waste
Leachate Treatment
Monitors: Liquids
PCB Treatment/Disposal
Plating Waste Treatment
Pollution Abatement Services

Recycling
Recycling: Lube Oil
Wood Chips
Wood Waste
Remediation Services
Site Clean-Up Management
Sludge Handling/Treatment
Soil Treatment/Reclamation
Solid Waste Treatment Services
Transportation
Transportation, Hazardous Waste
Disposal
Waste Encapsulation
Waste Transfer
Wastewater Treatment Services

Company/Product

Laidlaw Inc. was founded in 1959 and has since grown to become North America's second largest hazardous waste company and third largest solid waste company. The company's hazardous waste management group operates from 54 locations in North America. Laidlaw Environmental Services was established in 1990. During the last three decades, Laidlaw has diversified and grown by acquisition and internal expansion. A Canadian publicly traded company since 1969, the Laidlaw organization today principally provides school bus and waste management services to customers in the public and private sectors.

Under the name Laidlaw Environmental Services, the firm offers a broad range of waste treatment capability including wastewater treatment facilities, secure chemical landfills, incinerators, physical-chemical treatment facilities, fuel blending operations, waste transfer stations, and waste bulking. The company also specializes in providing services for the small waste quantity generator (e.g. spent acid removal from electroplating operations) and the packaging and disposal of residual chemicals from laboratory operations.

At its fiscal year end, August 31, 1990, revenues reached \$1,737,517,000 (U.S.), three quarters of which were generated in the United States. Sixty-three percent of revenue was attributable to waste management services, and 37 percent was derived from transit operations. The company's shares are listed on the Toronto, Montreal, and New York stock exchanges.

Current Geographic Marketing Activities

Laidlaw delivers its services from 54 locations distributed within 39 states and seven provinces throughout North America. The firm is currently operating in the United States, Norway, and Belgium.

Contact Sought

Laidlaw Environmental Services seeks partners to develop alliances and joint ventures.

Lakewood Systems Ltd.

Export Contact:

Mr. Don Hlibka
President

9258 - 34A Ave.
Edmonton, AB
T6L 5L4

Tel: 403-462-9110
Fax: 403-450-3867

Services

MONITORING
WATER & WASTEWATER

Data Acquisition/Processing
Flowmeters
Groundwater Monitors
Hydrographic Charting
Instrumentation Systems
Level Monitors

Meteorological Instrumentation

Monitors: Air
Liquids

Recorders
Remote Sensing
Sensors

Company/Product

Lakewood is a 100% privately owned Canadian company which was originally established as an engineering company to provide consulting, design, and commissioning services on remote data-acquisition systems. Through these activities, it soon recognized a market demand for smaller, self-powered field data recorders. By 1980, Lakewood was producing several different types of radio and telephone data acquisition systems which were the forerunners of its first battery-operated datalogger.

Successful datalogger beta tests were completed by 1982 and Lakewood phased out its engineering activities and consolidated its research and development efforts into datalogging devices. After committing over one million dollars into datalogger hardware and software development, it has now become Canada's largest producer of battery-operated datalogging systems.

Lakewood's datalogging equipment can operate under extreme temperature conditions for periods of three to five years without battery changes.

Current Geographic Marketing Activities

Lakewood is involved in high technology transfer to the Pacific Rim and is extending its sales to other international markets.

Lambert Somec Inc.

Export Contact:

Mr. Denis Linteau
President

725, rue Lachance
Quebec, PQ
G1P 2H3

Tel: 418-687-1640
Fax: 418-688-7577

Services

AIR POLLUTION CONTROL
WATER & WASTEWATER

Air Quality Systems
Boilers
Instrumentation Systems
Pipes, Installation
Transportation

Company/Product

Lambert Somec Inc., established in 1961, is primarily a specialized construction contractor and operates in both the industrial and commercial sectors in electrical systems, instrumentation, millwrighting, and piping and ventilation/air conditioning. The company also offers engineering services and manufacturing facilities. Lambert Somec Inc. makes use of ultramodern equipment and workstations including the latest CAD/CAM computer systems. The company has acquired vast experience installing industrial ventilation and air conditioning equipment, as well as mild steel, stainless steel, and other metal-welded piping systems.

As a manufacturer and installer of natural gas systems for storage, distribution, and delivery, the company is often called upon for industrial and commercial conversion projects. Through its participation with Almax International, which specializes in designing and overseeing industrial and commercial construction projects, Lambert Somec is active internationally.

Land & Sea Environmental Consultants Ltd.

Export Contact:

Dr. Scott Macknight
President

320 - 33 Aldemey Dr.
Dartmouth, NS
B2Y-2N4

Tel: 902-463-0114
Fax: 902-466-5743

Services

MONITORING
WATER & WASTEWATER

Audits/Assessments
Consulting Services: Management
Engineering & Construction
Hazardous Material Management/Services

Monitors:
Liquids
Training Programs/Films/Books
Workshop Facilitation

Company/Product

Based in Nova Scotia and 100% Canadian owned, Land & Sea Environmental Consultants Ltd. offers professional consulting services in the environmental aspects of port, harbour, and aquatic/coastal development. To respond to the inter-disciplinary requirements of such projects, the firm brings together a range of environmental scientists and engineers with a diverse background of expertise and experience. Senior staff participated in the preparation of a key World Bank document for port and harbour development.

The company specializes in the environmental aspects of port, harbour, and aquatic/coastal development, including dredging/dredged material development, urban waterfront construction, port facilities and development, environmental planning and management, environmental auditing of facilities, ships and port wastes, and outfalls and assimilative capacity of harbours. Projects have been conducted in over two hundred ports and harbours worldwide.

Current Geographic Marketing Activities

Projects have been undertaken throughout Canada and in several foreign countries, including the People's Republic of China and Indonesia. International marketing has emphasized the latter two countries within the Pacific Rim/Southeast Asia area.

Contact Sought

Land & Sea Environmental Consultants Ltd.'s expertise is oriented to port and harbour authorities, departments of transportation or communications, and other foreign consultant firms undertaking port, harbour, and coastal projects.

Lisle-Metrix Ltd.

Export Contact:

Mr. T.S. Medland
President

49 Sheffield St.
Toronto, ON
M6M-3E5

Tel: 416-249-9151
Fax: 416-249-2952

Products

MONITORING
WATER & WASTEWATER

Analyzers, Liquids
Flowmeters
Instrumentation Systems
Level Monitors
Meters
Odour Controls

Plating Waste Treatment
Recorders
Remote Sensing
Samplers
Sensors
Water Pollution Control

Company/Product

Lisle-Metrix Ltd., a wholly Canadian-owned company founded in 1957, is a manufacturer and distributor of process controls and hardware to serve the industrial and environmental market. The company is committed to the design and production of state-of-the-art sensors and instrumentation for the markets it services. On-time delivery and after sales service are emphasized.

Lisle-Metrix manufactures sensors and analytical instrumentation for the measurement and control of pH, conductivity, turbidity, dissolved oxygen, and flow. Sensors are produced in a variety of configurations for installation in tanks or process piping. All instrumentation is microprocessor-based and incorporates the latest in high density CMOS technology.

Research and development is an on-going process at Lisle-Metrix. The company is determined to keep its products up to date in an industry which is constantly evolving. Modern computer-aided drafting and design systems are an important part of the R&D laboratory. Special products are designed and produced, sometimes under private label, for OEM customers.

Current Geographic Marketing Activities

The company markets its products through a network of representatives throughout Canada and the United States. Overseas sales have been made to Kuwait, Australia, Taiwan, and Korea, although exclusive representatives in these countries have not been appointed.

Contact Sought

Lisle-Metrix is interested in extending its representative organization to some areas not yet covered in the United States, Mexico, Australia, New Zealand, and East Asian countries.

LMB Group (The)

Export Contact

Mr. Jean L. Roquet
Director, Development

600 - 500, boul René-Lévesque O.
Montreal, PQ
H2Z 1W7

Tel: 514-393-8983
Fax: 514-397-0085

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RESOURCE MANAGEMENT
NOISE CONTROL
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Consulting Services
Multi-Disciplinary Services
Plating Waste Treatment
Pollution Abatement Services
Project Management Services

Public Consultants
Public Works Engineering
Waste Transfer
Wastewater Treatment Services
Water Pollution Control

Company/Product

Founded in 1966 under the name Lemieux, Morin, Bourdages, Doucet, Simard & Associates, the LMB Group now includes a staff of approximately 350 employed in five offices throughout Quebec. The company's field of expertise and its past accomplishments are described in its promotional brochure, available on request.

In Canada, the LMB Group operates in practically all regular fields of engineering, but abroad it concentrates its efforts on three sectors: mineral resource development and production start-up, optimization of forestry resources and timber processing (from the sawmill to the pulp and paper mill), and training and development of human resources.

Current Geographic Marketing Activities

Exports account for approximately 25% of the firm's business volume.

M.M. Dillon Ltd.

Export Contact:

Mr. Charles Kretch
Director, International Operations

500 - 1900 City Park Drive
Gloucester, ON
K1J 1A3

Tel: 613-745-2213

Fax: 613-745-3491

Services

HAZARDOUS WASTE
MONITORING
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Cleanup Services

Consulting Services:

Engineering

Site Clean-Up Management

Site Inspection

Solid Waste Treatment Services
Training Programs/Films/Books
Wastewater Treatment Services
Water Pollution Control
Workshop Facilitation

Company/Product

M.M. Dillon was established in 1945 as a partnership, incorporated in Ontario in 1953, and federally chartered in 1986. The company's principle fields of activity are planning, engineering, environmental science, transportation services, landscape architecture services, archaeology, and building design. Dillon provides services to all levels of government and private clients in Canada and overseas. The firm is 100% Canadian-owned and is managed by Canadian employees. The staff, which numbers around 500, includes engineers, hydrogeologists, planners, architects, landscape architects, environmental scientists, laboratory personnel, archaeologists, and technical/administrative support staff.

A goal to which the company is committed is technical quality and service. Dillon's directing company, Quality Assurance, is responsible for continuing education, training, work quality, and dissemination of technical and managerial information. The technical advisory committee is comprised of experts in the company who are pre-eminent in their field and who assist with design development, production, methods updating, and internal reviews.

Magnor Inc.

Export Contact

Mr. Andre Janelle
President

190, boul. Industriel
Boucherville, PQ
J4B 2X3

Tel: 514-655-1711
Fax: 514-655-5428

Services

WATER & WASTEWATER

Activated Carbon/Treatment Systems
Chemical Feeders
Filter Systems
Filters
Reverse Osmosis Ultrafiltration
Tanks, Treatment/Storage
Water Purifiers

Company/Product

Magnor Inc. has specialized for over twenty-five years in designing, manufacturing and installing water conditioning equipment. Magnor Inc. offers systems which use the latest technology and are tailored to the customer's specific needs.

Among the services provided by Magnor Inc are:

- chemical and mechanical studies for the treatment of water from various systems;
- design, engineering, and recommendations regarding water conditioning;
- manufacturing, installation, and start-up of equipment; and
- after-sales service for all water conditioning equipment.

Since its inception, Magnor Inc. has built its success on the following foundations:

- an ongoing research and development program aimed at new products in the field of water conditioning;
- execution of specific products adapted to the customer's needs;
- adequate quality control of its products;
- experienced staff heavily involved in the execution of the equipment manufactured by Magnor; and
- constant customer satisfaction.

Magnor operates mainly in the following markets:

THERMAL STATIONS AND COOLING SYSTEMS

Magnor designs and manufactures all equipment used for external processing for steam boilers and open cooling systems. Magnor is also involved in preparing technical specifications and recommendations for water conditioning equipment for consulting engineering firms.

MUNICIPAL DRINKING WATER PLANTS

Magnor has developed chlorination and pressure filtration units for drinking water plants for small and medium-sized municipalities.

INDUSTRIAL PROCESSES

Magnor supplies all the water conditioning equipment used for production in various industries, such as demineralization, softening, injection and so forth.

WASTEWATER TREATMENT

Magnor offers a full range of services in this field including effluent analysis, chemical and mechanical studies for treatment of industrial wastewater, equipment design and manufacturing, supply of reagents, and marketing and after-sales services.

REDISTRIBUTION OF RESIDENTIAL WATER CONDITIONING EQUIPMENT

Magnor recommends, assembles and supplies water conditioning equipment to firms which install this equipment in the residential sector.

Other markets served by Magnor include thermal stations and cooling systems, municipal drinking water, wastewater treatment, redistribution of residential water conditioning equipment, and industrial processes.

Mann Testing Laboratories Ltd.

Export Contact:

Dr. Pierre Beaumier
V.P., Business Development

5550 McAdam Rd.
Mississauga, ON
L4Z-1P1

Tel: 416-890-2555
Fax: 416-890-0370

Services

HAZARDOUS WASTE
MONITORING
SOLID WASTE
WATER & WASTEWATER

Laboratories, Testing/Mobile and
Fixed

Company/Product

Mann Testing Laboratories Ltd. provides a comprehensive range of high-quality environmental testing services. Mann is certified by the Canadian Association of Environmental Analytical Laboratories (CAEAL), the New York State Department of Health for environmental testing, the Canadian Standards Association, and the Canadian Standard Council (pending).

Services provided by Mann Testing Labs include testing of emissions from stationary sources, ambient and indoor air, water, wastewater, soil, and hazardous wastes, as well as research and development services. The types of tests performed include: trace metals, anions, conventional chemistries, pesticides, herbicides, PCBs, volatile organics (VOCs), PAHs dioxins/furans, and other pollutant chemicals. The company's products include: LC/MS, GC high-resolution MS, 11 other GC/MS systems, 30 GCs with various detectors, 8 HPLC systems, 34 channel ICP, flame and graphite furnace AAs, and automated chemistry analyzers, among other equipment.

With the company's research and development capabilities, Mann Testing Labs' expertise is available to assist its clients in solving both routine and complex environmental situations.

Current Geographic Marketing Activities

Testing services have been provided to government and industrial clients in Canada and the United States.

Markland Specialty Engineering Ltd.

Export Contact

Mr. J.R. Tansory
President & General Manager

48 Shaft Rd.
Rexdale, ON
M9W 4M2

Tel: 416-244-4980
Fax: 416-244-2287

Products

MONITORING
WATER AND WASTEWATER

Analyzers:
- Liquids
- Sludge
- Solids
Detectors

Instrumentation Systems

Monitors:
- Liquids
- Sludge
Samplers

Company/Product

Markland Specialty Engineering Ltd. was established in 1967 to design and manufacture high technology process control instrumentation primarily for the water pollution control field. The company holds many patents and is a leader in sludge level control instrumentation that utilizes microprocessor based "intelligent" sensors to locate the sludge/liquid interface. Products include sludge level detectors and controllers, sludge depth meters, wastewater samplers, suspended solids meters, and sludge/liquid interface detectors. Markland's patented DUCKBILLR wastewater samplers operate without moving parts for improved reliability and reduced maintenance.

Technical assistance is available upon request.

Current Geographic Marketing Activities

From its factory in Toronto, Markland exports its state-of-the-art instruments to 20 countries.

Marsh Engineering Limited

Export Contact:

Mr. Mike Detenbeck
V.P. & General Manager

9 Hawk St.
Nanticoke, ON
N0A 1L0

Tel: 519-587-4511

Fax: 519-587-2340

Products/Services

MONITORING
WATER & WASTEWATER

Activated Carbon/Treatment Systems
Aerators
Bacterial Cultures
Biological Wastewater Nutrient Treatment
Clarifiers
Consulting:
- Energy Planning
- Engineering
Conveyors
Energy Management Systems
Energy Recovery
Engineering & Construction
Flocculators
Gas/Liquid/Solid Separation Equipment
Instrumentation Systems
Modular Electronic Equipment
Monitors:
- Air

Monitors (cont.):

- Gases
- Liquids
Oil Sludge Digesters
Package Treatment Systems
Pilot Plants For Process Research
Remote Sensing
Research Services
Samplers
Scales/Weighing Equipment
Sensors
Separators
Sewage Shredding and Screening
Equipment
Sludge Handling/Treatment
Tanks, Treatment/Storage
Ultraviolet Light Disinfection Systems
Water Purifiers

Company/Product

Established in 1870, Marsh Engineering Ltd. is a privately owned manufacturing and repair services company. The firm has grown over the last fifteen years and now has permanent facilities in Dartmouth, Nova Scotia, Burlington, Port Colborne and Nanticoke, Ontario and Middleport, New York. The company provides quality workmanship and is recognized and approved by many national and international standards bodies. Service is a prime directive of Marsh Engineering and thus quick, accurate, efficient solutions are its most valuable assets.

The firm's technological approach to organic wastewaters for small scale projects puts our CABOS sewage treatment system in the lead for markets where space is a premium, equipment must be simple and reliable and processing must be continuous and complete. The system is available for both permanent and transportable applications. Typical uses would be commercial ships, marinas, RV and trailer parks, hotels, camps and institutions.

Disinfection of liquid streams where chlorination is not acceptable or not practical is best handled by ultraviolet sterilization. Our CANPURE sterilizers are the most robust units on the market today.

Marsh Engineering has a team of expert engineers who deal with organic wastewaters. This team covers system design, mechanical design and construction, structural design, bioremediation design, controls and instrumentation design and plant service engineering. These services are available independently in conjunction with equipment manufacture or as a turnkey operation.

The firm is currently working on an oil sludge digester which is planned to be released in 1995. We are always open to inquiries for solutions which are not currently available.

Current Geographic Marketing Activities

Currently, Marsh Engineering Ltd. sells treatment equipment in Canada and the USA. Other aspects of our business have been as far reaching as Korea, Argentina, Brazil, and Europe.

Contact Sought

Marsh Engineering Ltd. would like to develop contacts with senior individuals in the private sector who are interested in marketing the firm's products and services and are looking for a long-term relationship which will allow us to transfer the technology and manufacturing into their area.

Marshall, Macklin, Monaghan Ltd.

Export Contact

Mr. C.W. Longden
Senior Vice President,
Corporate Development

80 Commerce Valley Dr. E.
Thornhill, ON
L3T 7N4

Tel: 416-882-1100
Fax: 416-882-0055

Services

HAZARDOUS WASTE
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Consulting Services

Company/Product

Marshall Macklin Monaghan Limited, established in 1952 and incorporated in Ontario and Alberta, is a privately held Canadian company, owned and managed by its practitioners, offering comprehensive consulting services to government and private sector clients across Canada and overseas. 22 partners, 15 associate-partners and 53 associates share in the overall management of a practice that currently employs approximately 550 personnel, of whom one-third are registered professionals. Each partner serves a senior management role in a major area of activity and is responsible for the many specialized services which are in turn headed by associates who are recognized leaders in their respective areas of expertise.

Marshall Macklin Monaghan's Environmental Division comprises three departments: Environmental Engineering, Water Resources, and Waste Management. The Environmental Engineering department is primarily involved in the planning, design, and contract administration of water and wastewater treatment and conveyance systems for municipal and industrial clients. The Water Resource department is involved in storm water management, flood prediction, protection and control, watershed management planning, flow modelling, routing, and control. The Waste Management department is involved in solid and hazardous waste management, site decontamination, environmental auditing and hydrogeological studies/designs. Environmental planning, including preparation of formal environmental assessment documents under Provincial and Federal legislation, is provided by the division.

The nature of most assignments undertaken by Marshall Macklin Monaghan necessitates the provision, in one organization, of a wide range of disciplines to comprehensively serve the needs of the client. The traditional skills include engineering, in the of municipal, environmental, waste management, water resources, structural, transportation, traffic, mechanical, electrical, industrial, and construction fields; surveying, in the legal, cadastral, photogrammetric, hydrographic, applied, geographic information services, remote sensing, and digital terrain modelling fields; and planning, in the urban development, municipal, regional, economic, transportation, environmental and resource, tourism and recreation, heritage resource, urban design, and landscape architecture domains. In addition, inter-disciplinary skills include project management, environmental assessment, market and economic analysis and computer sciences.

Marshall Macklin Monaghan has also accumulated a great amount of experience and expertise in the areas of commuter transit studies, railway grade separations, rail diversions, as well as locomotive rehabilitation and maintenance.

Over the past three decades, Marshall Macklin Monaghan's multi-disciplinary consulting service has developed to respond actively to changing environments and to the changing needs of clients. The basic philosophy of the company is to produce quality work, on time and within budget. The success of this approach is confirmed by the firm's rapidly growing list of satisfied clients and a corresponding high incidence of repeat and referral business.

Current Geographic Marketing Activities

Marshall Macklin Monaghan has been active in the international marketplace for over 30 years. Assignments have been carried out by the firm in the Caribbean, Africa, the Middle East, India, the Far East, Central America, South America, and the United States. The export of a full range of professional services to the world market presents a unique opportunity for the firm to provide North American capabilities and experience on world-wide projects. Through this experience, Marshall Macklin Monaghan continues to expand its ability to adapt to vastly different social, environmental and cultural conditions.

Assignments in Canada have been carried out in every Province and Territory. Offices are located in Toronto and Edmonton to serve major centres of activity. Additional local offices have been established as required to serve local or project needs.

Maxim Engineering Inc.

Export Contact

Mr. S. Donison P.Eng.
President

17303-102 Ave., 2nd Floor
Edmonton, AB
T5S 1J8

Tel: 403-483-5200
Fax: 403-484-3883

Services

SOLID WASTE
WATER AND WASTEWATER

Independent Inspection
Project Management Services

Company/Product

Maxim Engineering Inc. provides design and construction inspections of municipal, mechanical, structural, electrical, instrumentation, environmental, and process projects.

Maxim has expertise in various areas of inspection including water supply and sewage disposal facilities, street and roadway, energy conservation and management, heavy equipment maintenance facilities, industrial process plants, and industrial buildings. The firm's capabilities include feasibility studies, project planning, pre-design investigation reports, design, preparation of specifications and contract, pre- and post-tendering services, project management and/or construction inspection services.

The company employs twenty-four engineers, technologists, and support staff who have demonstrated their ability to design and manage projects ranging in value from a few hundred to 15 million dollars.

Current Geographic Marketing Activities

Services have been provided across northern Canada and in Africa and South America. The firm's broad scope and expertise enables its project teams to apply proven technology to unique problems.

McElhanney Group Ltd. (The)

Export Contact

Ms. P.A. Montgomery
Marketing Coordinator

780 Beatty St.
Vancouver, BC
V6B 2M1

Tel: 604-683-8521
Fax: 604-683-4350

Products/Services

RESOURCE MANAGEMENT
WATER AND WASTEWATER

Aerial Photography/Mapping
Audits/Assessments
Consulting:
• Engineering
• Forestry

• Geological and Petroleum Engineering
Engineering and Construction
Infrastructure Design
Natural Resource Management
Water Pollution Control

Company/Product

McElhanney provides comprehensive, integrated environmental services based on a record of outstanding achievements in marine, aerial and land surveying, civil engineering, photogrammetric engineering, and urban and resource planning.

Specialized services include:

- Marine:** hydrographic surveys, geophysical surveys, offshore navigation and positioning, satellite surveys, marine engineering surveys, hazard surveys, acoustic positioning, and systems design.
- Engineering:** location, design and management of construction for municipal services and utilities, transportation and highways, and residential commercial, and industrial buildings as well as resource development.
- Surveying:** cadastral/legal, engineering, dimensional control, oilfield, and geodetic.
- Mapping:** digital mapping and GIS systems consultation, topographic, planimetric and photo mapping, aerial triangulation, volume measurement, photo-interpretation, and cartographic services.
- Planning:** feasibility studies, pre-design programs and site evaluations for community, urban, and commercial development, and planning advisory services to government agencies.

These skills are utilized in the following areas of activity:

- Government Projects (base mapping programs, boundary delineation, control networks)
- Resource Development Projects (forest, minerals, coal, petroleum, hydroelectric)
- Transportation and Utility Projects (roads, railroads, pipelines, ports & channels, transmission lines, and cable crossings)
- Telecommunications Projects (microwave, fibre optics, and submarine cables)
- Agricultural Development Projects (irrigation, drainage, water supply & management, dams, dyking)
- Land Reform Projects (cadastral systems, land related information systems, land use mapping programs)
- Commercial and Urban Development Projects (planning, feasibility studies, engineering, surveying, supervision of construction)

Current Geographic Marketing Activities

McElhanney is currently pursuing development projects in the international market through its subsidiary companies, by forming joint venture agreements with firms which provide complementary services, or by sub-contracting its services on a project-by-project basis to other (primarily U.S.) consultants or to companies strategically located in the project areas.

The company has two wholly-owned subsidiaries, one in Singapore and the other in Malaysia, and participates in a joint venture which is based in Victoria, Australia and operates under the name of McElhanney, Madigan & Chivers Pty. Ltd. The company also maintains working arrangements with firms located in Indonesia, Hong Kong, and India. Through these operating groups and associations, the company markets its services throughout Southeast Asia.

Contact Sought

McElhanney is interested in expanding its markets by cooperating with other firms. Geographic areas of interest include Asia-Pacific, South America, Central America and the Caribbean, Africa, and the Middle East.

MGI Maritime Groundwater Inc.

Export Contact

Mr. David Keys
Operations Manager

1475 Woodstock Rd.
Fredericton, NB
E3B-4X7

Tel: 506-458-1248
Fax: 506-450-3170

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
OIL SPILL
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Acid Mine Drainage
Air Pollution
Air Quality Systems
Audits/Assessments
Consulting:
- Acid Rock Drainage
- Energy Planning
- Geological and Petroleum
Engineering
Emergency Response
Construction and Engineering
Groundwater Exploration/Development
Groundwater Monitors

Groundwater Treatment
Hazardous Materials Management &
Services
Hydraulic Modelling and Research
Hydrogeological Instrumentation
Hydrogeological Surveys
Remediation
Site Clean-up
Site Inspection
Soil Treatment/Reclamation
Spill Monitors
Well Disposal Systems

Company/Product

Maritime Groundwater Inc. was incorporated in 1986 to provide consulting expertise in the environmental and earth sciences. The firm specializes in groundwater studies, air quality evaluations, and geoscientific investigations.

Hydrogeological investigations to locate and develop water supplies have been completed for a range of industrial and municipal clients. These programs have incorporated hydrogeological exploration including the use of remote sensing and geophysical techniques, supervision of water well construction and testing, analysis of aquifer characteristics, design of production well parameters, and the prediction of environmental impacts resulting from wellfield operation.

Containment hydrogeology projects have been completed for several major petroleum companies and for a range of private and public sector clients. These studies have included environmental assessments of petroleum storage/distribution centres and highway spills, and the design and implementation of site remediation including soil vent systems, various water treatment approaches, bioremediation methods, and hybrid combinations. A range of contaminant types have been assessed. Landfills, waste management studies, and related investigations have also been completed.

Air quality evaluations, including stack gas emissions at industrial sources and indoor air quality monitoring, are another type of service offered. These services are of interest to industrial clients in various sectors including the paper industry, asphalt plants, and similar sources. Environmental audits, permit acquisitions, environmental impact reviews and assessments, and similar activities are also within the range of services.

Expertise in mineral resource exploration and evaluation is available for a range of commodities including base metals, energy resources (oil, gas, oil shale, coal, and peat), industrial minerals (limestone, gypsum, salt/potash, aggregate, and building stone), and various other mineral commodities. Mapping of both bedrock and surficial geology, reserve estimation, and surface and underground mineral development programs are available. Geological and geotechnical evaluations can be completed using a variety of drilling techniques including deep drill engineering and down hole geophysics.

Current Geographic Marketing Activities

MGI has experience in Finland, Sweden, Russia, Ireland, and China.

Contact Sought

Potential target organizations would be large scale petroleum distribution firms, large volume water users or large volume air dischargers.

Micro-Watt Control Devices Ltd.

Export Contact:

Mr. Darrell Dickman
Salesman

7 - 2611 37th Ave. N.E.
Calgary, AB
T1Y-5V7

Tel: 403-250-1594
Fax: 403-291-6671

Products

AIR POLLUTION CONTROL
MONITORING
OIL SPILL
WATER & WASTEWATER

Air Quality Systems
Alarms
Analyzers, Gases
Communication Equipment
Detectors

Detectors, Gas
Leak Detectors/Prevention
Monitors: Gases
Remote Sensing
Toxicity-Analyzers

Company/Product

Micro-Watt Control Devices Ltd. is a privately held Alberta corporation established in 1984 to stock and distribute industrial control, monitoring, and instrumentation products. The company's distribution capabilities are supplemented with professional service capabilities including: selection and application consulting, system design, specialty manufacturing, field start-up and commissioning, ship and on-site warranty repair, and routine maintenance services.

Micro-Watt maintains its head-office operations in Calgary, where it is housed in a bright, modern facility composed of 4500 sq. ft. of offices and warehouse space. The business system is highly efficient, utilizing the latest in networked micro-computers and customized software. Regional branch offices are located in Edmonton, Grande Prairie, Vancouver, and Winnipeg. The staff of Micro-Watt are technically expert and sincerely committed to the task of providing their customers with innovative, high quality products that are easy and cost effective to acquire, operate, and maintain.

In conjunction with Energy Control Inc. and Omnitek Computer Systems Ltd., Micro-Watt has previously achieved success with a product designed and built in Alberta. The Peak Advance Warning System was developed under an IRAP program and is now an integral part of the Micro-Watt business. Anticipating success, the current proposal will become part of the Perseco product line.

Markets served include oil and gas, petrochemical, mining, pulp & paper, manufacturing, food processing, utilities, municipalities, institutions, and environmental protection.

Milltronics Ltd.

Export Contact:

Mr. Ross Garland
Int'l Planning and Development

730 The Kingsway
P.O. Box 4225
Peterborough, ON
K9J 7B1

Tel: 705-745-2431
Fax: 705-745-0414

Products

MONITORING
WATER AND WASTEWATER

Flowmeters
Leak Detectors/Prevention
Monitors, Liquid
Remote Sensing
Sensors
Spill Monitors

Company/Product

Milltronics designs and manufactures process measuring equipment for use in the water, wastewater, food, grain, mining, cement, coal, and chemical industries.

Milltronics' product lines include equipment for non-contacting ultrasonic level measurement (from a few inches to over 200 feet), continuous weighing and feeding, and conveyor motion sensing. The monitors operate effectively in solids, liquids, slurries and resins, hazardous areas, and hostile environments. Combining micro-computer circuitry with ultrasonic technology has produced new technical achievements.

Milltronics has a line of weighing and feeding equipment, including belt scales, solids flowmeters and weighfeeders. The Motion Sensing Devices, the initial backbone of the company, are used for the protection of equipment in the mining, cement, and grain industries.

Current Geographic Marketing Activities

The company is represented worldwide, with sales offices across Canada, a U.S. branch in Arlington, TX, a European headquarters in Worcester, England, and commercial representatives throughout the industrialized world. The company markets its products in many countries including the following: Australia, Belgium, Chile, Ireland, Finland, France, Great Britain, India, Israel, Italy, Japan, Korea, Mexico, Norway, Peru, Portugal, Spain, Sweden, Switzerland, The Netherlands, Denmark, Austria, and West Germany.

MultiVIEW Geoservices Inc.

Export Contact:

Mr. John Scaffe
General Manager

5566 Tomken Rd.
Mississauga, ON
L4W 1P4

Tel: 416-629-0979
Fax: 416-624-9365

Services

MONITORING
OIL SPILL
SITE RECLAMATION
WATER AND WASTEWATER

Geophysical Services
Geotechnical Studies
Groundwater Exploration & Development

Company/Product

MultiVIEW Geoservices Inc. provides professional service in the use of high resolution geophysical techniques to map and delineate subsurface features. Through the integrated use of various geophysical techniques, multiple views of subsurface conditions not visible from surface can be obtained.

MultiVIEW Geoservices Inc. maintains a professional staff skilled in the use of high resolution geophysical techniques including ground penetrating radar, seismic reflection and refraction, electromagnetics, sub-bottom profiling and bathymetry, magnetics, gravity, and radiometrics. Since its inception in 1988, the firm has completed over 325 projects using its services for engineering and environmental investigations.

Typical engineering investigations include mapping depth to bedrock for hydroelectric facilities, locating abandoned mine workings and other voids, fracture and fault mapping, vibration studies, determination of soil and rock in-situ dynamic elastic properties along with depth to water table, overburden stratigraphy and lithology.

Typical environmental investigations include utility mapping, locating buried drums, underground storage tanks and pipelines, mapping areas of contaminated soils and leachate plumes, clearing sites for boreholes, mapping aquifers and the water table as part of environmental site assessments including real estate transfers, archaeological investigations and audits.

All of these techniques are non-intrusive and are completed without disturbing the ground or surrounding environment to provide a permanent record of subsurface site conditions. The use of the firm's services permits optimized intrusive programs such as test pits or boreholes for installation of monitor wells and piezometers. A quick reconnaissance investigation can indicate areas requiring additional investigation and unwanted surprises.

Current Geographic Marketing Activity

Presently MultiVIEW Geoservices Inc. concentrates its marketing effort within Canada and the Northeastern USA, however international contracts have been awarded through CIDA and other international agencies for work in Belize, Hong Kong, and several sites in the Netherlands.

Neill and Gunter Ltd.

Export Contact:

Mr. Kenneth F. Reeder
Chief Executive Officer

191 Prospect St. W., Box 713
Fredericton, NB
E3B 5B4

Tel: 506-452-7000
Fax: 506-452-0112

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
RECYCLING
SOLID WASTE
WATER AND WASTEWATER

Consulting: - Energy Planning
- Engineering
- Forestry
- Geological and
Petroleum Engineering

Consulting: - Management
- Pulp and Paper
Site Clean-up
Site Inspection
Wastewater Treatment

Company/Product

Neill and Gunter Ltd., established in 1964, is a consulting and design engineering firm with over 150 engineers, technicians, drafters and support personnel with offices in: Fredericton, New Brunswick; Dartmouth, Nova Scotia; and Scarborough, Maine. The firm is experienced in civil, structural, electrical, mechanical, controls, and processing engineering in the environmental sector.

Neill and Gunter specializes in the development and design of industrial facilities and is a leader in the fields of renewable resources and energy systems with particular expertise in forest products and the application of computer based control systems.

Other areas of expertise include project management, chemical processes, shipping and warehousing, electronics, mining and metals, food processing and brewing, aviation facilities, power generation and distribution, bridge and highway design, industrial park planning and development, sewage collection and treatment, solid waste management, waste to energy systems, water supply and distribution, energy conservation studies and design, and structural, electrical, and mechanical systems for buildings.

Neles-Jamesbury Ltd.

Export Contact

Mr. Frank Brunet
Director of Marketing

1282 Algoma Rd.
Ottawa, ON
K1B 3W8

Tel: 613-746-2211
Fax: 613-746-0639

Products

AIR POLLUTION CONTROL
RECYCLING
WATER AND WASTEWATER

Control Valves
Valves, Air

Company/Product

Neles-Jamesbury Ltd. supplies industrial valves and related services to the process industries, most notably to pulp and paper manufacturers. The products are ball valves, butterfly valves, segment valves and linear globe control valves, together with valve actuators, limit switches, and other accessories. Valve design is based on quarter-turn technology. Neles-Jamesbury is one of the technology leaders in its field and one of the world's largest manufacturers of industrial valves. It offers an immense selection of rotary valves.

Nisymco Inc.

Export Contact:

Mr. Eli Hay
President

22 Stephenson Ave.
Dollard Des Ormeaux
Montreal, PQ
H9A 2V9

Tel: 514-684-2668
Fax: 514-684-5467

Products/Services

AIR POLLUTION CONTROL
MONITORING
RECYCLING
WATER AND WASTEWATER

Activated Carbon/Treatment Systems
Air Filters, Bags, Boosters
Alternative Fuel Systems
Audits/Assessments
Clean-up Services

Consulting:

- Energy Planning
- Engineering
- Forestry
- Management
- Pulp and Paper

Energy Management Systems
Energy Recovery
Engineering and Construction

Heat Exchangers
Independent Inspection
Multi-disciplinary Services
Project Management
Public Consultants
Public Works Engineering
Pulp and Paper Engineering/Technology
Remediation
Research Services
Scrubbers
Scrubbers, Pipes
Site Clean-up
Site Inspection
Transportation

Company/Product

Nisymco has decades of experience in the technology of topsides of oil and gas platforms, pressure vessels, tanks, pipelines, and pumping and heat transfer equipment. The company specializes in lighter products for the transportation and energy sectors. Activities in the environmental field cover unused energy recuperation and renewable green energy, with their related reduction of CO2 and CFC emissions, as well as water, air, and dust control.

In the fields of fabrication and technology, light structures in aluminum or special alloys and specific scrubbers are available.

Current Geographic Marketing Activities

Present marketing activities are in Canada, the USA, and the Middle East. Nisymco Inc. is registered as a consultant with the World Bank, IADB, and the Bank of Reconstruction for Eastern Europe.

Contact Sought

The company is seeking agencies for technology-related products and manufacturing opportunities based on available spare capacity and joint venture possibilities in its field of energy and transportation sectors.

NLK Consultants Inc.

Export Contact

Mr. Peter M. Sharman
Senior Vice President

1425 René Lévesque W. 8th Floor
Montreal, PQ
H3G 1T7

Tel: 514-875-7950
Fax: 514-397-1535

Services

AIR POLLUTION CONTROL
RECYCLING
SOLID WASTE
WATER AND WASTEWATER

Consulting: Pulp and Paper

Company/Product

NLK provides quality engineering services to the pulp and paper industry on a world wide basis. The company's major areas of expertise are: wood handling, high-yield & chemical pulping, secondary fibre pulping, paper machines, and pulp dryers. Services include: feasibility studies, designing, construction management, training and start-up, operations management, marketing, and strategic planning.

Current Geographic Marketing Activities

NLK's offices are located in Canada, the USA, England, Indonesia, Argentina, Japan, Australia, Saudi Arabia, Iran, and Spain.

Contact Sought

NLK's market areas are world-wide, given the office locations, however, NLK is interested in further expanding its client base in areas such as Latin America, Asia, Australia, New Zealand, and South Africa.

Norecol Environmental Management Ltd.

Export Contact:

Mr. Robert A. Hawes
Chairman

500 1212 West Broadway
Vancouver, BC
V6H 3V1

Tel: 604-681-1672
Fax: 604-687-3446

Services

HAZARDOUS WASTE
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Audits/Assessments
Decommissioning
Remediation Services

Company/Product

Norecol Environmental Management Ltd. is a leading environmental management company specializing in the assessment and mitigation of environmental risks. The firm's services encompass real property due diligence assessments, environmental performance audits (compliance reviews) of operations, planning and permitting, handling and disposal of hazardous materials, and site decommissioning and remediation.

Norecol's experience includes planning and analysis of sites for a wide range of applications such as sawmill operations and elementary schools.

North/South Consultants Inc.

Export Contact:

Mr. Stuart Davies
President

202 - 1475 Chevrier Blvd.
Winnipeg, MB
R3T 1Y7

Tel: 204-284-3366
Fax: 204-477-4173

Services

MONITORING
OIL SPILL
RESOURCE MANAGEMENT
WATER & WASTEWATER

Aquaculture
Audits/Assessment
Consulting:
Energy Planning
Forestry

Consulting: Geographic & Petroleum
Engineering
Pulp & Paper
Multi-Disciplinary Services
Natural Resource Management

Company/Product

Established in 1980, North/South Consultants Inc. is an environmental consulting company specializing in fisheries management, environmental impact assessment, biological monitoring projects, and marine and estuarine ecosystem research. Professional consulting services offered include feasibility studies, project monitoring and management, and developmental projects.

Current Geographic Marketing Activities

The company has successfully conducted a wide range of environmental contracts in areas ranging from the Canadian Arctic to Africa.

Nova Scotia Research Foundation Corp.

Export Contact:

Mr. J.W. Thorpe
Director, Lab & Testing Services

101 Research Drive, Woodside
Dartmouth, NS
B2Y 3Z7

Tel: 902-424-8670

Fax: 902-424-4679

Products/Services

MONITORING
WATER & WASTEWATER

Analytical Services
Chemical Analysis Services
Consulting:
- Engineering

Research Services
Seal-less Magnetic Drive Systems
Wastewater Treatment Services
Water Pollution Control

Company/Product

Established in 1946, the Nova Scotia Research Foundation Corporation's goals are to assist Nova Scotia industries to compete in the global economy by providing them with scientific and technological support and through the development and innovation of new products and processes. The company's five operation sections provide the following services:

- 1 - analytical and environmental chemistry
- 2 - biotechnology and analytical microbiology
- 3 - materials testing and corrosion engineering
- 4 - wastewater treatment and solid waste processing
- 5 - bio-resource engineering for the forestry
- 6 - agricultural and fishing industries
- 7 - simulated environments for testing products and materials.

A wholly-owned subsidiary, Nova Magnetics Ltd., manufactures high efficiency, seal-less magnetic drive systems.

NovaTec Consultants Inc.

Export Contact:

W.F. Hyslop
President

300 - 40 Powell St.
Vancouver, BC
V6A-1E7

Tel: 604-682-8777
Fax: 604-682-3521

Services

HAZARDOUS WASTE
WATER & WASTEWATER

Biological Wastewater Nutrient Treatment
Consulting Services:
Engineering
Pulp & Paper
Hazardous Material Management/Services

Pilot Plants for Process Research
Wastewater Treatment Services
Water Pollution Control
Water/Waterflood Injection and Treatment
Plants

Company/Product

NovaTec Consultants Inc. is a wholly Canadian-owned firm which was established in 1984. The firm has offices located in Victoria and Vancouver, British Columbia. NovaTec supplies specialist consulting services to other consulting firms and government agencies.

NovaTec Consultants provides many specialized services including pulp & paper wastewater treatability studies, meat/fish processing plant and oil refinery/gas plant wastewater treatment studies and system design, hazardous waste management, process design for biological nutrient removal, pilot plant operation, and outfall and ground disposal design.

NovaTec has technological expertise in:

- Process design for biological treatment systems for municipal and industrial wastewaters;
- Design of water treatment systems for municipal and industrial applications;
- Effluent disposal design including marine outfalls, complex ground disposal, and land applications systems; and
- Advanced treatment technology design for pulp and paper wastewaters.

Current Geographic Marketing Activities

The firm is currently operating in Southeast Asia, Denmark, Sweden, Germany, and the United States.

Contact Sought

NovaTec would like to develop contacts with other firms which possess detailed design expertise but are lacking in process capabilities in advanced wastewater treatment.

Nutech Environmental

Export Contact:

Mr. Brian Butters
General Manager

511 McCormick Blvd.
London, ON
N5W 4C8

Tel: 519-457-2963
Fax: 519-457-1676

Products

AIR POLLUTION
HAZARDOUS WASTE
WATER & WASTEWATER

Air Pollution Control
Catalysts
Groundwater Treatment
Odour Controls

PCB Treatment Systems
Photocatalytic Oxidation Systems
Wastewater Treatment Services
Water Pollution Control

Company/Product

Nutech Environmental is a division of Nutech Energy Systems Inc. Nutech, incorporated in 1982, is a manufacturing and marketing organization with a proven record of developing products and bringing them to market. The company's growth rate is 25% per year with annual sales in excess of \$ 7 million.

Nutech Environmental manufactures TiO₂ Photocatalytic Systems which are designed to remove and destroy organic pollutants in air or water. The unique technology is based on a fixed Titanium Dioxide (TiO₂) semiconductor catalyst. The process generates hydroxyl radicals which readily attack and destroy organic pollutants in air or water. Some of the many easily treated compounds include vinyl chloride, TCE, PCB's, BTEX, IPA, acetone, and PCE. Applications cover a broad range of remediation needs, from soil vapour extraction, plant manufacturing and air stripping emissions, to plant process water and ground water. The systems are designed to meet existing and future pollution regulations.

The technology is a destructive one, therefore there are no costly compounds to dispose of or regenerate. The systems work at the ambient temperature eliminating the costly process of heating or cooling pollutant streams. The portable, weathertight construction allows users to put systems anywhere there is an electrical connection. Chemical free design permits unattended operation.

Current Geographic Marketing Activities

The majority of sales have been to industrial users in the U.S.A., Japan, Canada, and England.

Contact Sought

Nutech Environmental would like to develop contacts with environmental consultants, industrial plant engineers, and government agencies, who are tasked with the remediation of organic pollutants.

O'Connor Associates Environmental Inc.

Export Contact:

Dr. D.R. Williams P.Eng.

1144-29th Ave. N.E., Suite #201
Calgary, AB
T2E 7P1

Tel: 403-250-9790

Fax: 403-291-5150

Products/Services

HAZARDOUS WASTE
MONITORING
OIL SPILL
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Environmental Engineering & Construction
Geophysical Services
Geotechnical Studies
Groundwater Exploration & Development
Hazardous Materials Management &
Services
Hydrogeological Surveys
Information Management Systems
Leak Detectors/Prevention

Project Management Services
Remediation Services
SCADA Systems for Remote Monitoring &
Control
Site Clean-up Management
Sludge Handling/Treatment
Soil Treatment/Reclamation
Supervisory Control Systems
Tanks, Treatment/Storage
Training Programs/Films/Books

Company/Product

O'Connor Associates is a Canadian consulting firm specializing in environmental and geotechnical engineering. Established in 1979, the firm has a staff of approximately 130, based in offices in British Columbia, Alberta, Saskatchewan, Manitoba, and Ontario. The firm has conducted environmental investigations at more than 2,500 sites throughout Canada, including industrial plant sites and petroleum facilities such as refineries, bulk plants, and services stations. Many of these projects have also involved spill clean-up or soil and groundwater remediation. Clients include major oil companies, industry operators, developers, regulatory agencies and government departments at the federal, provincial, and local levels.

In addition to the consulting services offered with respect to contaminated sites, O'Connor Associates maintains a dedicated research and development group active in the areas of monitoring technology, site remediation measures, and numerical modelling of multi-phase contaminant transport. Through a subsidiary company, O'Connor Associates also designs, manufactures, and supplies equipment for contaminant recovery, site remediation, and soil and groundwater monitoring.

Current Geographic Marketing Activities

Export activities to date have included projects in the U.S. and Malaysia. O'Connor Associates is interested in further expanding its environmental consulting services in international markets.

ORTECH International

Export Contact:

Mr. Bill Fossen
Client Services Officer

2395 Speakman Dr.
Mississauga, ON
L5K 1B3

Tel: 416-822-4111
Fax: 416-823-1446

Products/Services

AIR POLLUTION CONTROL
MONITORING
RECYCLING
SOLID WASTE
WATER AND WASTEWATER

Audits/Assessment

Company/Product

Founded in 1928, ORTECH International is a broadly based technical services company. ORTECH helps industry to improve its environmental performance and reduce waste management costs through reduction, reuse, recycling and recovery. Competitive advantage comes from a multidisciplinary approach that includes expertise in the environmental sciences, product and process design and development, and materials technologies, especially in the electro-mechanical engineering and transportation sectors. The company is also a leader in emission control and alternative fuel technologies for light and heavy duty vehicles.

Current Geographic Marketing Activities

Although most export business is with the USA, ORTECH is also proactive in England and reacts to special opportunities in the rest of the world. In the USA, ORTECH's market targets include the transportation sector, the E.P.A., and the Department of Energy.

P. Lane and Associates Ltd.

Export Contact:

Dr. George Romilly
Business Development Manager

5439 Cogswell St.
Halifax, NS
B3J 1R1

Tel: 902-423-8197
Fax: 902-429-8089

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
OIL SPILL
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Acid Mine Drainage
Air Pollution Control
Audits/Assessments
Biological Wastewater Nutrient Treatment
Computer Management Systems/
Software

Consulting: Acid Rock Drainage
Energy Planning
Engineering
Forestry
Pulp and Paper

Decontamination Systems
Emergency Response
Engineering and Construction
Independent Inspection
Information Management Systems
Legal Services
Mine Waste
Multi-disciplinary Services
Natural Resource Management
Noise Control

Odour Control
PCB Treatment/ Disposal
Pollution Abatement Services
Project Management
Publications
Pulp and Paper Engineering/Technology
Recycling
Remediation
Research Services
Site Clean-up
Site Inspection
Sludge Handling/Treatment
Solid Waste Treatment
Spill Monitors
Toxicity, Analysis
Training Programs/Films/Books
Transportation, Hazardous Waste
Disposal
Wastewater Treatment
Water Pollution Control
Workshop Facilitation

Company/Product

P. Lane and Associates Limited was established in 1983, and has grown into one of Atlantic Canada's leading environmental consulting companies. The company offers a wide range of environmental services based on sound management technologies that focus on the development, application, and utilization of environmental techniques designed to achieve sustainable development.

P. Lane and Associates Limited draws upon a network of internationally renowned environmental experts from around the world to resolve complex environmental issues and problems. The firm has undertaken feasibility studies, environmental impact assessments, contaminant identification and site remediation projects, waste water engineering designs, waste management and air pollution studies, fishery and natural resource management projects, and environmental law and policy assignments for several hundred public and private sector clients.

Current Geographic Marketing Activities

P. Lane and Associates Limited has successfully conducted environment-related projects for a variety of government, industrial, research, and academic clients in Canada, the USA, the Caribbean, the Middle East, Central and Latin America, Africa, and the Far East. They are able to undertake projects in the following languages: English, French, Spanish, Polish, Russian, German, Hindi, Korean, and Arabic.

Contact Sought

The company would like to develop contacts with senior individuals in the public and private sectors who are responsible for the implementation of environmental impact assessments and the establishment of wastewater treatment plants utilizing non-conventional technologies.

P.M. Wright Ltd. • Circul-Aire

Export Contact:

Mr. Nick Agopian
VP, Business Development

3999 Cote Vertu
Montreal, PQ
H4R 1R2

Tel: 514-337-3331
Fax: 514-337-4820

Products/Services

AIR POLLUTION CONTROL
MONITORING
WATER AND WASTEWATER

Absorbents
Activated Carbon/Treatment Systems
Air Pollution Control
Air Quality Systems
Central Air Handling Systems
Chemical Analysis
Composting Plants
Energy Recovery
Filters
Heat Exchangers

Laboratories, Fixed
Odour Controls
Pollution Abatement
Pulp and Paper Engineering/Technology
Scrubbers
Technology Transfer and Licensing
Offices
Ventilators
Wastewater Treatment
Water Pollution Control

Company/Product

P.M. Wright is an air treatment company with four divisions: electric duct heaters, heat recovery systems, gas phase filtration, and dust and fume filtration. The latter includes products such as portable filtration units and source capture arms used in various industries such as welding, metalworking, and machining operations.

Gas phase filtration systems are designed and built to be used mainly in petro-chemical and pulp and paper sectors for corrosion control, as well as commercial, institutional, sewage treatment, and industrial service sectors for odour control.

Current Geographic Marketing Activities

The company currently has several representatives in the USA, Asia, and Europe

Patterson Industries (Canada) Ltd.

Export Contact

Mr. Mike Lindsey
Sales Manager

250 Danforth Rd.
Scarborough, ON
M1L 3X4

Tel: 416-694-3381
Fax: 416-691-2768

Products

WATER AND WASTEWATER

Blenders
Energy Recovery
Evaporators, Wastewater
Heat Exchangers
Mixers

Company/Product

Patterson Industries (Canada) Limited designs and manufactures specialized process equipment for the chemical, food, coatings, and other industries. Patterson's products include complete turnkey resin and process systems, ballpebble and rod grinding mills, conical, double, and twin shell blenders, vacuum dryers, rotary dryers, heat exchangers, agitate (single and double motion) jacketed reactors and kettles, ribbon paddle and sgmablade mixers, vibratory screens, portable and other mixing equipment, pressure vessels, tanks, custom machine work and the Patterson-Wanson Thermopac thermal fluid heater. The firm also designs and manufactures evaporators and evaporator systems for the treatment of wastewater.

Current Geographic Marketing Activities

Although approximately 30% of export sales represents sales to the USA, the company is also actively working with consulting engineering companies on projects in South Korea and China.

Contact Sought

Patterson Industries is interested in pursuing and developing more business in the USA as well as in the Pacific Rim region, South America, and the Middle and Far East.

PBK Engineering Ltd.

Export Contact:

Mr. Robert Wood
Vice President

200-2150 W Broadway
Vancouver, BC
V6K 4L9

Tel: 604-736-5421
Fax: 604-736-1519

Services

AIR POLLUTION CONTROL
RECYCLING
SOLID WASTE
WATER AND WASTEWATER

Consulting:

- Engineering
- Management

Company/Product

PBK Engineering Ltd. and its sister firm, Phillips Barratt Engineers & Architects, were founded in 1937. The company's head office is located in Vancouver, BC with a branch office in Burlington, Ontario and a permanent representative office in Addis Ababa, Ethiopia. Service is available in French and English as well as Japanese and Chinese (Cantonese and Mandarin).

PBK Engineering Ltd. and Phillips Barratt offer consulting engineering, architecture, and project management services to the health, recreation and leisure, and institutional sectors. The firm also provides consulting services in the infrastructure and transportation in the winery, food and beverage, agro-industrial, and heavy industries (mining and smelting), and solid waste systems (transfer, recycling, and composting).

Assignments range from technical and economic feasibility studies to conceptual and detailed design to procurement, construction management, commissioning, and transfer of technology through training and operations. Infrastructure projects such as roads and bridges, intermodal terminals such as airports, public transit, rail and sea ports, and architectural projects including campuses, hospitals, spectator arenas and institutions (such as penitentiaries) are all within PBK's abilities.

Current Geographic Marketing Activities

The company's export marketing activities have been focused on Africa but PBK has also worked in other regions, particularly Asia and the Pacific Rim, including Vietnam, Taiwan, Japan, Fiji, Malaysia, and Thailand.

The company has also been involved with multinational and bilateral financing institutions (in Ethiopia, Niger, China, and Bangladesh) and private sector business organizations (in Malawi).

Contact Sought

PBK Engineering would like to develop contacts with senior individuals in the public and private sector who are responsible for industrial projects and environmental protection. They are also interested in forming joint ventures or teaming arrangements with firms with complimentary services and goals. New markets of interest are Europe, Japan, and Southeast Asia.

Petwa Canada Ltd.

Export Contact:

Mr. Ken Heuchert
Vice President

4120-23 St. N.E.
Calgary, AB
T2E 6W9

Tel: 403-250-2650
Fax: 403-291-5251

Products/Services

HAZARDOUS WASTE
WATER AND WASTEWATER

Activated Carbon/Treatment Systems	Hydrocarbon Process Equipment
Aerators	Mine Waste
Biological Wastewater Nutrient Treatment	Mixers
Blenders	Oil/Water Separators
Clarifiers	PCB Treatment/Disposal
Consulting:	Package Treatment Systems
- Engineering	Particle Analyzer
- Geological and Petroleum	Pilot Plants for Process Research
Distillation	Reverse Osmosis
Engineering & Construction	Separators
Filter Systems	Sludge Handling/Treatment
Filters	Wastewater Treatment
Flotation Systems	Water Pollution Control
Gas/Liquid/Solid Separation Equipment	Water Purifiers
Groundwater Treatment	Waterflood Injection & Treatment Plants

Company/Product

Petwa International Inc. designs, manufactures and distributes a complete line of water and wastewater treatment equipment suitable for medical applications such as kidney dialysis and burn units and many other sectors.

Current Geographic Marketing Activities

Petwa has supplied package treatment plants to Russia, Indonesia, Pakistan, the Middle East, and China. The company's products are marketed through a series of sales agents.

Contact Sought

While Petwa is interested in pursuing and developing sales worldwide, the Pacific Rim and specifically China, are identified as priority markets. Advice regarding agents and distributors in these markets would be appreciated. The company would also entertain licensing arrangements with overseas companies seeking to broaden their product line.

Point Four Systems Inc.

Export Contact:

Mr. Robert Barratt
President

2702 Clarke St.
Port Moody, BC
V3H 1Z1

Tel: 604-936-9936
Fax: 604-936-9937

Products/Services

MONITORING
RECYCLING
WATER & WASTEWATER

Aerators

Analyzers:

- Gases
- Liquids

Consulting:

- Engineering

Data Acquisition/Processing

Flowmeters

Gas/Liquid/Solid Separation
Equipment

Meters

Monitors:

- Gases

Sensors

Company/Product

Point Four Systems Inc. manufactures, designs, and supplies equipment for oxygenating (aerating) water and measuring dissolved gases in water. The company also provides consulting engineering services.

The majority of the firm's sales have been to the aquaculture industry (i.e. fish hatcheries, live fish transport) and to the wastewater and effluent industry (to municipalities and the pulp and paper, gold mining, and food and beverage sectors). Export sales have always formed an important part of total sales. (45%)

Current Geographic Marketing Activities

Agents for some of the products have been appointed in Scotland, Denmark, Florida, Canada Maritimes, Chile, and Ireland.

Pollutech Environmental Ltd.

Export Contact:

Mr. Richard V. Laughton
President

768 Westgate Rd.
Oakville, ON
L6L 5N2

Tel: 416-847-0065
Fax: 416-847-3840

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RECYCLING
SITE RECLAMATION
WATER & WASTEWATER

Consulting: Engineering
Research Services

Company/Product

Pollutech Environment Limited is an independent Canadian consulting firm employing specialists in environmental engineering, chemistry, and biology. The organization has investigated many complex environmental problems and proposed solutions for industrial and government clients across Canada and on an international scope. In addition, Pollutech evaluates industrial process and/or manufacturing methods that contribute to environmental problems, and recommends solutions to reduce waste, recover products, and increase efficiency. Pollutech has done considerable pioneering work in Canada in the environmental engineering and science fields. The experienced team of professional engineers, biologists, chemists, and technicians, supported by a competent laboratory staff, is well-qualified to tackle a broad range of environmental projects.

Current Geographic Marketing Activities

Pollutech Environmental Limited, through its International arm (Pollutech International Limited) provides a wide range of services around the world. The company has recently completed the optimization of a tannery waste treatment plant in Korea, the evaluation of five municipal treatment plants in Turkey, optimization of five treatment plants in Venezuela, and trouble-shooting at two distilleries in Nicaragua and Honduras. Pollutech Environmental Ltd. is active in Germany and Spain where it has completed assignments and is now working toward developing strategic alliances. Other projects have taken the company to the Caribbean, the African continent, and Asia. The company's input to the United States has been restricted to cooperative efforts with bordering industrial facilities.

Contact Sought

Pollutech International Ltd. has developed an excellent reputation for responding to international requests. The company would like to hear from small international firms that are interested in working cooperatively to optimize water and wastewater treatment facilities in their respective areas. Similarly, Pollutech International Ltd. is interested in industries or industrial consultants who need help solving environmental problems. It is not the company's intent to set up its own operations in individual countries, but rather to work in conjunction with local consultants.

Positive Flow Systems

Export Contact:

Mr. Pierre Guilbault
Director General of Sales

47 Hymus Blvd.
Pointe-Claire, PQ
H9R-4T2

Tel: 514-426-8000

Fax: 514-426-2444

Products

WATER & WASTEWATER

Pumps, Sludge

Company/Product

Positive Flow Systems was founded in 1991 with the specific mandate of marketing one of the most user-friendly sewage sludge pumps in the world. The results of this endeavour is the Lobeline pump. Positive Flow systems is one of three pump companies (along with Smart Turner and Systron Proquip) which have a combined experience of 125 years within the field of industrial process and wastewater pumps.

The Lobeline pump is based on a proven and successful pumping principle developed almost a century ago. Positive Flow has refined the rotary lobe positive displacement pump to an advanced level of efficiency which includes the following features:

- low radial load rotor profile;
- axially split seal housings;
- external timing port;
- hardened metal/elastomeric rotor slurry design stator; and
- all liquid contacting components are replaceable by simply swinging open the hinged front cover.

Current Geographic Marketing Activities

Positive Flow Systems has installed Lobeline Pumps throughout Canada and has had recent exports to Taiwan and the United States on a direct basis. Positive Flow Systems is now actively appointing distributors throughout the U.S..

Contact Sought

Positive Flow Systems wishes to come into contact with other interested equipment manufacturers in view of considering either joint venturing, licensing, or selling of design for the European and Asian markets.

Premier Tech

Export Contact

Mr. Marc Métivier
Director, Sales & Development

454 Chemin Temiscouata
Rivière-du-Loup, PQ
G5L-6T5

Tel: 418-862-6356
Fax: 418-862-6642

Products/Services

RECYCLING
SOLID WASTE
WATER & WASTEWATER

Absorbents
Biological Wastewater Nutrient Treatment
Blenders
Central Composting Systems
Chemical Analysis Service
Composting
Conveyors
Filter Systems
Handling Equipment

Mixers
Multi-Disciplinary Services
Precipitators
Robots/Automated Handling
Scales/Weighing Material
Screening Equipment
Sludge Handling/Treatment
Solid Waste Treatment Services
Vacuums

Company/Product

Premier CDN Enterprises Ltd. (Premier) was incorporated under the Canada Business Corporations Act in 1985. Overall, Premier operates primarily in the areas of the extraction, production, and marketing of sphagnum peat moss and the production and marketing of peat moss-based culture mediums. The corporation is also involved in research and development aimed at the implementation of new products and new production processes and equipment. Premier's products are primarily intended for professional producers such as horticulturists, greenhouse keepers, nursery gardeners, and landscape architects as well as consumers. The corporation markets its products under different trade marks of which the principal ones are Premier, Pro-Mix, and Sogevex. Premier operates 15 peat moss extraction sites, ten peat moss screening and bagging plants, two plants for manufacturing peat moss-based culture mediums and four distribution centres.

Premier operates peat bogs which enables it to market different types of horticultural peat moss and peat moss-based culture mediums. Over the last years, the relative importance of sales of culture mediums compared to that of horticultural peat moss has increased significantly.

Current Geographic Marketing Activities

The corporation's products are marketed, sold and distributed by Brands in the United States and Japan, and by Tourbières in Canada and other countries. The products are sold in Canada through a network of eight representatives, six of which are in Quebec, one in Ontario, and one in the Maritimes. Furthermore, Premier sells to several distributors across Canada who employ over 35 representatives.

Premier's principal customers are professional producers and consumers. The latter purchase the corporation's products through large department and hardware stores; consumers also purchase from certain clients who both sell the products and use them for their own diverse uses.

Contact Sought

Premier intends to increase its competitive position by intensifying its research and development to foster an improvement in the quality of its existing products and by introducing new products to the market. The company would like to increase its commercial activities on the west coast of both Canada and the United States by acquiring new extraction and production sites. Furthermore, the corporation intends to increase its presence in European markets and foresees the establishment of peat moss production operations within close proximity of sea ports in order to reduce transportation costs.

Preso Industries Ltd.

Export Contact:

Mr. J.P. Brunet
President

3035 Sartelon St.
St-Laurent, PQ
H4R 1E6

Tel: 514-334-0036
Fax: 514-334-8567

Products

WATER & WASTEWATER

Flowmeters

Company/Product

Preso is a designer and manufacturer of flow measurement equipment used in process and pollution control in business and municipal facilities.

DESCRIPTION

The measuring equipment is based on the pressure differential principle. Patented annular array probes are designed and used to measure gases, liquids and steam. Primary, venturi low loss elements are also used to measure the flow of gases, liquids, and vapours for all types of channelling. They are available in various materials and connection systems. Secondary units and differential pressure gauges are manufactured for use with the primary elements and for other purposes. A wide range of computers, transmitters and electronic accessories complement the primary elements.

APPLICATION

- Measurement of flow for commercial installations in heating/air conditioning and ventilation systems.
- Flow measurement for process control in industry.
- Flow measurement for filtration systems, water treatment and pollution control.

INSTALLATION

Mechanical, follows recognized standards such as ASME, CSA, ISO, etc.

OPERATION

Often specified by consulting engineering offices; installed by qualified mechanics.

MAINTENANCE

Mechanical upkeep requires no servicing.

Proctor & Redfern Ltd.

Export Contact:

Mr. Stuart G. Angus, P.Eng.
President

45 Green Belt Drive
Don Mills, ON
M3C-3K3

Tel: 416-445-3600
Fax: 416-445-5276

Products/Services

HAZARDOUS WASTE
RECYCLING
SOLID WASTE
WATER & WASTEWATER

Analytical Services
Audits/Assessments
Clean-Up Services
Computer Management Systems/
Software

Consulting Services: Management
Incinerators: Liquids
Waste

Independent Inspection
PCB Treatment/Disposal
Project Management
Wastewater Treatment Services
Water Pollution Control
Water Purifiers
Water Waterflood Injection &
Treatment Plants

Company/Product

Established in 1912, Proctor & Redfern Ltd. is one of Canada's oldest consulting engineering firms. It is a Canadian firm wholly owned by its employees. The firm consists of approximately 550 staff, of which some 275 have professional status. Proctor & Redfern operates from 13 offices in Ontario.

Proctor & Redfern Ltd. has technological expertise in the following areas: industrial/municipal water and wastewater treatment plant design, process optimization and operation, process audits, industrial pollution abatement, support to industries to aid in reduction of discharges to receiving waterbeds, environmental impact studies, hazardous waste cleanups, environmental assessment and approvals, analytical services, and sludge management.

Products developed by Proctor & Redfern Ltd. include feasibility studies, project management, contract preparation/administration, evidence and expert testimony, preliminary design/concepts, advisory services, tender call and review, liaison with approval authorities, development of the Proctor & Redfern Proportional Sampler for precisely determining the levels of consumption of metals in drinking water, development of Automated Breakline Technology software, innovative computer software programs, and a mobile PCB incineration program.

Current Geographic Marketing Activities

Presently, Proctor & Redfern Ltd. is operating in Canada, the United States, Bermuda, and the Caribbean.

Contact Sought

Proctor & Redfern seeks to develop alliances with major strategic partners in order to extract information, develop applications, and introduce them to the North American marketplace.

PROECO Corporation

Export Contact:

Mr Brian Winters
President

7722 9th St.
Edmonton, AB
T6P-1L6

Tel: 403-440-1825
Fax: 403-440-2428

Products/Services

HAZARDOUS WASTE
OIL SPILL
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Analytical Services
Chemical Analysis
Clean-up
Clothing, Protective
Consulting: - Engineering
 - Management
 - Pulp and Paper

Containers, Drums
Covers, Tank and Pond
Decontamination Systems
Disposal
Reverse Osmosis
Separators
Shredders/Crushers
Silver Recovery
Site Clean-up
Sludge Handling/Treatment
Soil Treatment/Reclamation

Spill Clean-up Equipment
Spill Containers
Spill Monitors
Tanks, Treatment/Storage
Test Kits
Testing of Toxic Substances/Aquatic
 Setting
Training Programs/Films/Books
Transportation
Transportation, Hazardous Waste
Disposal
Vacuums
Vehicles, Recycling
Waste Encapsulation
Waste Transfer
Wastewater Treatment
Water Pollution Control
Well Disposal Systems

Company/Product

PROECO was formed to help clients achieve real improvements in their environmental and regulated waste materials management performance. The company strives to develop cost effective solutions to complex environmental and regulated waste materials management problems. PROECO serves to improve environment quality and reduce regulated waste through consulting, assessment, and contracting. The firm's systems for pits, tanks, and lagoons, its investigative skills, its capabilities in remediation, clean-ups, and decommissioning, as well as its environmental and personal protection products are tested and recognized.

Current Geographic Marketing Activities

PROECO has operating permits and facility licenses for many parts of North America and has some involvement internationally, which it would like to expand.

Quatrosense Environmental Ltd.

Export Contact:

Mr. David M. Jenkins
President

5935 Ottawa St., Box 749
Richmond, ON
K0A 2Z0

Tel: 613-838-4005
Fax: 613-838-4018

Products/Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
SOLID WASTE
WATER AND WASTEWATER

Air Quality Systems
Alarms
Analyzers, Gases
Detectors
Detectors, Gas

Instrumentation Systems
Monitors: Air
Gases
Remote Sensing
Sensors

Company/Product

Quatrosense Environmental Ltd. (QEL) manufactures a broad range of toxic and combustible gas detection systems. The range includes the detection of toxins such as hydrogen sulphide, chlorine, ammonia, sulphur dioxide, carbon monoxide, as well as the detection of oxygen deficiencies/enhancements and other gases. In the combustible range, the detection of propane, butane, methane, natural gas, hydrogen, acetylene, etc. is possible. QEL's products have countless applications in virtually all commercial and industrial sectors where the presence of toxic or combustible gases is possible. QEL operates a complete research and development department and supplies approximately 85% Canadian content in all of its products.

QEL has recently expanded into the manufacturing of analyzers for emission and combustion processes. These products are used to optimize efficiency and reduce toxic and environmentally unacceptable components in exhaust from boilers, incinerators, and burners.

QEL operates a complete distribution network capable of supplying full sales and service support.

Queneco

Export Contact:

Mr Pierre Boisclair
President

12625, rue April
Montreal, PQ
H1B-5P6

Tel: 514-640-6313
Fax: 514-640-6325

Products/Services

MONITORING
OIL SPILL
SITE RECLAMATION
WATER AND WASTEWATER

Biological Wastewater Nutrient Treatment
Clarifiers
Cleanup Services
Compartmental Units
Consulting Services:
Geological and Petroleum
Engineering

Emergency Response Services
Inspection
Oil/Water Separators
Reverse Osmosis Ultrafiltration
Separators
Tanks, Treatment/Storage
Workboats

Company/Product

Queneco is a branch of Montreal Tankers Repairs Inc. The company produces sewage treatment plants, oily water separators, settling tanks, filtering equipment, decanting tanks, and pipe expansion compensators. Queneco also produces truck mounted filtration units and mobile BCP decontamination separators.

Current Geographic Marketing Activities

Queneco's products are in application in Canada, Europe, the USA, Africa, and the Orient.

Contact Sought

Queneco is looking to expand its exports in the water and wastewater products sector and to contact senior individuals in the private and public sectors for possible markets.

R.J. Brimo Enterprises Ltd.

Export Contact

Mr. Rene J. Brimo
President

31, rue Viger
Kirkland, PQ
H9J 2E6

Tel: 514-695-7172
Fax: 514-695-2108

Products

HAZARDOUS WASTE
RECYCLING
WATER AND WASTEWATER

Activated Carbon/Treatment Systems
Audits/Assessments
Distillation
Engineering & Construction

Recovery Systems:
Metal
Solvents
Recycling
Silver Recovery Systems
Water Pollution Control

Company/Product

R.J. Brimo Enterprises Ltd. is a leading manufacturer of silver recovery systems. The patented technology is considered by the authorities of this industry to be state-of-the-art. It is an indispensable tool for complying with environmental concerns resulting from the processing of film and photosensitive material. A complete line of Digitron Silver Recovery Systems is produced. The benefits include recovery of substantially more silver than conventional systems, reduced fixer consumption, facilitation of user compliance with Federal EPA standards, and cost effectiveness. R.J. Brimo serves the graphic, micrographic, photographic, radiographic, and reprographic industries.

The company also produces volume reduction systems, water treatment systems, recycling equipment, and can provide engineering consulting services.

Current Geographic Marketing Activities

The company currently exports to the USA, Western Europe, Asia, and Australia.

Contact Sought

R.J. Brimo would like to contact the Environmental or Production Manager of any firm which is currently discharging effluent from film processing in an untreated manner.

R.V. Anderson Associates Ltd.

Export Contact:

Mr. Ken Morrison
President

400 - 2001 Sheppard Ave. E.
Willowdale, ON
M2K 4Z8

Tel: 416-497-8600
Fax: 416-497-0342

Services

AIR POLLUTION
HAZARDOUS WASTE
OIL SPILL
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Biological Wastewater Nutrient Treatment
Cleanup Services
Composting
Consulting:
- Engineering
- Management
Emergency Response Service
Groundwater Treatment
Hazardous Materials Management
& Services
Hydraulic Modelling and Research
Independent Inspection
Information Management Systems
Infrastructure Management Systems
Infrastructure Design
Natural Resource Management
Plating Waste Treatment
Pollution Abatement Services

Project Management
Public Consultant
Public Works Engineering
Pulp & Paper Engineering/Technology
Remediation
SCADA Systems for Remote Monitoring
& Control
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Solid Waste Treatment
Tanks, Treatment/Storage
Technology Transfer and Licensing Office
Television Sewer Inspection
Training
Transportation
Wastewater Treatment
Water Pollution Control
Workshop Facilitation

Company/Product

R.V. Anderson Associates Limited offers a comprehensive range of environmental, civil, and municipal consulting services, including planning and feasibility assessments, detailed design, construction supervision, and commissioning and operational support, as well as training and human resources development related to applied technologies.

R.V. Anderson Associates Limited operates primarily in the fields of water and wastewater, urban and regional water resources, environmental planning and assessment, structural and transportation engineering, and industrial and municipal solid/liquid waste management. The company has developed a strong capability in communications, strategic planning, and public consultation and education through managing and implementing a diverse range of environmental projects.

Current Geographic Marketing Activities

The company's services are provided through a number of branch offices and affiliates in Ontario and the Maritime Provinces. For overseas projects, strategic affiliations are formed with local professional firms and agencies according to the needs of the project and its execution agency. While R.V. Anderson is interested in developing its practice worldwide, Eastern Europe, Latin America, the Caribbean, Southeast Asia, and the Pacific have been identified as priority markets.

Contact Sought

The company seeks strategic partnerships with local firms and agencies in these areas. Inquiries on a project or relationship basis would be welcomed.

R.P.A. Consultants Ltd.

Export Contact:

Mr. Elliot W. Sherman
Senior Project Manager

303 - 2660 Southvale Cres.
Ottawa, ON
K1B-4W5

Tel: 613-737-9633
Fax: 613-737-5855

Services

HAZARDOUS WASTE
MONITORING
RECYCLING
SOLID WASTE
WATER & WASTEWATER

Consulting Services: Management

Company/Product

R.P.A. Consultants Ltd. is an independent, employee-owned Canadian company specializing in the provision of professional project and construction management, cost consulting, and scheduling services including all applicable management support services. The company was formed in 1969 and since then has had experience in all aspects of the management of a wide range of projects. R.P.A. has worked with a variety of government and private sector clients as well as a large number of architectural, interior design, and engineering firms, together with numerous separate trade and general contractors.

With offices in Toronto and Ottawa, R.P.A.'s present staff complement totals over 50, including professional engineers, architects, technologists, project and construction managers, project coordinators, contract administrators, cost consultants, quantity surveyors, planners and schedulers, site supervisors, accountants, and clerical staff. Because R.P.A. does not perform design services or carry out construction directly with its own forces, it is completely independent and able to represent the best interests of the client at all times. R.P.A. has the in-house capabilities to provide clients with the most current technology in the fields of project planning, cost estimating, scheduling, cost control, cost reporting, project accounting, and contract administration. R.P.A. uses a variety of commercially available computer software packages with its own specialized cost reporting program to ensure that all aspects of project and construction management control and client reporting requirements can be satisfied.

Current Geographic Marketing Activities

R.P.A. is involved in various environmental areas including water treatment, solid waste, and recycling projects and is currently active in the management of a major wastewater facility. R.P.A.'s international experience includes project and construction management assignments in the United States, Australia, Saudi Arabia, and Fiji. Other countries and areas currently being pursued include Latin America, the Pacific Rim, Malaysia, and Southeast Asia.

Contact Sought

R.P.A. would like to develop contacts in the public and/or private sector with individuals who are responsible for the overall direction of environmental projects involving water treatment, wastewater, solid waste, and recycling facilities. R.P.A. would also be interested in joint ventures or consortium relationships with companies that have the capability and interest of pursuing the overall development of major environmental infrastructure projects.

Reid Crowther International Ltd.

Export Contact:

Mr. Ken G. Till, P.Eng.
Vice President

300 Atrium VII
340 Midpark Way S.E.
Calgary, AB
T2X-1P1

Tel: 403-254-3301
Fax: 403-254-3333

Services

Aerial Photography/Mapping
Air Pollution/Quality Systems
Alternative Fuel Systems
Audits/Assessments
Biological Wastewater Nutrient Treatment
Cathodic Protection
Central Air Handling Systems
Central Composting Systems
Consulting Services
Disposal Services
Energy Management/Recovery Systems
Engineering & Construction
Filter Systems
Flotation Systems
Geographic Information Systems (GIS)
Grounding Avoidance Systems
Groundwater Exploration & Development
Groundwater Treatment
Hazardous Material Management/Services
High-Tech Surveying/Integrated Systems
Incinerators: Waste
Independent Inspection
Infrastructure Design
Instrumentation Systems
Leachate Treatment
Leak Detectors/Prevention
Mine Waste
Multi-Disciplinary Services
Non-Chemical Electrostatic Water
Treater
Odour Controls
Oil Skimmers

ALL 8 GENERAL AREAS

Oil/Water Separators
PCB Treatment/Disposal
Package Treatment Systems
Plating Waste Treatment
Pollution Abatement Services
Power Supply Services
Project Management Services
Public Consultants
Public Works Engineering
Pulp & Paper Engineering/Technology
Pumps
Recycling
Remediation Services
Reverse Osmosis Ultrafiltration
SCADA Systems for Remote Monitoring
Screening Equipment
Sewage Shredding/Screening Equipment
Site Clean-Up Management/Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Supervisory Control Systems
Telemetry
Television Sewer Inspection
Transportation, Hazardous Waste
Disposal
Ultraviolet Light Disinfection Systems
Waste Transfer
Wastewater Treatment Services
Water Pollution Control
Water Purifiers
Water Waterflood Treatment Plants
Well Disposal Systems

Company/Product

Reid Crowther International traces its roots back to an engineering consultancy incorporated in 1906. Since that time the firm has developed to provide service in four areas: infrastructure development, environmental, building, and transportation services. The firm specializes in water and wastewater treatment and has developed a reputation for providing leading edge technology and approaches in this field as well as in hazardous waste management and water treatment. Through its subsidiary Aquatrol Technologies Ltd., Reid Crowther is also able to offer services in the operation of water treatment and wastewater treatment facilities.

Reid Crowther offers the complete spectrum of engineering services in the above mentioned areas and the company is able to undertake projects from initial evaluation and assessment stages through preliminary engineering to detailed engineering designs, followed by construction supervision and assessments. Reid Crowther's engineers are able to work with the green field approach in developing entirely new facilities for its client companies.

Current Geographic Marketing Activities

The company is currently active internationally in a number of countries including Mexico, Nigeria, China, and Nicaragua, as well as offering specialist expertise in leading edge wastewater treatment and stormwater management to clients in the United Kingdom and Norway. In the past, the company has worked in several countries in Africa, Central America, the Caribbean, and the Far East. Reid Crowther International has a particular interest in exporting wastewater treatment expertise and is skilled in working with local consultants to develop solutions which meet the needs of the local environment.

Contact Sought

Reid Crowther is seeking like-minded firms to work with on the basis of a strategic alliance to penetrate infrastructure and utility markets. These firms should be well-skilled technically and able to support the efforts of Reid Crowther in Mexico, Africa, and the Far East.

Reinforced Plastic Systems Inc.

Export Contact:

Ms. Sheila Tanner
Sales Coordinator

P.O. Box 299
Mahone Bay, NS
B0J 2E0

Tel: 902-624-8383
Fax: 902-624-6395

Products

AIR POLLUTION CONTROL
WATER AND WASTEWATER

Pipes
Scrubbers, Piping

Company/Product

Reinforced Plastic Systems Inc. (RPS) manufactures fibreglass reinforced plastic (FRP) piping systems in diameters ranging from 1" to 120". RPS is one of the largest Canadian FRP manufacturers. The firm has been supplying these products to the chemical process, pulp and paper, power utility, and water and wastewater treatment industries for over 25 years. The design and quality of the products and the efficient delivery system have been valued aspects of this company.

FRP piping is lightweight, has high strength-to-weight ratio, offers excellent corrosion and chemical resistance, and can handle a broad temperature range. These features offer many advantages over steel and alloy piping, especially in lower initial and maintenance costs.

RPS also has over 20 years experience supplying abrasion resistant piping and spray headers for limestone and gypsum slurry handling in and around flue gas desulphurization scrubbers.

Current Geographic Marketing Activities

RPS has experience shipping piping systems to Northern Ireland, Germany, Japan, Australia, Saudi Arabia, Barbados, Mexico, Chile, and throughout North America.



Rennel Machinery Inc.

Export Contact

Mr. Lionel Letarte
Vice-President & Export Manager

740 4th Ave. Industrial Park
St. Romuald, PQ
G6W-5M6

Tel: 418-839-3582
Fax: 418-839-3571

Products/Services

WATER AND WASTEWATER

Ion Exchangers
Labels/Marking Systems
Laboratories, Testing/Mobile And Fixed

Company/Product

Rennel was founded in 1981 in Québec, Canada to build concrete pumps with an articulated pole, initially to respond to the needs in the Canadian market. The firm acquired its experience through its sister company, Pompage Industriel de Québec Ltée, which has a range of concrete pumps and provides this service on construction sites in the provinces of Quebec, New Brunswick and Eastern Ontario.

Before it began manufacturing, Rennel invested \$2,200,000 in research and development. That is why the firm is now able to provide a very high quality product on attractive terms. The advantages offered by Rennel are fast delivery, prompt availability of its technicians, products offered according to the buyer country's standard (metric or imperial system) and a good quality-price ratio.

At present Rennel is producing dehydrated sludge pumps for municipal and industrial applications. Sludge dehydrated to 10% - 60% dryness are pumped from a band filter, a centrifuge, or elsewhere and fed to incinerators. Rennel has succeeded in pumping 80% dry industrial sludge.

Current Geographic Marketing Activities

Rennel has exported several pump models to the United States and France, in addition to its activities inside Canada.

Contact Sought

Rennel is looking for distributors for all the rest of the world's countries.

Robco Inc.

Export Contact

Mr. Will Jaeggi
Director, International Marketing

630 - 4150 Ste-Catherine St. West
Montreal, PQ
H3Z 2Y5

Tel: 514-939-2252
Fax: 514-939-1662

Products

WATER AND WASTEWATER

Conveyors
Heat Exchangers/Energy Recovery
Refractory
Sealants

Company/Product

Robco Inc. is one of Canada's largest, most diversified manufacturers of standard and custom mechanical sealing products and engineered components for all types of industrial equipment. A Canadian company founded in 1911, Robco has operating divisions and warehouses located in major Canadian cities and employs over 300 people.

Robco Imex represents the international arm of marketing and distribution of products worldwide for Robco Inc. Canada. Robco products are sold to heavy and general industries including petrochemical plants, refineries, pulp and paper mills, sewage treatment plants, mining and automotive plants, and institutions such as hospitals and hotels. The Anchor Packing Division manufactures a complete line of compression packings for pumps, valves, and other equipment in a variety of high performance materials (both asbestos and non-asbestos). Anchor also produces Molydur engineered plastics, including ultra high molecular weight polyethylene, PTFE, nylons, phenolics, and friction materials.

The Exact-A-Seal Division produces an extensive line of mechanical seals, such as balanced internal general service seals, pre-assembled cartridge and double seals, as well as a low cost "infield" repair kit for all kinds of pumps.

The Thermofab Division manufactures non-asbestos high performance textiles, tapes, sleeving, braided ropes, gaskets, and seals for intense heat applications frequently used by oil companies, shipyards, steel companies, and the Navy.

The Ontario Rubber Division is a technological innovator in the production of custom moulded rubber products, precision lathecut gaskets, and close tolerance roll coverings.

Current Geographic Marketing Activities

Export markets include Pacific Rim countries, Europe, the Middle East, and Central and South America.

Contact Sought

Robco is interested in further developing sales worldwide. The European Community has been targeted as a priority market. The company would also entertain licensing arrangements with overseas companies seeking to expand their product line.

Robert Mitchell Inc.

Export Contact:

Mr. P.E. Dostie
Vice-President, Sales

350, blvd. Descarie
St-Laurent, PQ
H4L 3K5

Tel: 514-747-2471
Fax: 514-747-3124

Products

AIR POLLUTION CONTROL
WATER AND WASTEWATER

Air Pollution Control
Burners
Containers, Drums
Converters
Conveyors
Distillation
Dryers
Foundry

Heat Exchangers/Energy Recovery
Oil/Water Separators
Scrubbers
Scrubbers, Piping
Separators
Tanks, Treatment/Storage
Water Pollution Control

Company/Product

Robert Mitchell Inc. is a Canadian company founded in 1851 and incorporated in 1924. Through its divisions and subsidiaries, the firm manufactures and distributes a wide range of metal products for the petro-chemical, pulp and paper, environmental protection, marine, airport, food service, and other industries. The firm's product line includes carbon steel pipes, fittings, and valves as well as pressure vessels, towers, columns, tanks, heat exchangers, pipe spooling, and various others fabricated to design and engineering specifications. The company also produces stainless steel pipes for municipal water treatment plants.

Although the company can custom fabricate to any level of precision, Robert Mitchell is not a designing or engineering service.

Current Geographic Marketing Activities

Robert Mitchell has extensive experience in Canada, the USA, Mexico, and overseas.

Contact Sought

As fabricators, the company would like to develop contacts with process engineers and consultants, worldwide, responsible for designing and building pollution control and environmental systems with a view to manufacturing those components which fall within Robert Mitchell's field of expertise.

Roche Ltd. Consulting Group

Export Contact:

Mr. Pierre Lacroix
President

300 - 3075 ch. des Quatre-Bourgeois
Ste-Foy, PQ
G1W 4Y4

Tel: 418-654-9600
Fax: 418-654-9699

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
OIL SPILL
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Air Pollution Control
Computer Management Systems/
Software
Consulting:
Acid Rock Drainage
Energy Planning
Engineering
Forestry
Management
Energy Recovery
Geographic Information Systems (GIS)
Software
Geotechnical Studies
Groundwater Exploration & Development
Groundwater Monitors
Hazardous Material Management/Services
Hydrogeological Surveys
Independent Inspection
Information Management Systems
Infrastructure Design

Laboratories, Testing/Mobile & Fixed
Mine Waste
Monitors:
- Air
- Gases
- Liquids
Multi-disciplinary Services
Natural Resource Management
Noise Control
Pollution Abatement
Project Management
Public Works Engineering
Site Clean-up Management
Site Inspection
Spill Monitors
Supervisory Control Systems
Toxicity, Analysis
Transportation
Wastewater Treatment
Water Pollution Control

Company/Product

Established in 1967, Roche Ltd. Consulting Group provides services in sectors such as: environment, agriculture, roads and transport, municipal infrastructure (aqueduct and sewage), port and maritime engineering, structural engineering, mechanical and industrial engineering, electrical engineering, control instruments, and geotechnical engineering. The firm also has expertise in hydrogeology, quality control of materials, pulp and paper, forestry and wood processing, mining, information services, project management, construction management, and technical assistance and training.

Areas specific to the environmental sector which Roche serves are: environmental impact studies, risk assessments, air quality control, health, occupational health and safety, social and cultural anthropology, and regional and urban waste management planning and development.

Current Geographic Marketing Activities

Roche's international experience includes work in Africa, Latin America, and Asia.

Royal Pipe Company

Export Contact:

Mr. Dale I. Findlay
General Manager, Exports

5885 Hwy #7
Woodbridge, ON
L4L 1T9

Tel: 416-856-7550
Fax: 416-856-4367

Products

WATER AND WASTEWATER

Pipes/Valves/Fittings

Company/Product

Royal Pipe is a young, aggressive, manufacturing organization producing a complete range of ABS and PVC plastic pipes which are used in the electrical, communications, municipal, industrial, and housing markets.

Although the company was established in 1987, it has grown rapidly to become one of the leading Canadian suppliers of these products. The firm's employees have an average of twenty years experience in the marketing, sales, and production fields.

The company is capable of producing over fifty million dollars worth of plastic pipe annually at its Woodbridge, Ontario plant. Its current plans are to add an additional plant in Quebec and/or Alberta.

Current Geographic Marketing Activities

Current exports are primarily to the USA where the company is represented by a sales agent in the state of New York. This activity is primarily in the water, sewer, electrical, and telephone ducting fields.

The company has obtained certification which allow it to market its products to the municipal utility field.

Contact Sought

The company is interested in doing viability studies in other world markets to establish the feasibility of exporting its products. Particular interest initially is in the Caribbean and Central and South America.

Russell Technologies Inc.

Export Contact:

Mr. Jim Yukes
Sales Representative

4909 75th Ave.
Edmonton, AB
T6B-2S3

Tel: 403-469-4461
Fax: 403-462-9378

Products/Services

AIR POLLUTION CONTROL
MONITORING
WATER & WASTEWATER

Audits/Assessments
Detectors
Independent Inspection
Monitors, Radiation
Pipe fittings

Company/Product

Russell Technologies Inc. started as a radiography company in 1972. Originally, Russell provided radiography and NDE services to the Alberta oilfield. Gradually, more specialized services were offered and research on electromagnetic tube testing techniques was introduced. Russell's head office is located in Edmonton. Services are also offered out of Cold Lake, Alberta, Samia, and Pittsburgh. A Houston office is presently being organized. Russell is providing leading edge electromagnetic tube evaluation services.

Russell Technologies Inc. manufactures the Ferroscope System which uses the remote field eddy current technique to determine material loss in ferromagnetic tubing. Corrosion and erosion can be measured in process heat exchangers, feed water heaters, and boiler tubing. The Ferroscope is used in refineries, petrochemical plants, power plants, pulp and paper mills, and other industrial sites. Other services and equipment sales related to tube testing include the ultrasonic IRIS system used in air fin cooler tubes and eddy current services used in nonmagnetic tubing. Bolt stretch analysis services for critical bolted joints are also available. Russell has recently moved into the pipeline sector with the PIR intelligent pipeline pig for 4 inch diameter pipelines. Future developments will include piggings for 6 and 8 inch lines.

Current Geographic Marketing Activities

Ferrosopes are currently used in North and South America, Africa, Western Europe, Australia, and Asia. Tube testing services have been supplied from Hong Kong to Brazil, from Alaska to Australia. Presently, pipeline pigging services are offered in Alberta where there are a large number of 4 inch gathering lines.

Contact Sought

Contacts in the various sectors mentioned above include maintenance supervisors, corrosion engineers, engineering, plant supervisors, etc. Russell is interested in working anywhere in the energy sector.

S.M. Group Inc. (The)

Export Contact:

Mr. Guy Fouquet
Vice President & Director General

3705, boul. Industriel
Sherbrooke, PQ
J1L 1X8

Tel: 819-566-8851
Fax: 819-566-0224

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
OIL SPILL
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Consulting Services:

Acid Rock Drainage
Energy Planning
Engineering
Management
Pulp & Paper
Geotechnical Studies
Hydraulic Modelling and Research
Hydrogeological Survey
Hydrographic Charting

Information Management Systems

Inspection: Materials
Soil
Leachate Treatment
Public Works Engineering
Remediation Services
Site Inspection
Soil Treatment/Reclamation
Spill Monitors
Wastewater Treatment Services

Company/Product

Le Groupe S.M. International Inc., a subsidiary of the S.M. Group Inc., is a Canadian consulting organization headquartered in Sherbrooke, Quebec. The company is owned and operated by practising Canadian professionals and provides professional services in the fields of engineering and applied sciences.

The S.M. Group was originally established in 1972 in Sherbrooke under the name of Labo S.M. Inc.. Over an 8 year period, the company expanded to include civil, mechanical, and electrical engineering in its traditional fields of geotechnical and materials control. The company was reorganized in 1980 under the name of S.M. Consulting Group Inc.. Over the years, the company has provided professional services in traditional engineering disciplines as well as environmental training, technological transfer, and other related fields to various government agencies, utility organizations, the private sector, and foreign governments.

Current Geographic Marketing Activities

Teams from the S.M. Group have, over the years, provided engineering services to developing countries of the world including the following:

Algeria, Bangladesh, Burkina Faso, Cameroon, the Dominican Republic, Mexico, Egypt, Haiti, Pakistan, Sri Lanka, Thailand, and Zaire.

The company has accumulated considerable experience from its involvement in these overseas projects and has grown to appreciate the need to apply appropriate technology in developing countries.

Sandwell Inc.

Export Contact:

Mr. Robert Anderson
Director, International Business

1666 - 666 Burrard St.
Vancouver, BC
V6C 2X8

Tel: 604-684-0055
Fax: 604-684-7533

Services

AIR POLLUTION CONTROL
MONITORING
SITE RECLAMATION
WATER AND WASTEWATER

Audits/Assessments Consulting:

Engineering
Forestry
Management
Pulp and Paper

Engineering & Construction
Multi-Disciplinary Services
Project Management
Pulp and Paper Engineering/Technology
SCADA Systems for Remote Monitoring
and Control

Company/Product

Sandwell Inc. is an internationally recognized technology management company active in consulting engineering, software systems integration, and management consulting. Headquartered in Vancouver, BC, Sandwell serves clients worldwide from permanent offices across North America and project offices around the world.

Sandwell's Engineering and Construction Services Group provides comprehensive planning, engineering, construction, and project management services. The company's engineering specialization encompasses the pulp and paper, transportation, ports and materials handling, energy, food and beverage, and manufacturing industries.

Through its Datap Systems Division, Sandwell is a leading supplier of advanced computer control systems to the telecommunications and energy industries. The Datap Systems Division specializes in software systems integration for real-time automation, network management, and intelligent network applications.

Sandwell's Consulting Services Group offers management consulting capabilities across the forest, transportation, and manufacturing industries. The group's four primary specialist activities are strategic management, forest management, personnel services, and international marketing.

Sault College of Applied Arts & Technology

Export Contact:

Mr. Robbins
Dean, Science & Natural Resources

Box 60, 443 Northern Ave.
Sault Ste Marie, ON
P6A-5L3

Tel: 705-759-6774
Fax: 705-759-1319

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Training Programs/Films/Books

Company/Product

The Sault College of Applied Arts and Technology is a post secondary educational institution located in Sault Ste Marie, Ontario. The School of Sciences and Natural Resources' geographical location is ideal for interfacing with natural and industrial settings. The Algoma district is home to many natural resource agencies such as The Great Lakes Forestry Centre, St. Mary's Paper Inc., Ontario Forest Research Institute, and municipal and provincial fish hatcheries, as well as several parks and forest reserves.

The college has provided courses for a number of years in air pollution control, water and wastewater, solid and hazardous waste, monitoring, recycling, pulp and paper, and site reclamation. Courses range from introductory to professional development, and on-site training of staff or management in environmental management techniques is available.

Current Geographic Marketing Activities

The college has been involved in the development of operation and training manuals for private pulp and paper mills in Ontario and Quebec. Environmental training and education projects have been undertaken as far away as Zambia.

Contact Sought

The college would like to develop contacts with any private or public sector persons who require training or education in any of the environmental fields.

Scepter/Canron Inc.

Export Contact:

Mr. Issie Hefter
Sales Manager

Port of Montreal Building
Wing 3, 1st Floor, Cite du Havre
Montreal, PQ
H3C-3R5

Tel: 514-861-7221
Fax: 514-876-8747

Products

WATER & WASTEWATER

Pipes, Valves, Fittings
Water Pollution Control

Company/Product

Recently merged Scepter/Canron Inc. is the largest Canadian manufacturer of plastic pipes and fittings. The company operates 18 plants in Canada and employs approximately 1,000 people

Scepter/Canron Inc. manufactures PVC pressure-gravity pipes and fittings in sizes ranging from 1 1/2 inches to 36 inches which conform to AWWA C900, AWWA C905, AWWA C907, ASTM D2241, ASTM D1785, and CSA B 137.3, for both water and sewer applications.

Current Geographic Marketing Activities

Scepter/Canron Inc. is presently manufacturing and selling products in Canada. The company also has large exporting ties with the United States. Other areas to which the company has exported in the past include, among others, countries in South America, the Caribbean, and Europe.

Contact Sought

Scepter/Canron Inc. would like to develop further contacts with senior individuals in the municipal/utility engineering community who are not centralized within North America. In addition, the company would also like to identify individuals who have the capability and interest to market PVC pipes and fittings to clients in foreign countries.

Sensors & Software Inc.

Export Contact:

Mr. Steve Cosway
General Manager

5566 Tomken Rd.
Mississauga, ON
L4W 1P4

Tel: 416-624-8909
Fax: 416-624-9365

Products

MONITORING
OIL SPILL
WATER AND WASTEWATER

Data Acquisition/Processing
Geophysical Equipment
Laser Radar

Company/Product

Sensors and Software Inc.'s primary products are the pulseEKKO series of ground penetrating systems. The all-digital system offers operating frequencies which range from 10 MHz to 1000MHz. Applications encompass a wide variety of subsurface investigations as well as non-destructive testing of man-made structures. The pulseEKKO radar systems include an integrated software environment for data display and report quality plotting in black and white and in colour. Based on leading-edge technology, the pulseEKKO systems are known worldwide for their performance and data quality.

Sentar Consultants Ltd.

Export Contact:

Dr. D.A. Hackbarth
General Manager

10160 112th St.
Edmonton, AB
T5K-2L6

Tel: 403-428-0003
Fax: 403-420-0622

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RESOURCE MANAGEMENT
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Air Pollution Control
Audits/Assessments
Composting
Consulting Services:
Acid Rock Drainage
Engineering
Forestry
Management
Pulp & Paper
Engineering & Construction

Groundwater Exploration & Development
Groundwater Treatment
Hazardous Material Management/Services
Hydrogeological Surveys
Leachate Treatment
PCB Treatment/Disposal
Public Consultants
Public Works Engineering
Recycling
Solid Waste Treatment Services

Company/Product

Sentar Consultants Ltd. is a member of the Stanley Technology Group, with the head office in Edmonton, Alberta, and offices across Canada. Sentar employs approximately 100 professionals and offers a wide range of environmental services to clients in both the public and private sectors.

Sentar's environmental expertise includes environmental planning and sciences, contaminant management, environmental monitoring, and public participation. The firm specializes in impact assessments, environmental audits, resource inventories, predictive modelling, air, surface water, and groundwater studies, solid waste management, spill clean-ups, Geographic Information Systems (GIS), and wildlife and fisheries management. Sentar is one of the few firms providing comprehensive public participation programs to suit the specific needs of individual clients.

Septo-Clean Company Ltd.

Export Contact:

Mr. R.D. (Ron) Gibson
General Manager

Waites Rd., R.R. #7
Brighton, ON
K0K 1H0

Tel: 613-475-3300

Fax: -

Products

SOLID WASTE
WATER AND WASTEWATER

Biological Wastewater Nutrient Treatment
Odour Control
Sludge Handling/Treatment
Wastewater Treatment

Company/Product

Septo-Clean Company Limited produces natural source, environmentally safe products for the treatment of human and animal wastes. The company manufactures its products in Brighton, Ontario and products are sold through retail stores and directly to commercial operations such as motels, campgrounds, and other food processing establishments.

Products presently sold include the original Septo-Clean for treatment of septic tanks and food wastes, Septo-Clean RV for treatment of mobile holding tanks, and MAN-U-GEST for treatment of animal wastes. All products are designed to increase the rate of digestion, eliminate odours, and reduce residual solids (sludge).

Current Geographic Marketing Activities

Septo Clean sells product in Canada, the USA, and the Philippines.

Contact Sought

Septo-Clean is interested in pursuing the export market on two fronts: sale of products to food processing plants for odour control and more efficient waste digestion and sales to public health sectors where advanced waste treatment facilities are not available. The company would welcome contact from overseas companies interested in working in these fields.

Services Sanitaires Blainville Inc.

Export Contact

Ms. Julie Dubeau
Administrative Assistant

750, boul. Industriel
Blainville, PQ
J7C-3V4

Tel: 514-430-1496
Fax: 514-430-3741

Services

HAZARDOUS WASTE
RESOURCE MANAGEMENT

Containers, Drums
Emergency Response Services
Groundwater Treatment
Hazardous Materials: Management &
Services
Inspection, Soil

SOLID WASTE
WATER & WASTEWATER

Sludge Handling/Treatment
Solid Waste Treatment Services
Transportation
Transportation, Hazardous Waste
Disposal
Vehicles: Vacuum Cleaning

Company/Product

Services Sanitaires Blainville Inc. offers environmental services adapted to enterprises and/or entrepreneurs through the use of proven technology and its qualified staff.

Transportation of waste and hazardous materials

Services Sanitaires Blainville Inc. is licensed to transport materials in a number of Canadian provinces and over twenty US states. Blainville has a fleet of various types of trucks and containers (for solid, liquid, organic or inorganic, and other wastes). The company also provides watertight container rentals for storage and/or transportation of soil, waste and so forth. Blainville will dispose of these materials according to regional regulations.

Environmental assessment

The firm provides analytical services, characterization studies, and assessments of the various remediation methods which comply with the applicable laws and regulations. In addition, Blainville will take care of negotiations with the authorities concerned.

Site remediation (groundwater and/or soil)

Services include:

- on-site treatment: ventilation, biodegradation, and so forth;
- digging trenches and recovery wells;
- disposing of contaminated soil; and
- excavation.

Services Sanitaires Blainville Inc. offers a new well point technology. Depending on certain criteria, many sites can be decontaminated without excavation. The choice of whether to use this particular technology to solve the problem is determined by geological studies of the land to be treated. This system may be suitable for sites such as service stations, reserve depots, contaminated land, and so forth.

Industrial cleaning

Services Sanitaires Blainville Inc offers a range of services and technologies for a variety of cleaning and dust removal jobs. The firm can provide high and low pressure cleaning, vacuum truck pumping (liquids or solids), and complete cleaning of all forms of tanks, vessels, silos, and so forth.

Petroleum equipment and underground or above-ground tanks

Services Sanitaires Blainville Inc executes with professionalism the dismantling of petroleum equipment, removal and disposal of tanks, and so forth.

Treatment of wastewater and sludge

Services Sanitaires Blainville Inc, with its associate partners, offers services relating to the management of sludge and wastewater.

- Blainville also provides emergency service twenty-four hours a day, seven days a week.

Simcoe Engineering Group Ltd.

Export Contact:

Mr. Donald Crane
President

345 Kingston Rd.
Pickering, ON
L1V 1A1

Tel: 416-509-2285

Fax: 416-509-1361

Services

WATER AND WASTEWATER

Audits/Assessments
Consulting, Engineering
Engineering and Construction
Project Management
Public Works Engineering

Company/Product

Simcoe Engineering Group Limited, established in 1974, provides multidisciplinary services to both public and private sector clients across Canada and abroad. The Simcoe organization provides services for the development, design, and construction supervision of large-scale and complex projects, such as water supply, wastewater treatment, stormwater management, bio-hazard facilities, and advanced control systems.

The company also undertakes environmental studies, engineering reports, process testing, research, field programs, and fault detection and correction of instrumentation and control systems.

Singer Valve Inc.

Export Contact:

Mr. B.D. Blann
President

12850 - 87th Ave.
Surrey, BC
V3W-3H9

Tel: 604-594-5404
Fax: 604-594-8845

Products

WATER & WASTEWATER

Control Valves

Company/Product

Singer Valve has manufactured a broad range of valves for 40 years. Ten years ago, it became apparent that to succeed in world markets it was necessary to specialize. Automatic control valves primarily for water service are now the company's only product. Smaller sizes, as small as 8 inches (200 mm), employ the simple flat diaphragm design, but for precise control, larger sizes use the exclusive double rolling diaphragm piston construction. The larger sizes give remarkable control down to zero flow. These valves have an impressive record of very low maintenance.

More recently, emphasis has been placed on marketing, and subsequently, over 60% of sales are exported. Although increased sales volume has been a major goal, many product improvements have been made and the valve range has been increased to 24 inch (600 mm) flanges.

Current Geographic Marketing Activities

Sales to the United States are handled through a network of knowledgeable representatives. Presently, all business is handled out of Surrey, B.C. where the company has full engineering, research, manufacturing, and test facilities. Several overseas agents carry parts and valve inventory. They have resources to modify valves to suit specific applications.

Smart Turner Pumps

Export Contact:

Mr. N.P. Flanagan
International Sales Manager

191 Barton St. E., P.O. Box 2027
Hamilton, ON
L8N 3S8

Tel: 416-527-4567

Fax: 416-527-7173

Products/Services

SOLID WASTE
WATER AND WASTEWATER

Mixers
Pumps
Pump Parts
Pumps, Sludge

Company/Product

Smart Turner is a company with over 100 years of experience in the design and manufacture of centrifugal and reciprocating pumps and mixers.

The company manufactures general purpose industrial pumps in end-suction configuration for process or utility services. The company also produces a unique end-suction, multi-stage centrifugal pump range suitable for boiler feed and other demanding high head services, and vertical sump and vertical cantilever pumps for process or service fluids, particularly in the auto, steel, and industrial paint industries. Non-clog and double-suction pumps for industrial or municipal services are also available.

Current Geographic Marketing Activities

Currently Smart Turner markets its products in the USA, Cuba, Jamaica, and Puerto Rico and is interested in industrial pump representation in the rest of the Caribbean and Central America.

Contact Sought

Since the firm's pumps are generally sold to the end user with a structural base and an electric motor, and both these items are widely available throughout North America, the company would be best represented by a company on a buy/sell arrangement whereby the pump is provided by Smart Turner and the motor and base are obtained locally.

Smart Turner is interested in any marketing leads for its products in the USA, Mexico, Trinidad and Tobago, the Dominican Republic, Haiti, Bermuda, Barbados, and all of Central America.

SNC-Lavalin Inc.

Export Contact:

Mr. Paul Croteau
President

2 Place Felix-Martin
Montreal, PQ
H2Z 1Z3

Tel: 514-393-1000
Fax: 514-393-9540

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
OIL SPILL
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Consulting:

Acid Rock Drainage
Engineering
Management
Dosimeters Drilling
Hydrogeological Surveys
Incinerators, Waste

Infrastructure Design/Strengthening
Inspection: Materials, Soil
Laboratories, Testing/Fixed and Mobile
PCB Treatment/Disposal
Project Management
Public Consultants
Public Works Engineering

Company/Product

Lavalin Environment Inc. is one of Canada's leading environmental consulting firms, offering a wide variety of services to industry and government. Among the firm's highly trained and experienced professionals are biologists, ecologists, environmental planners, hydrologists, chemists, engineers, agronomists, geographers, and cartographers. Through an affiliation with the Lavalin Group, the firm can draw upon the expertise of more than 2,500 professionals in the fields of engineering, socioeconomics, and urban and regional planning, and has privileged access to Lavalin's analytical laboratories.

Lavalin Environment Inc. undertakes studies in all areas of environmental science. Its specialists provide input at each stage of the planning and development of large scale projects from feasibility and preliminary studies to final design, construction, and operation. Examples of studies completed include: Biophysical and natural resource inventories, environmental impact assessments, risk analyses for public health and safety, natural resource inventories and site/route selection studies for industrial plants, ports, power transmission lines, roads, and pipelines. In addition, Lavalin Environment Inc. has designed and implemented programs for air and water quality monitoring, as well as for the management of hazardous wastes.

Current Geographic Marketing Activities

SNC-Lavalin currently works in more than 70 countries on projects such as impact assessment studies, technical assistance and infrastructure, policies and regulations, groundwater supply and mine tailings management.

Solarchem Enterprises Inc.

Export Contact:

Mr. Peter Smith
Vice-President, Marketing

130 Royal Crest Crt.
Markham, ON
L3R 0A1

Tel: 416-477-9242

Fax: 416-477-4511

Products

AIR POLLUTION CONTROL
WATER AND WASTEWATER

Air Pollution Control
Groundwater Treatment
Leachate Treatment
Ultraviolet Light Oxidation Systems
Water Pollution Control

Company/Product

Solarchem Environmental Systems is one of Canada's pre-eminent companies in UV-based oxidation and advanced photochemical technology for environmental applications. Its highly qualified staff is dedicated to the development, manufacture, and marketing of advanced environmental protection and remediation processes. Patented and proprietary processes are incorporated in the Rayox system, which is best suited to wastewaters in which the influent concentration of organics is 10,000 ppm or less. This technology offers practical and economical solutions to enable a wide range of users and waste generators to meet increasingly stringent environmental, safety, and quality requirements.

Current Geographic Marketing Activities

Over 80% of sales are exported, mostly to the United States, to the chemical, oil and gas, explosive, aerospace, and other industries which discharge wastewaters. While the majority of the systems are in the USA and Canada, Rayox systems are also installed in Europe, Southeast Asia, and Australia.

Contact Sought

Solarchem would like to identify potential representatives/licensees in Northern Europe and Pacific Rim countries, and investors/partners who are currently well-established in the organic air emissions control business with a view towards cooperative marketing of Solarchem's technology.

Solinst

Export Contact:

Jean Belshaw
Marketing Manager

515 Main St.
Glen Williams, ON
L7G-3S9

Tel: 416-873-2255
Fax: 416-873-1992

Products

MONITORING
WATER AND WASTEWATER

Groundwater Monitors
Hydrogeological Instrumentation

Company/Product

Since 1980, Solinst has manufactured high quality hydrogeological instrumentation designed to obtain groundwater samples and hydraulic parameters. Included in the firm's product list are groundwater samplers, water level indicators, oil/water interface probes, piston core samplers, piezometers, and complete monitoring systems, including multi-level systems.

This equipment is used to monitor groundwater wherever actual or potential pollution occurs, and to establish the need for and success of remediation programs. Other applications are in site investigation, storage and production site monitoring, spill sites, mine tailings, potable water recharge areas, landfills, hazardous waste sites, and remediation sites.

Typical clients are consultant hydrogeologists, geotechnical engineers, government regulators, departments of environment, water supply stations, the armed forces, well drillers, landfill and hazardous waste site operators, and any industries which handle or store potentially hazardous materials.

Sonitec Inc.

Export Contact:

Mr. Alain Blais
President

5625, Cote de Liesse
St-Laurent, PQ
H4M 1V2

Tel: 514-744-2155
Fax: 514-744-3982

Products

WATER AND WASTEWATER

Instrumentation Systems
Reverse Osmosis Ultrafiltration

Company/Product

Founded in 1984, Sonitec Inc. designs, manufactures and installs instrumentation for water treatment applications. Products include "Scalemaster" for the electrostatic treatment of water (conductivity: 0 to 400 gpm), a water conductivity measuring instrument of the "Scalemaster" type which features four scales and digital read-outs, and instrumentation for liquid processing by reverse osmosis (ultrafiltration and microfiltration, 0 to 400 gpm).

Current Geographic Marketing Activities

Sonitec's products are sold in Canada, the USA, Mexico, and the UK.

SRD Sustainable Resource Development Inc.

Export Contact:

Mr. Peter Higgins
Vice-President

605 - 222 Somerset St. W
Ottawa, ON
K2P 2G3

Tel: 613-234-6234
Fax: 613-563-9621

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
OIL SPILL
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Analytical Services
Audits/Assessments
Composting
Consulting:
 Engineering
 Management
Geographic Information Systems (GIS)
 Software
Infrastructure Design/Strengthening

Multi-Disciplinary Services
Pollution Abatement
Project Management
Public Consultants
Site Clean-Up
Site Inspection
Training Programs/Films/Books
Wastewater Treatment
Water Pollution Control

Company/Product

Established in 1985, SRD Sustainable Resource Development Inc. has extensive experience implementing environmental and natural resource management projects which address concerns for sustainable development. The company provides services in bioresource inventories, socioeconomic surveys, environmental monitoring, environmental impact assessments, environmental conservation strategies, environmental protection policies, environmental audits, and sustainable resource planning and environmental management.

SRD can assist national or provincial governments in the development and review of policies and practices, provide training in institutional strengthening and capacity building, and facilitate the appropriate technology to solve environmental problems.

Current Geographic Marketing Activities

The multidisciplinary team of 30 professionals have conducted feasibility studies in Canada and in over 20 countries in Africa, Asia, and South America.

Contact Sought

SRD primarily serves international development agencies and government agencies in identifying, preparing, delivering, and evaluating resource development projects. The company would also like to develop contacts with private companies with a view to establishing overseas alliances for joint marketing and delivery of services in these fields.

Stanco Projects Ltd.

Export Contact:

Mr. Dave Clarke
Vice-President

12140 Vulcan Way
Richmond, BC
V6V 1J8

Tel: 604-273-6441
Fax: 604-273-0466

Products

SOLID WASTE
WATER & WASTEWATER

Transportation, Waste Chemicals
Waste Transfer

Company/Product

Since 1976 Stanco Projects Ltd. has supplied bulk chemical handling and storage equipment for use with water and wastewater, lime, soda ash, and magnesium oxide. The company supplies all phases of projects including design, supply, installation, and commissioning for reliable and efficient chemical handling systems.

Stanco also serves the pulp and paper, oil and gas, mining, and flue gas desulphurization industries.

Current Geographic Marketing Activities

Stanco has offices in BC, Alberta, California, and North Carolina as well as agents in other parts of North America. Systems have been supplied to major companies in Europe, Asia, and South America.

Stanley Associates Engineering Ltd.

Export Contact:

Mr. Larry Nielsen
Vice President, International

10160 112th St.
Edmonton, AB
T5K 2L6

Tel: 403-423-4777
Fax: 403-424-8988

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
NOISE POLLUTION CONTROL
OIL SPILL

Air Pollution Control
Audits/Assessments
Biological Wastewater Nutrient Treatment
Composting

Consulting: Energy Planning
Engineering
Forestry
Management
Pulp and Paper

Data Acquisition/Processing
Effluent Bio-Assays
Energy Recovery
Engineering and Construction
Financial Services
Groundwater Exploration & Development
Groundwater Treatment
Hazardous Materials Management
Hydraulic Modelling and Research
Hydrogeological Surveys
Hydrographic Charting
Incinerators: Fume

RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Incinerators: Liquids
Waste

Leachate Treatment
Natural Resource Management
Noise Control
Pollution Abatement
Project Management
Pulp and Paper Engineering/Technology
Recycling
Remediation
Rescue Equipment
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Solid Waste Treatment
Testing of Toxic Substances/Aquatic
Setting
Toxicity, Analysis
Wastewater Treatment
Water Pollution Control

Company/Product

Incorporated in 1954, Stanley Associates Engineering Ltd. is a multi-disciplinary engineering consultancy firm with head offices in Edmonton, Alberta and 25 offices across Canada and the USA. The company is a member of the Stanley Technology Group with seventeen operating companies and 1,100 staff. Stanley has been offering consultancy services internationally since 1965 and is well-known to and supported by various Canadian International Government Agencies, the World Bank, the Asian Development Bank, the Inter-American Development Bank, the Caribbean Development Bank, the African Development Bank, and other major funding organizations.

Stanley is experienced in: environmental engineering and sciences; water supply and sanitation; predictive modelling; river basin planning; wastewater collection, treatment and disposal; transportation engineering; airports, railroads, roads, and bridges; solid waste management; urban and rural developments; and technology transfer. Stanley provides a full range of services such as feasibility and preliminary engineering studies, project planning and schedule detail designing, construction supervision, and commissioning and training of local counterparts.

Current Geographic Marketing Activities

Stanley currently has projects in Canada, Mexico, Denmark, Australia, China, St-Lucia, Laos, Vietnam, Nepal, Jamaica, and the Bahamas.

Contact Sought

Stanley is interested in pursuing and developing contacts worldwide with persons in need of these services or those who wish to work jointly on projects of mutual interest.

Stone & Webster Canada Ltd.

Export Contact:

Mr. R L Baird
Vice President
Environmental Technology & Science

2300 Yonge St.
Toronto, ON
M4P 2W6

Tel: 416-932-4400
Fax: 416-482-2865

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Audits and Assessments
Consulting, Engineering
Project Management

Company/Product

Stone & Webster Canada Limited was federally incorporated on July 7, 1950 and is a member of the worldwide group of Stone & Webster Companies established in 1889.

Stone & Webster Canada Limited provides design, consulting engineering, procurement, and construction and project management services for the following industries: petroleum refining; chemical and petrochemical; brewing, fermentation, and distilling; fossil and nuclear power generation; iron and steel; pulp and paper; sports and recreation; institutional; and manufacturing.

Current Geographic Marketing Activity

Stone & Webster Canada Limited has access to many proprietary processes and considerable development work through its associations, its affiliation with other Stone & Webster companies, and with specialty consultants in Canada, the USA and abroad. As a member of the worldwide Stone & Webster group of companies, Stone & Webster Canada Limited can call upon the resources of expertise available from other parts of the Stone & Webster organization worldwide.

Stohtert Group Inc.

Export Contact:

Mr. Ken Charpentier
V.P., Business Development

1155 West Georgia St, 9th Floor
Vancouver, BC
V6E 3N7

Tel: 604-681-8165
Fax: 604-682-4299

Services

AIR POLLUTION CONTROL
WATER AND WASTEWATER

Audits/Assessments
Computer Management Systems/
Software
Consulting:
Energy Planning
Engineering
Forestry
Geological and Petroleum Engineering
Management
Pulp and Paper

Engineering and Construction
Financial Services
Hazardous Materials Handling
Independent Inspection
Infrastructure Design
Project Management
Pulp and Paper Engineering/
Technology
Research Services
Technology Transfer

Company/Product

Stohtert Group Inc. provides management, engineering, and environmental services to the forest products manufacturing and process industries. The firm's services are provided through specialized operating divisions from offices in Vancouver and Edmonton, Canada; Bellingham, USA; Lagos, Nigeria; Dar es Salaam, Tanzania; and Singapore.

The company provides specialized services for all aspects of environmental work including project management, environmental impact assessments, resource inventories, identification of pollution control problems, design of appropriate pollution abatement procedures, resource development planning, economic feasibility studies, plantation development, logging and fibrous material handling systems design, and training in staff and financial management.

Current Geographic Marketing Activities

Through its network of international offices (mentioned above), Stohtert has worked on projects in over 50 countries in the last 45 years.

Sussex Environmental Services Inc.

Export Contact:

Mr. Jeffrey C. Tucker

1095 Crumlin Rd, P.O. Box 3055
London, ON
N6A 1J2

Tel: 519-659-7271
Fax: 519-659-7420

Services

HAZARDOUS WASTE
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Audits/Assessments
Clean-Up
Consulting:
Engineering
Geological and Petroleum Engineering
Engineering and Construction
Geophysical Services
Geotechnical Studies
Hydrogeological Surveys

Multi-Disciplinary Services
Pollution Abatement
Project Management
Remediation
Site Clean-Up
Site Inspection
Solid Waste Treatment
Training Programs/Films/Books
Wastewater Treatment

Company/Product

Sussex Environmental Services Inc. provides cost effective services including property audits and remedial clean-up to industry, governments, and developers.

The remedial program management services include: design, evaluation, regulatory liaison, tender specifications, and project management. Expertise includes agronomy, toxicology, hydrogeology, biology, and geotechnical engineering. The firm has also conducted several literature and database searches for associations and industry. Sussex also has associated access to facilities for supercritical extraction, bio-insecticides, biosensors, advanced fermentation, and microbial degradation research.

Current Geographic Marketing Activities

Sussex has active projects in various applications in Canada, Germany, and Mexico.

Contact Sought

Sussex would like to develop contacts with small- to medium-sized international developers, lenders, and industrial firms that are interested in environmental management plans and risk assessments. The company would also like to identify potential strategic alliances or joint ventures with engineering firms in other countries.

Tallon Metal Technologies Inc.

Export Contact:

Mr. Bruce E. Holbein
President

67 Watson Rd. S. Unit 4
Guelph, ON
N1H 6H8

Tel: 519-766-9160
Fax: 519-766-9170

Products/Services

HAZARDOUS WASTE
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Absorbents
Chemicals, Treatment
Cleanup Services
Decontamination Systems
Inspection, Soil
Leachate Treatment
Pilot Plants For Process Research

Plating Waste Treatment
Remediation Services
Technology Transfer And Licensing
Office
Soil Treatment/Reclamation
Solar Photovoltaic Power Systems
Wastewater Treatment Services

Company/Product

Tallon is a privately owned Canadian corporation incorporated in 1987. The company was established in Montreal and now has an office in Guelph, Ontario. Tallon's corporate mission is to achieve sustainable profitability by commercial application of ethical technologies for the abatement and recovery of pollutants.

The company was established in Montreal to develop commercial applications for a series of patented heavy metal recovery compositions marketed as Vitrokele (TM). Tallon manufacturer and installs automated industrial waste solution treatment systems. It also has designed, built, and operated a 200 tonne per day soil remediation plant, which successfully treats lead and arsenic contaminated soils. Tallon's major area of expertise is physical and hydrometallurgical capture of heavy metals from industrial wastes and industrially contaminated soils. Tallon is convinced that a remediation methodology involving treatment to remove and recover contaminants is the best way to eliminate past, present, and future sources of harmful industrial by-products. Technology research and process development is an important on-going activity of the company.

Tallon has recently formed a joint venture company, Tallon Environment Inc. in conjunction with Beaver Asphalte Inc. which provides fully integrated soil remediation services to the province of Quebec. Tallon is also completing treatability and process design studies on heavy metal and hydrocarbon contaminated soils and sediments in Ontario. Tallon directs its marketing efforts toward projects where remediation is a short term objective, specifically those where treatment is a serious option under consideration by the client.

Current Geographic Marketing Activities

Tallon through its facilities in Montreal and Guelph presently offers industrial waste treatment and on-site soil remediation services predominantly to Quebec, Ontario and the northeastern United States.

Contact Sought

Tallon is seeking strategic alliances with companies active in the environmental or civil engineering/construction sectors with access to site remediation projects in their region or territory. Companies with project management experience, sound financial credentials, and the desire and will to develop site remediation as an important business activity are of particular interest. Tallon will also participate in multiple partner bids where expertise with heavy metals may add support to a full remediation proposal.

Tavel Ltd.

Export Contact

Mr. Will Apold
President

38 Fielding Ave.
Dartmouth, NS
B3B-1E4

Tel: 902-468-2344

Fax: 902-468-2457

Products/Services

SOLID WASTE
WATER & WASTEWATER

Consulting Services: Engineering

Flowmeters

Instrumentation Systems

Meters

Monitors: Liquids

Samplers

Water Pollution Control

Company/Product

Established in 1983, Tavel Ltd. provides environmental engineering products and services to the food and fish processing industries. The company's focus is on reducing solid and liquid waste sources using its knowledge of these industries. This approach has the potential of greatly reducing the capital and operating cost of treatment facilities, or in some cases, eliminating the need for treatment entirely. Tavel has successfully applied its approach to vegetable processors, bakeries, milk processors, beverage plants, and fish processors.

Specific services and products include:

- portable and permanent monitoring stations which integrate the wastewater flow and sampling functions;
- surveys of plant wastewater characteristics to identify source reduction projects;
- redesign of plant processes to reduce wastewater production; and
- use of inexpensive control systems to reduce wastewater production.

Contact Sought

Tavel would like to develop contacts with food and fish processors who desire to reduce the volume and strength of their wastewater.

Tecsult International Ltd.

Export Contact:

Mr. Luc Benoit
President

85, rue Ste-Catherine ouest
7e Etage
Montreal, PQ
H2X 3P4

Tel: 514-287-5000
Fax: 514-287-8643

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER AND WASTEWATER

Analytical Services
Chemical Analysis Services
Consulting Services:
Energy Planning
Engineering
Forestry
Geological and Petroleum Engineering

Consulting Services: Management
Geophysical Services
Geotechnical Studies
Multi-Disciplinary Services
Pollution Abatement Services
Public Consultants
Public Works Engineering

Company/Product

Established in 1961, Tecsult International Ltd is a 100% Canadian employee-owned consultant engineering firm. The firm employs more than 1000 engineers, scientists and technicians in its three major offices in Montreal, Quebec and Laval and is active in more than 45 countries. The company has rapidly developed into one of the leading consulting firms both at home and on the world market due to its highly competent specialists and its dynamic organization.

The services offered by Tecsult in the environmental field include: geomorphological and pedological studies, teledetection, animal and plant ecology, hydrobiology and limnology, resources analysis, impact and environmental studies, site characterization, pollution control corrective measures, management and treatment of toxic wastes, standards for the protection of the environment, forestry, flood control, and risk analysis.

Current Geographic Marketing Activities

The company has been active in Canada, the USA, and Central and South America, as well as in Africa and Asia. The firm's solid reputation was built by the high professional quality of its personnel and its adaptability to the client's needs. Tecsult's specialists speak English, French, some Spanish, and other languages.

Presently Tecsult has offices in the Americas, Africa, and Asia.

Terrafix Geosynthetics Inc.

Export Contact:

E. Edgar
Vice President

425 Atwell Drive
Rexdale, ON
M9W-5C4

Tel: 416-674-0363
Fax: 416-674-1159

Services

HAZARDOUS WASTE
RESOURCE MANAGEMENT
SOLID WASTE
WATER & WASTEWATER

Geotextiles

Company/Product

Since 1973, Terrafix has been dedicated to offering owners, engineers, and contractors a choice of geosynthetic products and innovative technology. Terrafix offers services which include design assistance, factory fabrication, and installation of a wide range of geosynthetic products.

Services include slit and construction fencing, access roads, landfill sites, containment ponds, seeding and erosion control, railways, erosion protection, and tank farms.

Toxicology Research Centre

Export Contact:

Dr. Donald G. Irvine
Acting Director

University of Saskatchewan Campus
Saskatoon, SK
S7N-0W0

Tel: 306-966-7441
Fax: 306-931-1664

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
RECYCLING
WATER & WASTEWATER

Analytical Services
Chemical Analysis Services
Effluent Bio-Assays
Multi-Disciplinary Services
Publications
Public Consultants

Research Services
Testing of Toxic Substances/Aquatic
Setting
Toxicity:
Analysis
Training Programs/Films/Books

Company/Product

Established in 1982, the Toxicology Research Centre (TRC) is a university-based broadly mandated establishment located in Saskatoon, Saskatchewan. The Toxicology Research Centre is committed to providing advanced and specialized research and development in analytical toxicology, as well as selected bioassays, consultation, toxicological information services, and communication within all sectors. The TRC is noted for its reliability as a source of workable solutions and unbiased information useful for companies as well as the general public.

The Toxicology Research Centre's expertise and experience are most useful to clients requiring systematic but innovative analysis of natural or potential toxic problems, or those who need to strategically measure such risks and/or to communicate them to diverse groups. The Centre has provided analytical chemical methods for toxic materials in the flour milling and honey exporting industries; safety evaluations of various oils and fats; analysis for persistent pesticides in soils; and many other related products and services.

A second major area of the Centre's research activity is the production of teaching models, fact-sheets, reviews, critiques, articles, and a book entitled "You and Toxicology" which communicates the basics of toxicology to the general public. TRC organizes and conducts national and international workshops on toxicity and its environmental aspects.

Current Geographic Marketing Activities

The TRC is active across Canada, and has clients in the United States, China, and Norway. Work done by the TRC has been used frequently by External Affairs and International Trade Canada, in international negotiations, and one major document of the centre later became a United Nations publication. TRC is readily able to contribute to various sectors of the global community.

Contact Sought

The Toxicology Research Centre would like to develop contacts with senior individuals in the public, private, and academic sectors who are responsible for toxicological assessments, particularly of a non-routine basis. All clients needing innovative approaches in the area of toxicology and ecotoxicology are encouraged to contact the Centre.

Triton Environmental Consultants Ltd.

Export Contact:

Mr. Frank Bohlken
Environmental Planner

120 - 13511 Commerce Parkway
Richmond, BC
V6V 2L1

Tel: 604-279-2093
Fax: 604-279-2047

Services

MONITORING
RESOURCE MANAGEMENT
SITE RECLAMATION
WATER & WASTEWATER

Audits/Assessments
Consulting Services: Energy Planning
Engineering
Management
Fisheries/Aquaculture Consulting

Company/Product

Triton Environmental Consultants Ltd. was established in 1989 when the senior management of Environcon Pacific Ltd. (established 1973) bought out the firm's environmental consulting division. Triton is one of Western Canada's largest environmental planners and technicians.

Triton provides a wide range of environmental consulting services to numerous government, industrial, and private sector clients. The firm's main consulting activities are in the fields of environmental impact management for major development projects, fisheries and aquatic resources evaluations, and hydrological and hydraulic investigations for hydroelectric facilities. Triton is also active in performing environmental audits and environmental site assessments as well as developing environmental management systems for public and private sector clients.

Current Geographic Marketing Activities

Triton provides most of its professional services to clients located within Western Canada, Alaska, and the Pacific Northwest. Recently the firm has become active in providing services to clients in East Asia, particularly Taiwan and Mainland China.

Contact Sought

Triton would like to develop contacts with senior individuals in government, industry, and non government organizations (NGOs) who are responsible for procuring environmental services. Specifically, Triton is interested in contacting government and NGO agencies who are responsible for preparing environmental impact assessments of major development projects of fisheries/aquatic resources assessments. Triton is also interested in contacting environmental staff or private or state owned electrical utilities who are responsible for preservation of fisheries resources. As well, Triton is interested in developing contacts within the aquaculture industry (fish and shellfish) within Asian and South American countries. Finally, Triton would like to hear from Canadian engineering companies who are bidding on contract projects overseas and who require the services of an environmental consulting firm as part of the contract requirements.

Trojan Technologies Inc.

Export Contact

Mr. Marvin DeVries
Marketing Manager

845 Consortium Crt.
London, ON
N6E 2S8

Tel: 519-685-6660
Fax: 519-681-8355

Products/Services

WATER & WASTEWATER

Ultraviolet Light Disinfection Systems

Company/Product

Since 1976 Trojan Technologies Inc. has specialized in ultraviolet disinfection, specifically in the areas of research, product development, systems design, marketing, manufacturing, and service.

Trojan Technologies Inc. provides technological solutions to the common problem of microbial and toxic pollution in water. Trojan conducts research into commercial applications for UV technology, designs products which use this technology, and manufactures and distributes UV water and wastewater disinfection equipment and systems for municipal, industrial, and residential use. Trojan now employs over 65 people at its headquarters in London, Ontario. Marketing is done through a network of agents, manufacturers, and representatives throughout three continents. Trojan's European headquarters are located in The Hague, Holland.

Trojan has grown by investing a large portion of its revenues in research and product development. This has been the key to the growth of the company. Its philosophy is to develop cost effective technologies which can be used to improve the quality of the environment.

Trojan has developed products for three distinctive markets: For UV disinfection of municipal wastewater treatment plants, the System UV2000 was approved for use by the Ontario Ministry of Environment in 1983. It has achieved major breakthroughs in capital and operating costs, unmatched by any competitive water treatment system - UV or chemical. This system has now been replaced by the System UV3000, a system that incorporates the latest technology in electronics, programmable logic controls, and modems.

Also available are low capacity (gallons per minute) UV sterilizers for home and commercial use and high capacity (hundreds of thousands of gallons per day) pressurized UV sterilizers for industrial and institutional systems.

In 1993, Trojan will introduce high intensity UV systems to supply a new market segment: municipalities and cities treating combined sewer overflow (CSO) and stormwater runoff (SRO).

Factory seminars for consulting engineers, regulatory agencies, and Trojan's representatives are being held on an ongoing basis. Visits to operational UV systems are continually being arranged, so that potential customers can verify the suitability of Trojan's technology to their applications.

Current Geographic Marketing Activities

The firm's emphasis in marketing has been placed on the development of a professional network of manufacturers' representatives. Trojan's network of over 70 representatives in the USA, Canada, and overseas are of the highest quality. This network of local professionals enables the firm to respond quickly and efficiently to its customers' needs.

Contact Sought

Trojan Technologies, Inc. looks for sales representative companies which have strong engineering capabilities, proven expertise in waste water treatment applications, compatible technologies for wastewater treatment, and strong commitment (with necessary resources) to engage in an aggressive and comprehensive marketing effort. With approximately 70% market share in the global waste water UV disinfection market, Trojan is strategically positioned to offer strong support to interested parties.

Trow Consulting Engineers Ltd.

Export Contact:

Mr. Eric Veska
Manager, Environmental Division

1595 Clark Blvd.
Brampton, ON
L6T 4V1

Tel: 416-793-9800

Fax: 416-793-0641

Services

HAZARDOUS WASTE
MONITORING
OIL SPILL
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments

Consulting Services:

Acid Rock Drainage
Engineering
Geological and Petroleum Engineering
Management
Groundwater Treatment
Hazardous Materials Management &
Services
Hydrogeological Surveys

Multi-Disciplinary Services

Project Management Services
Remediation Services
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Spill Containment
Tanks, Treatment/Storage
Wastewater Treatment Services

Company/Product

Founded in 1957, Trow Consulting Engineers Ltd. has thirteen branches in Ontario and others in Montreal, Vancouver, Chicago, and Boston. Trow Consulting Engineers Ltd. provides advice, evaluation, testing, specifications, quality assurance, and specialist design services in all areas of construction.

These areas of expertise include: geotechnical engineering, hydrogeology, environmental assessment, waste management, pavement engineering, building science and technology, building services (HVAC) commissioning, concrete technology, grouting and special techniques, rehabilitation, and mining and rock mechanics. In 1990, the company had sales of \$ 33 million.

Contact Sought

Trow would like to develop contacts in Eastern Europe who are in need of site remediation services. The environmental division's specialty at Trow is in site remediation, including but not limited to soil washing, vapour extraction, pump, treatment, etc. Environmental division staff include individuals of several origins including Dutch, German, Russian, French and Latvian.

Turborator Technology Inc.

Export Contact:

Mr. Claudio Guarnaschelli
President

3210 Bets Ave.
Burnaby, BC
V5G 4K4

Tel: 604-298-6999
Fax: 604-298-7511

Products

WATER & WASTEWATER

Aerators

Company/Product

Turborator Technology Inc. was incorporated in 1986 for the purpose of manufacturing and marketing an aerator/mixer called The Turborator (TM). Initially marketed in British Columbia, the company now supplies the product internationally and is known for the quality and performance of the Turborator and for providing excellent product support.

The Turborator is a mechanical aerator/mixer used to promote the breakdown of biological matter and to assist in the elimination of harmful pathogens and chemicals found in sewage and industrial effluents. The product has a unique patented impeller which provides superior mixing and oxygen transfer capabilities. It can be used in a variety of applications including the ATAD process.

Current Geographic Marketing Activities

Turborator Technology has achieved 14 installations located in Canada and the United States, and has received letters of interest from companies located in the Far East. Among the industries served are wineries, industrial manufacturers, pig and cattle farms, and municipalities.

Contact Sought

Turborator Technology Inc. would like to develop contacts with consulting engineers worldwide who are interested in the Turborator's capabilities and with agents and licensees in foreign countries to represent or manufacture the product.

UMA Engineering Ltd.

Export Contact:

Dr. C.J. Edmonds
Vice-President & Division Manager

5080 Commerce Blvd.
Mississauga, ON
L4W-4P2

Tel: 416-238-0007
Fax: 416-238-0038

Services

HAZARDOUS WASTE
MONITORING
NOISE CONTROL
OIL SPILL
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WASTE & WASTEWATER

Acid Mine Drainage Services
Aerial Photography/Mapping
Audits/Assessments
Biological Wastewater Nutrient Treatment
Composting
Composting Plants
Consulting Services:

- Acid Rock Drainage
- Energy Planning

Emergency Response Systems
Energy Management Systems
Engineering & Construction
Geotechnical Studies
Groundwater Monitors
Groundwater Treatment

High-Tech Surveying & Integrated Systems
Hydrogeological Surveys
Information Management Systems
Infrastructure Design
Mine Waste
Plating Waste Treatment
Pollution Abatement Services
Project Management Services
Public Works Engineering
SCADA Systems for Remote Monitoring & Control
Sludge Handling/Treatment
Wastewater Treatment Services
Water Pollution Control

Company/Product

The UMA Group was founded as a partnership in 1911 and was incorporated in 1952 as Underwood McLellan & Associates Limited. In 1977, the group was reorganized and today it is the parent organization of a number of associated operating companies providing consulting and project management services to the private and public sectors. All shareholders are employees.

The present staff complement amounts to approximately 1,150 employees, including planners, scientists, engineers, project managers, economists, and other professionals. The size of the company is probably best measured by the annual value of fees generated, which amounted to \$148 million in 1991. As the UMA Group is diversified in its concentrations, different operating companies have been formed. This list includes: UMA Engineering Ltd., UMA Operations Management Ltd., UMA Spantec Ltd., Spantec Constructors Ltd., UMA Corporate, and UMATAC Industrial Processes.

UMA Engineering Ltd. has the skills, ability, experience, and resources to undertake policy advice and development, project management, science and engineering studies and design, contract administration, and facilities operation. The scope of the firm includes the disciplines of civil, environmental, mining, water resources, geotechnical, sanitary, irrigation, electrical, and mechanical engineering, planning, risk assessment, aquatic and terrestrial biology, and ecology.

Current Geographic Marketing Activities

Principal offices of the UMA Group are located in British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, Nova Scotia, the North West Territories, and the Yukon, as well as in California and Missouri in the United States. Overseas offices are established on a project basis and have included such countries as Antigua, Barbados, China, Chile, Costa Rica, Ecuador, Egypt, Honduras, India, Malaysia, Mauritius, Puerto Rico, St. Lucia, St. Vincent, Tanzania, Thailand, Venezuela, Zambia, and Zimbabwe.

Contact Sought

UMA wishes to offer consulting and industrial services, alone or in joint-venture with local firms, anywhere in the world.

Urban Systems Ltd.

Export Contact

Mr. Bud Smith
Director and General Counsel

7 St. Paul Street W.
Kamloops, BC
V2C 1E9

Tel: 604-374-8311
Fax: 604-374-5334

Services

RESOURCE MANAGEMENT
SOLID WASTE
WATER & WASTEWATER

Consulting Services: Engineering
Engineering & Construction
Infrastructure Design

Public Works Engineering
Wastewater Treatment Services
Water Pollution Control

Company/Product

Incorporated in 1975, Urban Systems Ltd. provides planning and engineering consulting services to government and the private sector. Environmental and related services include the assessment and design of water and wastewater treatment facilities, including recycling, storm water runoff, and pollution abatement. The company has been a leader in Western Canada in designing and implementing wastewater irrigation projects where treated wastewater from golf courses is recycled. Energy efficient designs for supply, distribution, and disposal systems are included in the firm's overall environmental approach.

Services provided by Urban Systems Ltd., include: community and regional planning, including preparation of official community and settlement plans, development control bylaws, zoning, subdivision control, parks planning, urban design, and downtown revitalization; municipal infrastructure assessment; and feasibility studies. Evaluations include: technical and financial feasibility studies of engineering proposals; project implementation including predesign, tendering, and contract administration; regional assessment and feasibility studies on regional water resources, pollution control, and regional land use planning; local government studies such as municipal finance and budgeting and incorporation of boundary extension analysis; preparation of capital works budgets; and development of cost charge bylaws.

Recognizing that many projects require specialized professional input not available within the firm, Urban Systems Ltd. has established working relationships with numerous experts in related fields who participate on a subconsultant basis. Included in this group are recreation and social planners, economists, architects, and agrologists, as well as specialists in the structural, geotechnical, hydrological, and environmental fields.

Current Geographic Marketing Activities

The company is involved in exporting its wastewater disposal technology (effluent irrigation) to a golf course project in the Caribbean, is advancing a solid waste management project in Chile, and is designing a housing development in Russia.

Contact Sought

In addition to engineering for major capital projects, the company is also interested in corporate/community development planning. The firm is taking an integrated approach to land use planning, economic development, infrastructure investment, and financing of infrastructure services. Urban Systems Ltd.'s priority markets include the Caribbean countries, Asia, and Africa.

UV Waterguard Systems Inc.

Export Contact:

Mr. DF Sommerville
President

3088 E Spring St.
Port Moody, BC
V3H-1Z8

Tel: 604-469-1069
Fax: 604-461-1933

Products/Services

WATER & WASTEWATER

Activated Carbon/Treatment Systems
Consulting Services: Engineering
Containers, Drums
Dosimeters Drilling Equipment/
Services
Effluent Bio-Assays
Filter Systems
Filters

Package Treatment Systems
Pilot Plants for Process Research
Pipes, Valves, Fittings
Reverse Osmosis Ultrafiltration
Ultraviolet Light Disinfection
Systems
Wastewater Treatment Services
Water Purifiers

Company/Product

UV Waterguard Systems, Incorporated in Vancouver, B.C. in 1990, is a privately owned corporation. The company has grown steadily over the past three years and has acquired from Asea Brown Boveri of Baden, Switzerland, the world wide manufacturing, marketing, and distribution rights of the ABB Low Pressure High Intensity Ultra Violet lamps and related equipment.

The company's leading edge technology is ideally suited to providing systems incorporating Low Pressure High Intensity Ultra Violet Light as the disinfection medium. These systems are used extensively in municipalities, breweries, distilleries, and food and fish processing plants. The modularized design of the units and the systems permit installation in a wide range of applications from very small hamlets and villages to extremely large, heavily populated cities. These systems are user friendly, economical to build, and are extremely competitive on the world market.

Current Geographic Marketing Activities

UV Waterguard Systems Inc. is currently conducting pilot plant feasibility studies at the BC Research Corporation facility located on the University of British Columbia campus. These pilot plant trials will then be used to scale up to full size sewage treatment plants which are being planned for Canada, the United States, Mexico, Germany, France, New Zealand, Australia, and the United Kingdom. Several large scale systems have been quoted in these countries and decisions are being formulated pending the outcome of the pilot plant trials.

Contact Sought

UV Waterguard Systems Inc. wishes to develop contacts with senior representatives in the public or private sector who are currently engaged in sewage and wastewater treatment. In addition, companies which construct potable water treatment systems and are interested in applying innovative technology are of great interest to the company. UV Waterguard Systems Inc. wishes to identify prospective licensees who have the capacity and interest to market and build these treatment plants in any country worldwide.

Vaughan Engineering Associates Ltd.

Export Contact

Mr. Ralston E. MacDonnell
President

1600 - 1801 Hollis St.,
P.O. Box 2045, Station M
Halifax, NS
B3J 3N4

Tel: 902-425-3980
Fax: 902-423-7593

Services

HAZARDOUS WASTE
RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Natural Resource Management
Planning Studies
Site Planning

Company/Product

Vaughan Engineering Associates Limited is a multi-disciplinary firm specializing in assignments which require the productive integration of environmental, engineering, and economic criteria. It is 100% Canadian owned.

The firm evolved from the engineering practice of J. Phillip Vaughan, which was established in Nova Scotia in 1959. The company rapidly became respected for its excellence in engineering design. The firm expanded its work in structural engineering to include services in municipal, industrial, marine, electrical, and mechanical engineering. In recent years, the scope of services has broadened to include, building science, advanced engineering (focusing on finite element analysis, advanced composite materials applications, and three dimensional solid modelling and animation). Vaughan Architectural Consultants was established in 1992.

In the 1980's Vaughan recognized the need to be sensitive to the supporting and receiving environments of its projects. The firm now designs its projects such that their effects can be accommodated by the surrounding environment. Vaughan continues to develop its holistic approach to environment stewardship by progressively extending its expertise in environmental management, planning, ecology, landscape architecture, and economics. The firm now operates from three offices, maintaining a staff of 55. Over one half of the staff are professionals, including engineers, biologists, landscape architects, architects and economists. This high ratio of professionals enables Vaughan to provide leading edge design and consulting services.

The company's strengths are based on an inter-disciplinary approach to problem solving and on the unique and innovative skills of the individuals who work there.

Current Geographic Marketing Activities

Vaughan has completed assignments across Canada and abroad, primarily in the Caribbean and South Central Asia.

Velan Inc.

Export Contact:

Mr. Kevin Gallagher
Vice-President, Export Sales

2125 Ward Ave.
Montreal, PQ
H4M 1T6

Tel: 514-748-7743
Fax: 514-748-8635

Products

AIR POLLUTION
WATER & WASTEWATER

Valves

Company/Product

Velan is one of the world's largest manufacturers of industrial valves and offers a wide product line.

Established in 1950, Velan has built its reputation as a leading supplier of nuclear valves. The same expertise and strict quality control are used in the production of gate, check, knife gate, and ball valves (manual and automated) in carbon, stainless or alloy steel, in sizes ranging from 1/3" to 48".

Velan introduced an all stainless steel knife gate valve. The product meets an in-house allowable leakage standard that is more stringent than the TAPI standard.

Velan ball valves feature a patented seat design which guarantees long cycle life, low operation torque, and bubble tight shut off.

Velan also offers top quality stainless steel gate, globe, and check valves for corrosive service and specialty products such as metal-seated ball valves, bellows seal valves, and cryogenic and slurry valves.

Current Geographic Marketing Activities

With manufacturer's representatives and exclusive distributors or license agreements in 60 countries, Velan provides prompt and professional service, both before and after sale, anywhere in the world.

Versatech Products Inc.

Export Contact

Mr. Mesbah Taherzadeh
President

2479 Bellevue Ave.
West Vancouver, BC
V7V 1E1

Tel: 604-922-5357
Fax: 604-922-7745

Products/Services

OIL SPILL
WATER & WASTEWATER

Absorbents
Audits/Assessments
Booms, Spill Control
Covers, Tank And Pond
Detectors
Emergency Response Equipment/
Services
Engineering & Construction
Flotation Systems
Gas/Liquid/Solid Separation
Equipment

Liners, Landfills, Ponds, Pits
Ocean Buoys
Oil/Water Separators
Oil Skimmers
Research Services
Spill Clean-Up Equipment
Spill Containment
Spill Monitors
Tanks, Treatment/Storage
Technology Transfer & Licensing Office
Workboats

Company/Product

Originally formed in early 1968, Versatech Products Inc. is a 100% Canadian owned corporation which manufactures complete systems of oil containment and recovery equipment. The firm has grown steadily over the years and now has a permanent office in West Vancouver and representatives in thirty five different countries across the globe.

Versatech Products Inc. is committed to providing quality products and services through the application of sound engineering principles, including value engineering and life cycle cost considerations. This commitment has earned a reputation for quality and well engineered products.

Versatech Products is one of the most diversified manufacturers in North America and its state-of-the-art oil spill response equipment can be found in many ports and harbour around the world.

Versatech manufactures eight standard types of booms, hand held to ocean-going skimmers, 18 foot to 37 foot Sealander landing crafts, as well as a wide range of oil and chemical sorbents, pumps, tanks and accessories to complement any system. Booms manufactured by Versatech meet a wide range of spill volumes, sea conditions, currents, and locations. These booms have been solving a wide range of conventional and unusual containment problems for many years.

All products are economical to build and run and are simple to operate, making them very competitive in the market place.

Customers include major oil companies, mining industry, harbour and port authorities, private and public utility companies, the pulp and paper industry, the chemical and petrochemical industry, tug boat operators, salvage companies, the ministry of the environment, the Canadian and U.S. Coast Guard, and many more.

Current Geographic Marketing Activities

Versatech Products Inc. currently has oil spill response systems equipment operating world wide. Close to 2,000,000 feet of different booms, thousands of skimmers, hundreds of Sealander landing craft boats and numerous accessories have been produced and sold over the last twenty five years of operation.

Contact Sought

Versatech Products Inc. would like to develop contacts with senior individuals in the public and private sector who are responsible for counter measures for oil spills as well as those whose firms design and prepare contingency plans for oil spills, co-operative corporations responsible for oil spill clean-ups, oil spill clean-up contractors, and oil spill authorities. Versatech would also like to identify potential representatives who have the capability and willingness to market and sell its products in Spain, Portugal, Germany, Mainland China, Singapore, Greenland, Holland, and Eastern Europe.

VHB Hickling

Export Contact:

Mr. Murray Trott

2 Carleton Place, Suite 901
Toronto, ON
M5B-1J3

Tel: 416-593-1377

Fax: 416-593-1377

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
RECYCLING
RESOURCE MANAGEMENT
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments

Consulting Services:

Energy Planning
Management
Resource Management
Economic Planning/Analysis
Energy Management Systems
Financial Services
Hazardous Material Management/Services

Market Research

Multi-Disciplinary Services
Natural Resource Management
Project Management Services
Public Consultants
Simulators
Training Programs/Films/Books
Transportation
Workshop Facilitation

Company/Product

VHB Hickling, a division of Hickling Corporation, offers professional consulting services. Its staff of economists, environmental scientists, engineers, statisticians, and management consultants provide high quality services to clients requiring economic, environmental, energy, and institutional analysis and management. VHB Hickling uses a blend of various disciplines in the development of effective analytical tools, concepts, and management practices which it uses in the creation of strategies for addressing complex issues.

A wide range of analytical techniques including economic analysis, environmental planning and analysis, life-cycle analysis, market research, multi-media analysis, resource planning, and modelling and simulation are used. The firm's services extend to a wide range of issues including commercial and institutional development, environment-economy linkages, energy use and planning, information systems analysis, greenhouse gases, transportation, sustainable development, technology assessment, waste management, facilitation, and human resource development and training.

Current Geographic Marketing Activities

Together with Hickling Corporation, VHB Hickling has implemented and participated in projects in over 15 developing countries and the United States. The firm's objective in every project is to provide its clients with a practical strategy to arrive at the optimal solution to their environment management problems.

Vibec Enterprises Inc.

Export Contact:

Mr. Dennis Roy
President

575, boul. Industriel est
C.P. 427
Victoriaville, PQ
G6P-6T2

Tel: 819-758-7201
Fax: 819-752-5725

Products/Services

RESOURCE MANAGEMENT
SITE RECLAMATION
WATER & WASTEWATER

Leak Detectors/Prevention
Soil Treatment/Reclamation
Water Pollution Control

Company/Product

Vibec is an incorporated company that is currently carrying out construction directly or through affiliates in Canada and Africa. The firm's expertise is extensive and includes construction of roads, bridges, dykes, and industrial, commercial, and institutional buildings. Vibec also specializes in civil engineering, water purification, soil decontamination, mining, hydro generating and distribution work, hospital construction, and all types of turnkey projects.

With a turnover of nearly \$100 million in 1992, Vibec has deployed its many managerial and operational capabilities in construction both nationally and internationally. It has also innovated a turnkey project in the area of hydroelectricity and hospitals.

Along with the skills available within the company, Vibec has the ability to find and engage services of specialists who are able to work with the team. For example, Vibec is currently working alongside Solétanche Entreprise S.A. of France in the affiliated company Fondations Solcan Inc.. This company carries out highly specialized soil mechanics and water supply projects.

Current Geographic Marketing Activities

Vibec has acquired a European patent in the field of soil decontamination. The firm has also worked in Africa.

Contact Sought

Vibec would seriously consider possibilities for partnership, association, or affiliation with other firms.

W-E-R Agra Ltd.

Export Contact:

Mr. A.T. McPhail, P.Eng.
President

306 - 2735 39th Ave. N.E.
Calgary, AB
T1Y-4T8

Tel: 403-291-1195
Fax: 403-250-7165

Services

**RESOURCE MANAGEMENT
WATER & WASTEWATER**

Audits/Assessments
Consulting Services: Engineering
Information Management Systems
Project Management Services
Training Programs
Water Pollution Control

Company/Product

W-E-R Agra Ltd. is the Water Resources Division of the Agra Earth and Environmental Group. From its headquarters in Calgary, Alberta, W-E-R Agra provides specialized services in water resources planning, water management, river basin management, environmental assessments, irrigation, drainage, water supply, river engineering, computer applications, project management, construction management, and multi-disciplinary studies. Within the scope of these services, W-E-R Agra offers expertise in human resources development, specialized training programs, computer modelling workshops, on-the-job training, and institutional development.

Typical projects focus on improving irrigation, drainage, human resources development, more effective water management, improved system efficiency, control and operation by beneficiaries, water supply, and other water management systems to ensure the sustainability of water resources use. The company has developed and applied innovative river basin and irrigation systems computer modelling techniques to upgrade and improve water management and irrigation system efficiency, improve project cost-effectiveness, and conserve water and soil resources.

Wardrop Engineering Inc.

Export Contact:

Mr. J.S. Paulsen, P.Eng.
Vice-President, Int'l Marketing

400 - 386 Broadway
Winnipeg, MB
R3C 4M8

Tel: 204-956-0980

Fax: 204-957-5389

Services

AIR POLLUTION CONTROL
HAZARDOUS WASTE
MONITORING
NOISE POLLUTION CONTROL
OIL SPILL

Analytical Services
Audits/Assessments
Computer Management Systems/
Software
Consulting Services:
Energy Planning
Engineering
Geological & Petroleum Engineering
Management
Pulp & Paper
Data Acquisition/Processing
Effluent Bio-Assays
Energy Management Systems
Energy Recovery
Engineering & Construction
Geophysical Services
Geotechnical Studies
Groundwater Exploration & Development
Groundwater Monitors
Hazardous Material Management/Services
High-Tech Surveying, Integrated Systems

RECYCLING
RESOURCE MANAGEMENT
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Hydraulic Modelling And Research
Information Management Systems
Infrastructure Design
Inspection Materials
Inspection, Soil
Instrumentation Systems
Multi-Disciplinary Services
Noise Control
Pilot Plants For Process Research
Pollution Abatement Services
Project Management Services
Public Works Engineering
Pulp & Paper Engineering/Technology
Remediation Services
SCADA Systems For Remote Monitoring
& Control
Site Clean-Up Management
Site Inspection
Spill Monitors
Wastewater Treatment Services
Water Pollution Control

Company/Product

Wardrop Engineering Inc. is a Canadian company, privately owned by the managing directors and principals, most of whom are practising professional engineers. The company was founded in 1955.

Wardrop Engineering Inc. is actively engaged in projects across Canada and throughout the Developing Nations. The company transfers knowledge from the researcher to the workplace by applying advanced technology to the traditional fields of civil, structural, mechanical, electric control & instrumentation, chemical, public works, hydrotechnical, geotechnical, environmental and transportation engineering. The firm is also active in the fields of aerospace and space systems engineering, biomass, nuclear safety, computer modelling and robotics, and offers a full range of planning services. The company has undertaken numerous projects in the environmental sector, mainly in the treatment of municipal and industrial waste and in the recovery of chemicals, by-products, water, and energy.

Wardrop's International markets include rural water supply, community development, project preparation, urban water supply and sewage, hydrogeology, environmental, and transportation. Canadian markets include aerospace, defence, nuclear, mining, pulp and paper, petrochemical, transportation, public works, and hydroelectric.

Current Geographic Marketing Activities

Wardrop's International Division was started in 1968. Most international projects have been urban and rural water supply projects, supported by such international funding agencies as the Canadian International Development Agency, the World Bank, and the Asian Development Bank in Pakistan, Nigeria, and Ghana. The company is actively pursuing international projects in the environmental sector. The International Division is based in Winnipeg, with most of its staff assigned to specific projects overseas.

Washburn & Gillis Associates Ltd.

Export Contact:

Mr. Gregory F. Gillis
President

123 York St.
Fredericton, NB
E3B 3N6

Tel: 506-458-1000
Fax: 506-450-0829

Services

RESOURCE MANAGEMENT
WATER AND WASTEWATER

Consulting Services:

Engineering
Environmental

Company/Product

Established in 1980, Washburn & Gillis Associates Ltd. is a leading environmental and engineering consulting firm in Atlantic Canada. Offices are located in Fredericton, New Brunswick and Halifax and Sydney, Nova Scotia. Washburn & Gillis Associates Ltd. provides services in the following major areas: environmental planning and impact assessment; waste management; contaminant hydrogeology; water resources; fisheries; aquaculture; and municipal planning and engineering.

The company's 45 person staff includes engineers, biologists, and environmental specialists.

Current Geographic Marketing Activities

Washburn & Gillis Associates Ltd. provides services to clients in eastern Canada, northeastern Canada, the northeastern United States and overseas. Overseas projects have been conducted in the Caribbean, South America, Southeast Asia, and the Middle East. The firm is interested in expanding its international work and retains on full-time basis an international marketing consultant.

Washburn & Gillis Associates Ltd. has extensive contacts with development agencies and banks including the Canadian International Development Agency, the World Bank, the Inter-American Development Bank, and the Asian Development Bank.

Wastewater Technology Centre (WTC)

Export Contact:

Dr. B.E. Jank
CEO

867 Lakeshore Rd.
P.O. Box 5068
Burlington, ON
L7R-4L7

Tel: 416-336-4588
Fax: 416-336-8912

Products/Services

SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Computer Management Systems/
Software
Instrumentation Systems
Research Services
Site Clean-Up Management
Site Inspection

Soil Treatment/Reclamation
Solid Waste Treatment Services
Wastewater Treatment Services
Water Pollution Control
Water Waterflood Injection &
Treatment Plants

Company/Product

Wastewater Technology Centre (WTC) was established in 1971 by Environment Canada as a research and development laboratory. In 1991, the government-owned WTC-RRM came under the contractual supervision of RockCliffe Research Management Inc. The WTC/RRM develops and evaluates treatment and disposal technology for municipal and industrial wastewater and associated residues. In addition to providing support to government programs and priorities, the WTC/RRM is now better positioned to develop and commercialize innovative technology.

Technical Services divisions carry out the design, fabrication, and construction of pilot scale facilities and instrumentation systems in support of research, technology development, and demonstration projects. Research into analytical methods and advice on sampling protocols and data interpretation are essential services provided by the WTC/RRM Laboratory. Computer professionals support program initiatives involving statistical analysis and database application.

Current Geographic Marketing Activities

The Wastewater Technology Centre currently has operations in the United States, Latin America, Europe, and various Pacific Rim countries.

Contact Sought

The Wastewater Technology Centre is interested in partnerships and joint ventures for the development and implementation of marketable solutions for environmental problems. WTC/RRM offers an international network of consultants and university researchers specializing in specific areas of the industry.

Water and Earth Science Associates Ltd.

Export Contact

Mr. Derek P. Smith
President

3108 Carp Rd.
P.O. Box 430
Carp, ON
K0A-1L0

Tel: 613-839-3053
Fax: 613-839-5376

Services

HAZARDOUS WASTE
MONITORING
RESOURCE MANAGEMENT
OIL SPILL

Activated Carbon/Treatment Systems
Audits/Assessments
Cleanup Services
Consulting Services:

- Acid Rock Drainage
- Engineering
- Geological and Petroleum Engineering
- Pulp & Paper

Decontamination Systems
Engineering & Construction
Geophysical Services
Groundwater Exploration & Development
Groundwater Monitors
Groundwater Treatment
Hazardous Material Management/Services
Hydraulic Modelling and Research
Hydrogeological Instrumentation
Hydrogeological Surveys
Independent Inspection
Leachate Treatment
Liners, Landfills, Ponds, Pits
Mine Waste
Multi-Disciplinary Services

RECYCLING
SITE RECLAMATION
SOLID WASTE
WATER & WASTEWATER

Natural Resource Management
Pilot Plants for Process Research
Pollution Abatement Services
Public Consultants
Pulp & Paper Engineering/Technology
Remediation Services
Research Services
Site Clean-Up Management
Site Inspection
Sludge Handling/Treatment
Soil Treatment/Reclamation
Solid Waste Treatment Services
Supervisory Control Systems
Technology Transfer and Licensing
Office
Testing of Toxic Substances/Aquatic
Setting
Toxicity-Analysis
Training Programs/Films/Books
Waste Encapsulation
Wastewater Treatment Services
Water Pollution Control
Well Disposal Systems

Company/Product

Established in 1976, Water and Earth Science Associates Ltd. (WESA) is one of the largest environmental consulting firms in Eastern Canada. Originally established in Carp (Ottawa), the firm has grown substantially over the past 17 years and now has permanent offices in 3 other centres in Ontario, Quebec, and in the United Kingdom.

WESA has a professional staff of over 50 civil and environmental engineers, hydrogeologists, environmental auditors, and support staff. WESA provides professional consulting services in the areas of contaminant hydrogeology, industrial decommissioning, environmental audits, site remediation, waste management, water audits, wastewater treatment, and environmental engineering. WESA prides itself on finding cost-effective and technically viable solutions to environmental problems.

Current Geographic Marketing Activities

WESA has completed over 1500 projects in Canada, the United Kingdom, the Caribbean, Mexico, and Africa. These projects have been carried out for both private and public sector institutions including national governments, multi-national corporations, and multi-lateral institutions.

Contact Sought

WESA would like to develop contacts with senior officials in both the public and private sectors in the above-mentioned regions as well as in Southeast Asia. The company is particularly interested in identifying potential clients in private manufacturing industries, waste disposal firms, local, regional, and national governments, and insurance/banking/real estate institutions involved in land transactions. Furthermore, the firm is very interested in identifying consulting companies with complementary skills with whom it may carry out projects jointly.

Weiss Systems Inc.

Export Contact:

Mr. V. Stan Weiss
President

P.O. Box 1569, Stn. "B"
Mississauga, ON
L4Y 4G3

Tel: 416-279-2885
Fax: 416-279-2279

Services

AIR POLLUTION CONTROL
MONITORING
RESOURCE MANAGEMENT
WATER & WASTEWATER

Computer Management Systems/
Software

Consulting Services:
Energy Planning
Engineering
Geological And Petroleum Engineering

Consulting Services: Management
Pulp & Paper

Engineering & Construction
Instrumentation Systems
Project Management Services
Pulp & Paper Engineering/Technology

Company/Product

Weiss Systems Inc. is a private company, established in 1965, which has a focus on systems integration, consulting, and design services for process control and automation projects. The scope of supply covers a broad field of turnkey operations, computer interface, control centre design, logic development and design instrumentation, electrical design and cable conduit specifications. A software program for Control System and Data Management is also available.

The result of focusing on the control segment of manufacturing processes is experience in a wide variety of industries. Industries served have included food, pharmaceuticals, forest products, organic and non-organic chemicals, automotive, industrial gases, rubber, plastics, and petroleum refining. Primary industries served have been smelting, refining, mining, and mineral processing.

Experienced staff provide services for project management, feasibility studies, and on-site installation supervision and commissioning. Weiss has the resources to provide engineering design services for a large number of applications. Included among the applications are control systems for combustion, continuous and batch processes, energy monitoring, and programmable logic controlled engineering.

Westtech Industrial Ltd.

Export Contact

Mr. Kevin Bishop
International Sales

5636 Burbank Cres. S.E.
Calgary, AB
T2H 1Z6

Tel: 403-252-8803
Fax: 403-253-6803

Products

AIR POLLUTION CONTROL
MONITORING
WATER & WASTEWATER

Air Filters, Bags, Boosters
Air Pollution Control
Air Quality Systems
Backflow Preventers
Burners
Spectrophotometers

Company/Product

Westtech Industrial Ltd. was formed in 1966 as a limited liability company. It is an engineering sales group specializing in analytical, flow, and control instrumentation associated with the following industries: Pulp and paper, oil exploration (production and pipeline), petrochemical, gas processing, mining, municipal sanitation, food processing, steel, and the environment.

Western Canada Hydraulic Laboratories Ltd.

Export Contact:

Mr. Bill Schriek
Managing Director

20030 Stewart Cres.
Maple Ridge, BC
V2X 0T4

Tel: 604-465-7140
Fax: 604-465-1670

Services

MONITORING
RESOURCE MANAGEMENT
WATER & WASTEWATER

Consulting Services:
Engineering
Data Acquisition/Processing

Research Services
Scales/Weighing Equipment
Screening Equipment

Company/Product

Western Canada Hydraulic Laboratories (WCHL) was established as a 100% Canadian owned company in 1962 to provide diversified laboratory and consulting services in the civil hydraulic engineering field. The laboratories have carried out over 300 physical model studies and over 200 consulting and numerical modelling assignment, involving most aspects of hydraulic flow. The laboratories have considerable experience and expertise in modelling of structures related to hydroelectric technology, spillways, energy, dissipation, coastal engineering, wave protection, breakwater development, hydraulic structures, pump and pipeline intake design, design and testing of pipe networks including velocity and pressure fate acquisition, river sedimentation, current metering including fields studies, oil/sand separation technology, and oil spill clean-up equipment.

WCHL has facilities available for calibration of instruments, calibration tests of the incipient corrosion velocity of model sediment material, and pier scour corrosion tests.

Current Geographic Marketing Activities

Major Canadian clients include Alcan, H.A. Simon, B.C. Hydro, Manitoba Hydro, Public Works Canada, Syncrude, Canadian Coast Guard, and the Dept. of Fisheries and Oceans. Major U.S. clients include Bechtel Power Corp., Arkansas Power and Light, and Southern California Edison Co.

William R. Perrin Company Ltd.

Export Contact

Mr. D.J. Hutchison
President

432 Monarch Ave.
Ajax, ON
L1S 2G7

Tel: 416-683-9400
Fax: 416-427-2361

Products

HAZARDOUS WASTE
WATER & WASTEWATER

Filters
Filter Systems
Mine Waste
Water Pollution Control

Company/Product

Established in 1885, Perrin is a privately held Canadian corporation with its head office and manufacturing facilities located in Ajax, Ontario, and a branch in Tulsa, Oklahoma, and Brown's Mills, New Jersey. In its specific field of endeavour, Perrin is one of the leading manufacturers in North America. Perrin's filtration equipment is recognized throughout industry for its superior design and quality, and the firm has a strong follow-through service commitment.

Perrin manufactures a complete range of solids/liquids separation equipment consisting of manual and fully automatic filter presses, screw presses, continuous filter belt presses, and continuous belt thickeners. This equipment is used for process filtration in various industries such as food processing, petrochemical, pigments/dyestuffs, metal refining, ceramic, and specialty chemicals. On the environmental side, a great deal of the firm's equipment is used for sludge dewatering of industrial and municipal wastes.

Current Geographic Marketing Activities

The firm's marketing is carried out by Perrin's own sales staff as well as by manufacturer's representatives throughout North America and around the world. Manufacturing licensing agreements for Perrin's equipment is in place in Europe and Brazil. In addition, Perrin has a joint venture manufacturing plant located in Amsterdam, Holland. Currently the firm's major export markets are the USA, South America, Europe, Australia, and the Pacific Rim.

Contact Sought

Perrin is interested in developing further joint ventures with companies of similar or allied technology specifically in South America, the Pacific Rim area, and Russia. The firm is also interested in a manufacturing/licensee arrangement with another company, having compatible equipment, which could utilize the metal working facilities at Perrin's plant.

Willowglen Systems Ltd. (Calgary)

Export Contact

Mr. Robert Bouvier
Applications Engineer

Willowglen Business Park
12 Manning Close N.E.
Calgary, AB
T2E 7N5

Tel: 403-248-6868
Fax: 403-272-2114

Products/Services

WATER & WASTEWATER

Computer Management Systems/
Software
Data Acquisition/Processing
Energy Management Systems
Instrumentation Systems
Remote Sensing

SCADA Systems For Remote Monitoring
& Control
Supervisory Control Systems
Telemetry
Training Programs/Films/Books

Company/Product

In October 1992, Datek Industries Inc. acquired the assets of Willowglen Systems Ltd., hired a number of key people from the previous company, and thus formed its Willowglen Systems division. Willowglen maintains an office in Calgary, while Datek's head office is in Edmonton, Alberta. Datek and Willowglen combine to provide a very strong force in the Supervisory Control and Data Acquisition (SCADA) industry. Willowglen's SCADACOM (TM) master station software and Datek's 8016 and 1208 series of RTUs are a perfect complement to one another and together form a leading product in the industry. Willowglen Systems has been involved in the SCADA business since 1974, while Datek Industries Inc.'s origins go back to 1969. Datek Industries Inc. is a wholly owned subsidiary of Integrated Technologies International Inc.

SCADACOM (TM) is a general purpose SCADA software package which has been successfully used to monitor and control water and sewerage systems. Customers include the Singapore Ministry of Environment, Metropolitan Water District Company of Southern California and the City of Gumi Water System (Republic of Korea). Willowglen has also sold SCADA systems to other firms including those in the oil and gas, pipeline, electrical, building, monitoring, and communications industries.

SCADACOM (TM) utilizes powerful high resolution computer workstations with RISC based 32-bit microprocessors. Willowglen has developed and distributed computing architecture with incremental expansion capacity and fault tolerant operation. SCADACOM(TM) advanced user interface was specifically designed for SCADA. Special display screens have been developed for alarm summaries, trends, reports, and user-definable full-graphic schematics to display systems being controlled in real-time.

Current Geographic Marketing Activities

Currently, Willowglen has a sales office in the U.K. and a sales, service, and development office in Singapore. From these and its home office in Alberta, the firm is actively pursuing SCADA projects throughout the world.

Contact Sought

Willowglen Systems would like to develop contacts with senior individuals in the public and private sectors who are responsible for wastewater treatment automation and SCADA systems.

Winterhawk Development Ltd.

Export Contact

Mr. Len Sukovieff
President

100 - 1601 Westmount Rd. N.W.
Calgary, AB
T2N 3M2

Tel: 403-270-7709
Fax: 403-270-7342

Products/Services

RECYCLING
WATER & WASTEWATER

Activated Carbon/Treatment Systems
Biological Wastewater Nutrient Treatment
Chemicals, Treatment
Clarifiers
Consulting Services
Effluent Bio-Assays
Filter Systems

Flotation Systems
Leachate Treatment
Package Treatment Systems
Pilot Plants For Process Research
Precipitators
Recycling
Wastewater Treatment Services
Water Pollution Control

Company/Product

Winterhawk Developments Ltd has been in operation since 1985 and is active in the fields of land development, potable water treatment systems, sewage treatment systems, industrial wastewater treatment systems, and environmental consulting. Through its subsidiary companies, Waterworks Technologies and Alpac Trading Corp., Winterhawk has established a permanent office in Kuala Lumpur, Malaysia in addition to the head office in Calgary, Canada.

The core of the export business is sewage and wastewater treatment systems. Winterhawk often takes a design and build role in treatment projects, providing turnkey service. The firm has gained experience in many types of treatment processes and can recommend and build the most appropriate system for any wastewater stream. Processes that might be involved include primary screening, primary clarification, neutralization, chemical precipitation for metals removal, trickling filters, activated sludge systems, extended aeration systems, anaerobic treatment, final clarification, disinfection, and filtration. Winterhawk has successfully applied this technology for breweries, soft drink bottles, soap factories, semiconductor firms, rubber latex production, snack food manufacturers, distilleries, and domestic sewage plants.

Current Geographic Marketing Activities

Current sales have been in Canada, the USA, and Malaysia. While expansion continues in those markets, Winterhawk is pursuing opportunities in Mexico, Turkey, Hong Kong, Guatemala, Korea, China, Somalia, and Algeria.

Contact Sought

Winterhawk would like to develop contacts with senior individuals in both the public and private sectors who are responsible for wastewater treatment. Winterhawk would also be interested in identifying potential licensees or joint venture partners who, with local knowledge and contacts, could help develop markets in new areas.

WSH Laboratories Ltd.

Export Contact:

Mr. Bill Wong
Director

3851B - 21st. N.E.
Calgary, AB
T2E-6T5

Tel: 403-250-9164
Fax: 403-291-4597

Products/Services

MONITORING
WATER & WASTEWATER

Activated Carbon/Treatment Systems

Aerators

Analytical Services

Chemical Analysis Services

Chemical Feeders

Chemicals, Treatment

Filter Systems

Filters

Groundwater Exploration & Development

Groundwater Monitors

Groundwater Treatment

Laboratories, Testing/Mobile and Fixed
Mixers

Package Treatment Systems

Pilot Plants For Process Research

Research Services

Reverse Osmosis Ultrafiltration

Technology Transfer And Licensing Office

Ultraviolet Light Disinfection Systems

Wastewater Treatment Services

Water Pollution Control

Water Purifiers

Company/Product

WSH Labs was established in 1979. Its mission is to provide a high quality environmental services which include testing, consulting, manufacturing, and to distribute water treatment systems and water purification equipment covering domestic, commercial, industrial, and institutional markets. WSH Labs has earned a very solid reputation in the water treatment industry.

WSH Labs developed and markets its patented Oxidizing Filter which operates without chemicals to remove the iron, manganese, and sulphur gas in the potable water supply. The Clearwater 1 Non Chemical Filter has been marketed in Canada and part of the United States for the last 7 years. The Clearwater CRO and CRP series Reverse Osmosis Water Purification systems were developed and made in Canada. These latter systems have been marketed for the last three years.

Current Geographic Marketing Activities

WSH Labs sells its products and testing service throughout Canada and in the Northwestern U.S. WSH Labs has been actively promoting its products abroad for the last year, mostly through advertisements in trade publications worldwide, Canadian Embassies, and trade shows. This effort has resulted in some contacts and distributorships overseas in Taiwan, Spain, the Czech Republic, the Philippines, Malaysia, Holland, Switzerland, Japan, Korea, Germany and Sweden.

Contact Sought

WSH Labs would like to develop contacts with individuals or companies to market its products through distributorships. The firm is also interested in participating in joint ventures and drawing up license-to-manufacture agreements for its water purification systems.

Zeeland Eco Ltd.

Export Contact

Mr. John Wainwright
Vice-President

7210 Blackfoot Trail S.E.
Calgary, AB
T2H-1M5

Tel: 403-255-7553
Fax: 403-255-8965

Services

HAZARDOUS WASTE
RECYCLING
SOLID WASTE
WATER & WASTEWATER

Audits/Assessments
Consulting Services: Engineering
Hazardous Material Management/Services
Incinerators: Fume
Liquids

Incinerators: Waste
Mine Waste
Recycling
Wastewater Treatment Services
Water Pollution Control

Company/Product

Zeeland Eco Ltd., a subsidiary of Zeeland Ltd., is an international environmental consulting firm which offers a wide range of services to meet the client needs. The company also has interests in waste treatment technologies and equipment and wishes to pursue opportunities in these areas. Zeeland Eco Ltd. is committed to providing quality environmental and engineering solutions that are customized and cost effective.

The services offered by Zeeland Eco Ltd include:

- environmental assessment studies
- corporate environmental health and safety policy, plans, and procedures
- environmental auditing and property assessment
- risk assessment
- site remediation (evaluation, design, and construction)
- waste management
- oil spill contingency planning and implementation

Zeeland is licensed to offer proven waste treatment technologies developed by its European affiliate, Ecotechniek, and will design, construct, and install either fixed, permanent facilities or portable, modular plants. Zeeland's technologies include thermal treatment for contaminated soils, soil washing systems, bioremediation, water purification, and chemical waste processing.

Current Geographic Marketing Activities

Zeeland Eco Ltd. is currently carrying out environmental audits and property assessments in Canada. The company is also at present undertaking environmental assessment studies for major industrial projects in Hungary and the Yemen Republic.

Contact Sought

Zeeland Eco Ltd. is eager to consider and provide proposals related to the environmental services and waste technologies outlined. The company will consider opportunities in most geographic locations. With respect to waste treatment technologies and equipment, the company will consider joint ventures and other forms of equity participation.

Zenon Environmental Inc.

Export Contact

Mr. Ron W. Clifton
Corporate Vice President

845 Harrington Court
Burlington, ON
L7N 3P3

Tel: 416-639-6320
Fax: 416-639-1812

Products/Services

MONITORING
OIL SPILL

Analytical Services
Audits/Assessments
Biological Wastewater Nutrient Treatment
Cleanup Services
Computer Mgmt Systems/Software
Consulting Services: Engineering
Pulp & Paper
Data Acquisition/Processing
Emergency Response Equipment
Emergency Water Supply
Engineering & Construction
Filters
Flocculators
Gas/Liquid/Solid Separation Equipment
Groundwater Monitors & Treatment
Hydrocarbon Process Equipment
Laboratory, Testing/Mobile and Fixed
Leachate Treatment
Oil/Water Separators

RECYCLING
WATER & WASTEWATER

PCB Treatment/Disposal
Pilot Plants for Process Research
Plating Waste Treatment
Pulp & Paper Engineering/Technology
Recycling: Lube Oil, Paint Waste
Remediation Services
Research Services
Reverse Osmosis Ultrafiltration
SCADA Systems for Remote Monitoring
& Control
Sludge Handling/Treatment
Soil Treatment/Reclamation
Spill Clean-Up Equipment
Supervisory Control Systems
Tanks, Treatment/Storage
Testing, Toxic Substances/Aquatic Setting
Toxicity - Analyzers
Wastewater Treatment Services
Water Pollution Control

Company/Product

Zenon Environmental Inc., established in 1980, is one of the world-leading providers of advanced technology products and services that help industry purify and recycle water and waste. Zenon operates three principal business segments from eight locations in North America and Europe. Zenon currently employs 300 people and directs operations from its headquarters in Burlington, Ontario.

The environmental separation systems segment of Zenon produce an extensive range of both standard and custom-engineered water and wastewater treatment systems. Examples of the segment's products include fully computer-controlled and automated systems for the production of ultra-pure water used in pharmaceutical manufacturing, systems for separating oily water emulsions in manufacturing industries, and transportable systems capable of purifying water to drinking level in military or disaster relief situations.

The process engineering and separation technologies segment develops, fabricates, and applies membranes and related technologies. Membranes are advanced materials capable of precise molecular separations and are ideally suited to purifying and recycling water and waste. The company works closely with strategic corporate partners to develop and commercialize these advanced technologies for the solution of environmental and process problems.

Finally, the environmental laboratory services segment operates one of Canada's largest private sector networks of environmental testing laboratories, capable of testing for a wide range of compounds including dioxins, PCBs, other trace organics, pesticides, heavy metals, and a multitude of other regulated pollutants.

Current Geographic Marketing Activities

Zenon's market focus is on serving governments and leading multinational companies in the automotive, pharmaceutical, and chemical sectors. To deliver the company's products, Zenon has established regional offices across Canada and the eastern U.S.A.. Zenon has also established a Western European head office in the Netherlands, and is participating in a venture in Hungary to serve Eastern Europe.

Contact Sought

In the future, Zenon plans to systematically improve access to its clients through a strong network of regional sales, engineering, and service centres across North America, Europe, and Asia. In this way, the company will be able to serve its multinational clients wherever they operate. Also, the company will gradually increase its presence in the petrochemical, pulp and paper, power, and food and beverage markets.

Zimmark Inc.

Export Contact:

Mr. Lowell A. Wilson
President

4380 South Service Rd.
Burlington, ON
L7L 5Y6

Tel: 416-632-5410
Fax: 416-632-5171

Services

RECYCLING
WATER & WASTEWATER

Clarifiers
Oil/Water Separators
Recycling: Lube Oil
Water Purifiers

Company/Product

Zimmark offers on-site systems for the recycling of hydraulic and process oils as well as concentrated washwaters. Transit companies, marine/naval shipping firms, and countries producing electric power with diesel generators are among the potential customers for these systems. The systems offer significant cost savings and reduce toxic waste volumes. The recycling process recovers 90 percent of used lube oil with the help of a chemical coagulant. Dirt and metal contaminants are removed and then the recycled oil is blended with new oil. The process retains additives that are still active.

Zimmark will install, operate, and manage the system on-site and work closely with shop management personnel.

Current Geographic Marketing Activities

Zimmark has installed systems at major railyards in Canada, the U.S., and the Far East.

Product Index

Absorbents

Environmental Technologies International Inc.
Jasmetech Metal Technologies Inc.
P.M. Wright • Circul-Aire
Premier Tech
Tallon Metal Technologies Inc.
Versatech Products Inc.
WCI Wood Conversion Inc.

Acid Mine Drainage Services

ADI Group Ltd. (The)
Agra Industries Ltd.
Beak Consultants Ltd.
Boojum Research Ltd.
Cominco Engineering Services Ltd.
Dennis Netherton Engineering
HBT Agra Ltd.
Industrial Biotechnology Services Inc.
Intera Information Technologies Canada Ltd.
Klohn Leonoff Ltd.
Knight Piesold Ltd.
Komex International Ltd.
KPA Engineering Ltd.
MGI Maritime Groundwater Inc.
P. Lane and Associates Ltd.
UMA Engineering Ltd.

Acid Rain Samplers

Geneq Inc.
HBT Agra Ltd.

Activated Carbon/Treatment Systems

3-L Filters Ltd.
Arcturus Environmental Ltd.
Arthur S. Leitch Company Ltd.
Culligan of Canada Ltd.
Degrémont Infilco Ltd.
Ecodyne Ltd.
Eimco Process Equipment
Groupe Serrener Inc.
Hamilton Dynamic Process Equipment
I.P. Constructors Ltd.
John Meunier Inc.
Komex International Ltd.
Magnor Inc.
Marsh Engineering Ltd.
Nisymco Inc.
P.M. Wright • Circul-Aire
Petwa Canada Ltd.
R.J. Brimo Enterprises Ltd.
UV Waterguard Systems Inc.
Water and Earth Science Associates Ltd.
Winterhawk Development Ltd.
WSH Laboratories Ltd.

Adsorbents

Arcturus Environmental Ltd.
Hamilton Dynamic Process Equipment
I.P. Constructors Ltd.

Aerators

Aer-O-Flo Environmental Inc.
Albarrie Canada Ltd.
Arlat Inc.
Berlie Technologies Inc.
Deep Shaft Technology Inc.
Eimco Process Equipment
Enertec Blowers Inc.
Groupe Serrener Inc.
I.P. Constructors Ltd.
Industrial Biotechnology Services Inc.
Marsh Engineering Ltd.
Petwa Canada Ltd.
Point Four Systems Inc.
Turborator Technology Inc.
WSH Laboratories Ltd.

Aerial Photography/Mapping

Arthur S. Leitch Company Ltd.
Dennis Netherton Engineering
E.D.A. Collaborative Inc.
G.A. Borstad Associates Ltd.
Gendron Lefebvre Inc.
Geophysique GPR International Inc.
Groupe Conseil Entraco Inc.
H. Sutcliffe Ltd.
H.T. Ripley & Associates
HBT Agra Ltd.
Intera Information Technologies Canada Ltd.
Komex International Ltd.
McElhanney Group Ltd. (The)
Reid Crowther International Ltd.
UMA Engineering Ltd.

Alarms

Arjay Engineering Ltd.
Micro-Watt Control Devices Ltd.
Quatrosense Environmental Ltd.

Analytical Services

Agra Industries Ltd.
Arcturus Environmental Ltd.
ASL Analytical Service Laboratories Ltd.
Beak Consultants Ltd.
Brown Meddings Elemental Research Inc.
Cominco Engineering Services Ltd.
CPRT Laboratories Inc.
Enviro-Test Laboratories
Industrial Biotechnology Services Inc.
Nova Scotia Research Foundation Corp.
Proctor & Redfern Ltd.
PROECO Corporation
SRD Sustainable Resource Development Inc.
Tecsult International Ltd.
Toxicology Research Centre
Wardrop Engineering Inc.
Zenon Environmental Inc.
WSH Laboratories Ltd.

Product Index

Analyzers:

Liquids

Chemex Labs Alberta Inc.
Emerson Electric Canada Ltd.
Geneq Inc.
HBT Agra Ltd.
Lisle-Metrix Ltd.
Markland Specialty Engineering Ltd.
Point Four Systems Inc.

Solids

Chemex Labs Alberta Inc.
HBT Agra Ltd.
Markland Specialty Engineering Ltd.

Aquaculture

ESSA Ltd.
North/South Consultants Inc.

Aquatic Resource Surveys/Interpretation

CSSA Consultants Ltée/Ltd.

Audits/Assessments

Acres International Ltd.
ADS Environnement Inc.
AECL Research
Agra Industries Ltd.
Alpine Environmental Ltd.
Arcturus Environmental Ltd.
ASL Environmental Sciences Inc.
Asseau Inc.
Beak Consultants Ltd.
Bechtel Canada Inc.
BFL Consultants Ltd.
Bovar Environmental Services
Bromley Engineering Ltd.
Canukr Development Corporation
CH2M Hill Engineering Ltd.
Cominco Engineering Services Ltd.
Conestoga-Rovers & Associates Ltd.
Cowan SNC Lavalin Inc.
Crandall Engineering Ltd.
CSSA Consultants Ltée/Ltd.
Dessau International Ltée/Ltd.
DPA Group (International) Inc. (The)
Droycon Bioconcepts Inc.
E.D.A. Collaborative Inc.
EBA Environmental Ltd.
Enervac Corporation
ESSA Ltd.
EVS Consultants
G.A. Borstad Associates Ltd.
GE Ground Engineering Ltd.
Glos Engineering Ltd.
Groupe Conseil Entraco Inc.
Groupe Serrener Inc.
Groupe VFA Inc.
H.A. Simons Ltd.

H. Sutcliffe Ltd.
Hallam Knight Piesold Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Hipp Engineering Ltd.
I.D. Systems Ltd.
Intera Information Technologies Canada Ltd.
Jansson Consulting Services Inc.
Karl Ricker & Associates
Klohn Leonoff Ltd.
Knight Piesold Ltd.
Komex International Ltd.
L.H. Schwindt & Company Inc.
Laidlaw Inc.
Land & Sea Environmental Consultants Ltd.
McElhanney Group Ltd. (The)
MGI Maritime Groundwater Inc.
Nisymco Inc.
North/South Consultants Inc.
O'Connor Associates Environmental Inc.
ORTECH International
P. Lane and Associates Ltd.
Proctor & Redfern Ltd.
R.J. Brimo Enterprises Ltd.
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
Russell Technologies Inc.
Sandwell Inc.
Sentar Consultants Ltd.
Simcoe Engineering Group Ltd.
SRD Sustainable Resource Development Inc.
Stanley Associates Engineering Ltd.
Stone & Webster Canada Ltd.
Stothert Group Inc.
Sussex Environmental Services Inc.
Triton Environmental Consultants Ltd.
Trow Consulting Engineers Ltd.
UMA Engineering Ltd.
Vaughan Engineering Associates Ltd.
Versatech Products Inc.
VHB Hickling
W-E-R Agra Ltd.
Wardrop Engineering Inc.
Wastewater Technology Centre (WTC)
Water and Earth Science Associates Ltd.
Zeeland Eco Ltd.
Zenon Environmental Inc.

Backflow Preventers

Elasto-Valve Rubber Products
Westech Industrial Ltd.

Bacterial Cultures

Applied Technologies Corp.
Groupe Serrener Inc.
HBT Agra Ltd.
Kiseki Inc.
Marsh Engineering Ltd.

Product Index

Biological Wastewater Nutrient Treatment

Aer-O-Flo Environmental Inc.
Applied Technologies Corp.
Associated Engineering International Ltd.
Atara Corporation
Beak Consultants Ltd.
Berlie Technologies Inc.
Bioclear Technology Inc.
Capital Petroleum Services Ltd.
CMS Group Inc.
Colt Engineering Corp.
Deep Shaft Technology Inc.
EVS Consultants
Gendron Lefebvre Inc.
Gore & Storrie Ltd.
Groupe Serrener Inc.
HBT Agra Ltd.
Industrial Biotechnology Services Inc.
John Meunier Inc.
Kiseki Inc.
Knight Piesold Ltd.
Komex International Ltd.
Marsh Engineering Ltd.
NovaTec Consultants Inc.
P. Lane and Associates Ltd.
Petwa Canada Ltd.
Premier Tech
Queneco
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
Septo-Clean Company Ltd.
Stanley Associates Engineering Ltd.
UMA Engineering Ltd.
Winterhawk Development Ltd.
Zenon Environmental Inc.

Blenders

Fuller F.L. Smidth Canada Ltd.
Patterson Industries (Canada) Ltd.
Petwa Canada Ltd.
Premier Tech

Blowers

Aer-O-Flo Environmental Inc.
Co-Vent Engineering Inc.
Enertec Blowers Inc.
Environmental Technologies International Inc.
Fuller F.L. Smidth Canada Ltd.

Boilers

ABC Energie et Chaudière Inc.
Hamilton Dynamic Process Equipment
Lambert Somec Inc.

Booms, Spill Control

Environmental Technologies International Inc.
Versatech Products Inc.

Burners

ABC Energie et Chaudière Inc.
Berlie Technologies Inc.
Robert Mitchell Inc.
Westech Industrial Ltd.

Catalysts

AECL Research
Nutech Environmental

Catchbasin/Manhole Frames & Covers

Bibby International Inc.

Cathodic Protection

Duratron Systems Ltd.
Interprovincial Corrosion Control Company Ltd.
Reid Crowther International Ltd.

Central Composting Systems

Associated Engineering International Ltd.
Capital Petroleum Services Ltd.
Gendron Lefebvre Inc.
Glos Engineering Ltd.
Groupe Serrener Inc.
Industrial Biotechnology Services Inc.
Laidlaw Inc.
Premier Tech
Reid Crowther International Ltd.

Centrifuges

Atlantic Seaboard Industries Ltd.
Enertec Blowers Inc.
Enervac Corporation
Envirodata Ltd.

CFC Reclaimers

Environmental Technologies International Inc.

Chemical Analysis Services

Agra Industries Ltd.
Arcturus Environmental Ltd.
ASL Analytical Service Laboratories Ltd.
Beak Consultants Ltd.
Brown Meddings Elemental Research Inc.
Chemex Labs Alberta Inc.
Groupe Serrener Inc.
Hipp Engineering Ltd.
Kiseki Inc.
Klohn Leonoff Ltd.
Nova Scotia Research Foundation Corp.
P.M. Wright • Circul-Aire
Premier Tech
PROECO Corporation
Tecsult International Ltd.
Toxicology Research Centre
WSH Laboratories Ltd.

Chemicals, Environmentally Safe

Control Chemical (1989) Corp.

Product Index

Chemical Feeders

Culligan of Canada Ltd.
Fischer & Porter Canada
Magnor Inc.
WSH Laboratories Ltd.

Chemicals, Treatment

Capital Petroleum Services Ltd.
Kenox Corporation
Klohn Leonoff Ltd.
Tallon Metal Technologies Inc.
Winterhawk Development Ltd.
WSH Laboratories Ltd.

Chromatographs and Accessories

Chemex Labs Alberta Inc.
Geneq Inc.
HBT Agra Ltd.

Clarifiers

Aer-O-Flo Environmental Inc.
Arlat Inc.
Berlie Technologies Inc.
Chemical Equipment Fabricators Ltd.
Control Chemical (1989) Corp.
Deep Shaft Technology Inc.
Degrémont Infilco Ltd.
Ecodyne Ltd.
Eimco Process Equipment
Hamilton Dynamic Process Equipment
I.P. Constructors Ltd.
John Meunier Inc.
Marsh Engineering Ltd.
Petwa Canada Ltd.
Winterhawk Development Ltd.
Zimmark Inc.

Classifiers, Waste Material

Aer-O-Flo Environmental Inc.
Arlat Inc.

Cleanup Services

Arcturus Environmental Ltd.
Beak Consultants Ltd.
Bechtel Canada Inc.
Bovar Environmental Services
Capital Petroleum Services Ltd.
Dennis Netherton Engineering
Intera Information Technologies Canada Ltd.
Kiseki Inc.
Klohn Leonoff Ltd.
Komex International Ltd.
Laidlaw Inc.
M.M. Dillon Ltd.
Nisymco Inc.
Proctor & Redfern Ltd.
PROECO Corporation
Queneco
R.V. Anderson Associates Ltd.

Sussex Environmental Services Inc.
Tallon Metal Technologies Inc.
Water and Earth Science Associates Ltd.
Zenon Environmental Inc.

Clothing, Protective

Albarrie Canada Ltd.
Fireflex Manufacturing Ltd.
HBT Agra Ltd.
PROECO Corporation

Comminutors

Aer-O-Flo Environmental Inc.
Ecodyne Ltd.
G.E.T. Industries Inc.
John Meunier Inc.

Communication Equipment Compressors

Enertec Blowers Inc.

Communication Equipment

ASW Computer Systems Ltd.
Hydromantis Inc.
Micro-Watt Control Devices Ltd.

Computer Management Systems/Software

Agra Industries Ltd.
Alberta Research Council
Arcturus Environmental Ltd.
ASL Environmental Sciences Inc.
Asseau Inc.
ASW Computer Systems Ltd.
Beak Consultants Ltd.
Bechtel Canada Inc.
CadhamHayes Systems Inc.
Church & Trought Inc.
Cima+, Engineering Consultants
Droycon Bioconcepts Inc.
EBA Environmental Ltd.
Ferguson Simek Clark
FTS Forest Technology Systems Ltd.
Gendron Lefebvre Inc.
Hatch Associates Ltd.
HBT Agra Ltd.
Hydrogéo Canada Inc.
Hydromantis Inc.
INRS-Eau
Intera Information Technologies Canada Ltd.
Jansson Consulting Services Inc.
Knopafex - Cues Canada
P. Lane and Associates Ltd.
Proctor & Redfern Ltd.
Stohtert Group Inc.
Wardrop Engineering Inc.
Wastewater Technology Centre (WTC)
Weiss Systems Inc.
Willowglen Systems Ltd. (Calgary)
Zenon Environmental Inc.

Product Index

Consulting services:

Acid Rock Drainage
ADI Group Ltd. (The)
Agra Industries Ltd.
Beak Consultants Ltd.
Bechtel Canada Inc.
Boojum Research Ltd.
C.J. MacLellan & Associates Ltd.
Cominco Engineering Services Ltd.
Dennis Netherton Engineering
EVS Consultants
Geophysique GPR International Inc.
HBT Agra Ltd.
Industrial Biotechnology Services Inc.
Intera Information Technologies Canada Ltd.
Klohn Leonoff Ltd.
Knight Piesold Ltd.
Komex International Ltd.
KPA Engineering Ltd.
MGI Maritime Groundwater Inc.
P. Lane and Associates Ltd.
Reid Crowther International Ltd.
S.M. Group Inc. (The)
Sentar Consultants Ltd.
SNC-Lavalin Inc.
Trow Consulting Engineers Ltd.
UMA Engineering Ltd.
Water and Earth Science Associates Ltd.

Energy Planning

Acres International Ltd.
ADS Environnement Inc.
Agra Industries Ltd.
Beak Consultants Ltd.
Bechtel Canada Inc.
Bovar Environmental Services
Cominco Engineering Services Ltd.
Cowan SNC Lavalin Inc.
CSSA Consultants Ltée/Ltd.
Dennis Netherton Engineering
Dessau International Ltée/Ltd.
EBA Environmental Ltd.
Ferguson Simek Clark
Gendron Lefebvre Inc.
Glos Engineering Ltd.
H.A. Simons Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Hipp Engineering Ltd.
Intera Information Technologies Canada Ltd.
J.D. Koppernaes Engineering Ltd., ACAESA Division
KPA Engineering Ltd.
Marsh Engineering Ltd.
Marshall, Macklin, Monaghan Ltd.
MGI Maritime Groundwater Inc.
Neill and Gunter Ltd.
Nisymco Inc.
North/South Consultants Inc.
P. Lane and Associates Ltd.

Reid Crowther International Ltd.
S.M. Group Inc. (The)
Stanley Associates Engineering Ltd.
Stohtert Group Inc.
Tecsult International Ltd.
Triton Environmental Consultants Ltd.
UMA Engineering Ltd.
VHB Hicking
Wardrop Engineering Inc.
Weiss Systems Inc.

Engineering

Acres International Ltd.
ADI Group Ltd. (The)
ADS Environnement Inc.
Agra Industries Ltd.
Alberta Research Council
Asseau Inc.
Associated Engineering International Ltd.
Atria Engineering Hydraulics Inc.
Beak Consultants Ltd.
Beasy Nicoll Engineering Ltd.
Bechtel Canada Inc.
BFL Consultants Ltd.
Bromley Engineering Ltd.
C.J. MacLellan & Associates Ltd.
Canadian Fishery Consultants Ltd.
Canspect Corporation
Canukr Development Corporation
CH2M Hill Engineering Ltd.
Cima+, Engineering Consultants
Colt Engineering Corp.
Cominco Engineering Services Ltd.
Conestoga-Rovers & Associates Ltd.
Cowan SNC Lavalin Inc.
Crandall Engineering Ltd.
Crippen Consultants
D. Greenfield Associates Ltd.
Delcan International Corp.
Dessau International Ltée/Ltd.
E.D.A. Collaborative Inc.
EBA Environmental Ltd.
Ferguson Simek Clark
Gendron Lefebvre Inc.
Geo-Engineering (M.S.T.) Ltd.
Geophysique GPR International Inc.
Glos Engineering Ltd.
Gore & Storrie Ltd.
Groupe LGL, (Le)
Groupe VFA Inc.
H.A. Simons Ltd.
H. Sutcliffe Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Henderson, Paddon Environmental Inc.
Hipp Engineering Ltd.
Howe International Ltd.
Hydromantis Inc.
I.D. Systems Ltd.

Product Index

Consulting Services: Engineering (Continued)

INRS-Eau
Intech PEM inc.
Intera Information Technologies Canada Ltd.
J.D. Koppemaes Engineering Ltd., ACAESA Division
Klohn Leonoff Ltd.
Knight Piesold Ltd.
Komex International Ltd.
KPA Engineering Ltd.
Kresin Engineering & Planning Ltd.
L.H. Schwindt & Company Inc.
LaFontaine, Cowie, Buratto & Associates Ltd.
LMB Group (The)
M.M. Dillon Ltd.
Marsh Engineering Ltd.
Marshall, Macklin, Monaghan Ltd.
McElhanney Group Ltd. (The)
Neill and Gunter Ltd.
Nisymco Inc.
Nova Scotia Research Foundation Corp.
NovaTec Consultants Inc.
P. Lane and Associates Ltd.
PBK Engineering Ltd.
Petwa Canada Ltd.
Point Four Systems Inc.
Pollutech Environmental Ltd.
PROECO Corporation
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
S.M. Group Inc. (The)
Sentar Consultants Ltd.
Stanley Associates Engineering Ltd.
Stone & Webster Canada Ltd.
Stohtert Group Inc.
Sussex Environmental Services Inc.
Tavel Ltd.
Tecsult International Ltd.
Triton Environmental Consultants Ltd.
Trow Consulting Engineers Ltd.
Sandwell Inc.
Simcoe Engineering Group Ltd.
SNC-Lavalin Inc.
SRD Sustainable Resource Development Inc.
Urban Systems Ltd.
UV Waterguard Systems Inc.
W-E-R Agra Ltd.
Wardrop Engineering Inc.
Washburn & Gillis Associates Ltd.
Water and Earth Science Associates Ltd.
Western Canada Hydraulic Labs Ltd.
Weiss Systems Inc.
Zeeland Eco Ltd.
Zenon Environmental Inc.

Forestry

Alberta Research Council
Beak Consultants Ltd.
Dennis Netherton Engineering
Dessau International Ltée/Ltd.

DPA Group (International) Inc. (The)
E.D.A. Collaborative Inc.
ESSA Ltd.
EVS Consultants
Gendron Lefebvre Inc.
Geophysique GPR International Inc.
H.A. Simons Ltd.
HBT Agra Ltd.
INRS-Eau
Intera Information Technologies Canada Ltd.
Kresin Engineering & Planning Ltd.
LMB Group (The)
McElhanney Group Ltd. (The)
Neill and Gunter Ltd.
Nisymco Inc.
North/South Consultants Inc.
P. Lane and Associates Ltd.
Reid Crowther International Ltd.
Sandwell Inc.
Sentar Consultants Ltd.
Spencer-Lemaire Industries Ltd.
Stanley Associates Engineering Ltd.
Stohtert Group Inc.
Tecsult International Ltd.
WCI Wood Conversion Inc.

Geological and Petroleum Engineering

Agra Industries Ltd.
Alberta Research Council
Bechtel Canada Inc.
Bovar Environmental Services
Conestoga-Rovers & Associates Ltd.
Dennis Netherton Engineering
Dessau International Ltée/Ltd.
Droycon Bioconcepts Inc.
Gendron Lefebvre Inc.
Geodat Information Services
Geophysique GPR International Inc.
HBT Agra Ltd.
Hydrogéologie Canada Inc.
INRS-Eau
Intera Information Technologies Canada Ltd.
Karl Ricker & Associates
Klohn Leonoff Ltd.
Komex International Ltd.
McElhanney Group Ltd. (The)
MGI Maritime Groundwater Inc.
Neill and Gunter Ltd.
North/South Consultants Inc.
Petwa Canada Ltd.
Queneco
Reid Crowther International Ltd.
Stohtert Group Inc.
Sussex Environmental Services Inc.
Tecsult International Ltd.
Trow Consulting Engineers Ltd.
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.
Weiss Systems Inc.

Product Index

Consulting Services: Management

ADI Group Ltd. (The)
ADS Environnement Inc.
Asseau Inc.
Beak Consultants Ltd.
Bechtel Canada Inc.
Bovar Environmental Services
Bromley Engineering Ltd.
C.J. MacLellan & Associates Ltd.
CadhamHayes Systems Inc.
Canukr Development Corporation
Cima+, Engineering Consultants
CMS Group Inc.
Colt Engineering Corp.
Cominco Engineering Services Ltd.
Conestoga-Rovers & Associates Ltd.
Cowan SNC Lavalin Inc.
Crippen Consultants
Delcan International Corp.
Dennis Netherton Engineering
Dessau International Ltée/Ltd.
DPA Group (International) Inc. (The)
E.D.A. Collaborative Inc.
EBA Environmental Ltd.
EVS Consultants
Gendron Lefebvre Inc.
Glos Engineering Ltd.
Groupe LGL, (Le)
Groupe VFA Inc.
H.T. Ripley & Associates
Hatch Associates Ltd.
HBT Agra Ltd.
Hipp Engineering Ltd.
Howe International Ltd.
I.D. Systems Ltd.
Intera Information Technologies Canada Ltd.
Komex International Ltd.
KPA Engineering Ltd.
L.H. Schwindt & Company Inc.
Laidlaw Inc.
Land & Sea Environmental Consultants Ltd.
Marshall, Macklin, Monaghan Ltd.
Neill and Gunter Ltd.
Nisymco Inc.
PBK Engineering Ltd.
Proctor & Redfern Ltd.
PROECO Corporation
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
S.M. Group Inc. (The)
Sandwell Inc.
Sentar Consultants Ltd.
SNC-Lavalin Inc.
SRD Sustainable Resource Development Inc.
Stanley Associates Engineering Ltd.
Stohtert Group Inc.
Tecsult International Ltd.
Triton Environmental Consultants Ltd.
Trow Consulting Engineers Ltd.

VHB Hicking
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.
Weiss Systems Inc.

Pulp & Paper

Alberta Research Council
Asseau Inc.
Beak Consultants Ltd.
Bechtel Canada Inc.
Bovar Environmental Services
Cowan SNC Lavalin Inc.
Droycon Bioconcepts Inc.
EVS Consultants
Fuller F.L. Smidth Canada Ltd.
Gendron Lefebvre Inc.
Gore & Storrie Ltd.
H.A. Simons Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Hipp Engineering Ltd.
Hydomantis Inc.
KPA Engineering Ltd.
L.H. Schwindt & Company Inc.
LMB Group (The)
Neill and Gunter Ltd.
Nisymco Inc.
NLK Consultants Inc.
North/South Consultants Inc.
NovaTec Consultants Inc.
P. Lane and Associates Ltd.
PROECO Corporation
Reid Crowther International Ltd.
S.M. Group Inc. (The)
Sandwell Inc.
Sentar Consultants Ltd.
Stanley Associates Engineering Ltd.
Stohtert Group Inc.
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.
Weiss Systems Inc.
Zenon Environmental Inc.

Containers, Drums

PROECO Corporation
Robert Mitchell Inc.
Services Sanitaires Blainville Inc.
Techstar Plastics Inc.
UV Waterguard Systems Inc.

Control Valves

Elasto-Valve Rubber Products
Emerson Electric Canada Ltd.
Neles-Jamesbury Ltd.
Singer Valve Inc.

Converters

Robert Mitchell Inc.

Product Index

Conveyors

Arlat Inc.
Atara Corporation
Berlie Technologies Inc.
Fuller F.L. Smidth Canada Ltd.
Marsh Engineering Ltd.
Premier Tech
Robco Inc.
Robert Mitchell Inc.

Cooling Towers

Ecodyne Ltd.

Covers, Tank and Pond

Armtec
Bibby International Inc.
Columbia Geosystems Ltd.
PROECO Corporation
Versatech Products Inc.

Crushers

Fuller F.L. Smidth Canada Ltd.

Cyanide and Recycling

Jasmetech Metal Technologies Inc.

Data Acquisition/Processing

ASL Environmental Sciences Inc.
ASW Computer Systems Ltd.
Bromley Engineering Ltd.
CadhamHayes Systems Inc.
Conestoga-Rovers & Associates Ltd.
CSSA Consultants Ltée/Ltd.
Droycon Bioconcepts Inc.
EBA Environmental Ltd.
Fischer & Porter Canada
FTS Forest Technology Systems Ltd.
Geneq Inc.
H.T. Ripley & Associates
Hydromantis Inc.
Komex International Ltd.
Lakewood Systems Ltd.
Point Four Systems Inc.
Sensors & Software Inc.
Stanley Associates Engineering Ltd.
Wardrop Engineering Inc.
Western Canada Hydraulic Labs Ltd.
Willowglen Systems Ltd. (Calgary)
Zenon Environmental Inc.

Decommissioning

Acres International Ltd.

Decontamination Systems

3-L Filters Ltd.
ADI Group Ltd. (The)
AECL Research
Alberta Research Council
Bechtel Canada Inc.

Capital Petroleum Services Ltd.
Droycon Bioconcepts Inc.
EnviroMetal Technologies Inc.
Hydrogéo Canada Inc.
Jasmetech Metal Technologies Inc.
Komex International Ltd.
P. Lane and Associates Ltd.
PROECO Corporation
Tallon Metal Technologies Inc.
Water and Earth Science Associates Ltd.

Detectors

Arjay Engineering Ltd.
Droycon Bioconcepts Inc.
Geneq Inc.
Hydrogéo Canada Inc.
Markland Specialty Engineering Ltd.
Micro-Watt Control Devices Ltd.
Quatrosense Environmental Ltd.
Russell Technologies Inc.
Versatech Products Inc.

Disposal Services

Chiron Technologies Inc.
Laidlaw Inc.
PROECO Corporation
Reid Crowther International Ltd.

Distillation

Hamilton Dynamic Process Equipment
HBT Agra Ltd.
Petwa Canada Ltd.
Robert Mitchell Inc.

Dosimeters Drilling Equipment/Services

Hydrogéo Canada Inc.
SNC-Lavalin Inc.
UV Waterguard Systems Inc.

Drilling Equipment/Services

Agra Industries Ltd.

Dryers

3-L Filters Ltd.
Arthur S. Leitch Company Ltd.
Berlie Technologies Inc.
Enervac Corporation
Fuller F.L. Smidth Canada Ltd.
J.D. Koppemaes Engineering Ltd., ACAESA Division
Robert Mitchell Inc.

Ear Protectors

HBT Agra Ltd.

Economic Planning/Analysis

VHB Hickling

Product Index

Effluent Bio-Assays

Beak Consultants Ltd.
CSSA Consultants Ltée/Ltd.
Droycon Bioconcepts Inc.
EVS Consultants
Groupe Serrener Inc.
Groupe VFA Inc.
Industrial Biotechnology Services Inc.
John Meunier Inc.
Stanley Associates Engineering Ltd.
Toxicology Research Centre
UV Waterguard Systems Inc.
Wardrop Engineering Inc.
Winterhawk Development Ltd.

Electric Motor Drive Systems

Canadian Drives Inc.
Emerson Electric Canada Ltd.

Emergency Response Equipment

Arcturus Environmental Ltd.
Environmental Technologies International Inc.
Fireflex Manufacturing Ltd.
Hi-Point Industries (1991) Ltd.
I.S.E. International Submarine Engineering Ltd.
MGI Maritime Groundwater Inc.
R.V. Anderson Associates Ltd.
Versatech Products Inc.
Zenon Environmental Inc.

Emergency Response Services

Capital Petroleum Services Ltd.
Colt Engineering Corp.
CSSA Consultants Ltée/Ltd.
G.A. Borstad Associates Ltd.
HBT Agra Ltd.
Hi-Point Industries (1991) Ltd.
Intera Information Technologies Canada Ltd.
Komex International Ltd.
Laidlaw Inc.
P. Lane and Associates Ltd.
Queneco
Services Sanitaires Blainville Inc.
UMA Engineering Ltd.
Versatech Products Inc.

Emergency Water Supply

Zenon Environmental Inc.

Enclosures

Applied Technologies Corp.
Enertec Blowers Inc.

Energy Management Systems

ABC Energie et Chaudière Inc.
ADS Environnement Inc.
Agra Industries Ltd.
ASW Computer Systems Ltd.
Bechtel Canada Inc.

BFL Consultants Ltd.
CadhamHayes Systems Inc.
Capital Petroleum Services Ltd.
Elsag Bailey Inc.
Environmental Technologies International Inc.
Gendron Lefebvre Inc.
H.A. Simons Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Marsh Engineering Ltd.
Nisymco Inc.
Reid Crowther International Ltd.
UMA Engineering Ltd.
VHB Hicking
Wardrop Engineering Inc.
Willowglen Systems Ltd. (Calgary)
WCI Wood Conversion Inc.

Energy Recovery

ADS Environnement Inc.
BFL Consultants Ltd.
Colt Engineering Corp.
Environmental Technologies International Inc.
Geophysique GPR International Inc.
Hatch Associates Ltd.
J.D. Koppemaes Engineering Ltd., ACAESA Division
Marsh Engineering Ltd.
Nisymco Inc.
P.M. Wright • Circul-Aire
Patterson Industries (Canada) Ltd.
Reid Crowther International Ltd.
Stanley Associates Engineering Ltd.
Wardrop Engineering Inc.
WCI Wood Conversion Inc.

Engineering & Construction

Aer-O-Flo Environmental Inc.
Agra Industries Ltd.
Arcturus Environmental Ltd.
Associated Engineering International Ltd.
Beak Consultants Ltd.
Bechtel Canada Inc.
BFL Consultants Ltd.
Bioclear Technology Inc.
Bromley Engineering Ltd.
Capital Petroleum Services Ltd.
CH2M Hill Engineering Ltd.
Colt Engineering Corp.
Cominco Engineering Services Ltd.
Conestoga-Rovers & Associates Ltd.
Cowan SNC Lavalin Inc.
Crandall Engineering Ltd.
D. Greenfield Associates Ltd.
EnviroMetal Technologies Inc.
GE Ground Engineering Ltd.
Gendron Lefebvre Inc.
Glos Engineering Ltd.
Groupe Serrener Inc.
Groupe VFA Inc.

Product Index

Engineering and Construction

H.A. Simons Ltd.
H. Sutcliffe Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Hipp Engineering Ltd.
Intera Information Technologies Canada Ltd.
J.D. Koppernaes Engineering Ltd., ACAESA Division
Jansson Consulting Services Inc.
Kiseki Inc.
Klohn Leonoff Ltd.
Knight Piesold Ltd.
Komex International Ltd.
L.H. Schwindt & Company Inc.
Land & Sea Environmental Consultants Ltd.
Marsh Engineering Ltd.
McElhanney Group Ltd. (The)
MGI Maritime Groundwater Inc.
Nisymco Inc.
O'Connor Associates Environmental Inc.
P. Lane and Associates Ltd.
Petwa Canada Ltd.
R.J. Brimo Enterprises Ltd.
Reid Crowther International Ltd.
Sandwell Inc.
Sentar Consultants Ltd.
Simcoe Engineering Group Ltd.
Stanley Associates Engineering Ltd.
Stothert Group Inc.
Sussex Environmental Services Inc.
UMA Engineering Ltd.
Urban Systems Ltd.
Versatech Products Inc.
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.
Weiss Systems Inc.
Zenon Environmental Inc.

Evaporators, Wastewater

Ecodyne Ltd.
Patterson Industries (Canada) Ltd.

Extended Plastics Sheet

Columbia Geosystems Ltd.

Fabric Filters

Albarrie Canada Ltd.
Fuller F.L. Smidth Canada Ltd.

Fans

Co-Vent Engineering Inc.
Fuller F.L. Smidth Canada Ltd.

Filter Systems

3-L Filters Ltd.
Albarrie Canada Ltd.
Berlie Technologies Inc.
Culligan of Canada Ltd.
Degrémont Infilco Ltd.

Eimco Process Equipment

Enervac Corporation
Fuller F.L. Smidth Canada Ltd.
Gendron Lefebvre Inc.
I.P. Constructors Ltd.
Magnor Inc.
Petwa Canada Ltd.
Premier Tech
Reid Crowther International Ltd.
UV Waterguard Systems Inc.
William R. Perrin Company Ltd.
Winterhawk Development Ltd.
WSH Laboratories Ltd.

Filters

3-L Filters Ltd.
Aer-O-Flo Environmental Inc.
Albarrie Canada Ltd.
Arthur S. Leitch Company Ltd.
Chemical Equipment Fabricators Ltd.
Culligan of Canada Ltd.
ECO Equipment Inc.
Ecodyne Ltd.
Eimco Process Equipment
Enervac Corporation
Envirogard Products Ltd.
Fuller F.L. Smidth Canada Ltd.
I.P. Constructors Ltd.
Magnor Inc.
P.M. Wright • Circul-Aire
Petwa Canada Ltd.
UV Waterguard Systems Inc.
William R. Perrin Company Ltd.
WSH Laboratories Ltd.
Zenon Environmental Inc.

Financial Services

DPA Group (International) Inc. (The)
Hatch Associates Ltd.
Komex International Ltd.
Stanley Associates Engineering Ltd.
Stothert Group Inc.
VHB Hickling

Fisheries/Aquaculture Consulting

Triton Environmental Consultants Ltd.

Flocculators

Aer-O-Flo Environmental Inc.
Control Chemical (1989) Corp.
Co-Vent Engineering Inc.
Ecodyne Ltd.
Eimco Process Equipment
J.D. Koppernaes Engineering Ltd., ACAESA Division
Marsh Engineering Ltd.
Zenon Environmental Inc.

Product Index

Flotation Systems

Aer-O-Flo Environmental Inc.
Berlie Technologies Inc.
Cominco Engineering Services Ltd.
Degrémont Infilco Ltd.
Eimco Process Equipment
I.P. Constructors Ltd.
Petwa Canada Ltd.
Reid Crowther International Ltd.
Versatech Products Inc.
Winterhawk Development Ltd.

Flowmeters

Aer-O-Flo Environmental Inc.
Arjay Engineering Ltd.
ASL Environmental Sciences Inc.
Elsag Bailey Inc.
Emerson Electric Canada Ltd.
Fischer & Porter Canada
Geneq Inc.
Lakewood Systems Ltd.
Lisle-Matrix Ltd.
Milltronics Ltd.
Point Four Systems Inc.
Preso Industries Ltd.
Tavel Ltd.

Foundry

Bibby International Inc.
Fuller F.L. Smidth Canada Ltd.
Robert Mitchell Inc.

Fusion Tools/Footage Tools

Duratron Systems Ltd.

Gas/Liquid/Solid Separation Equipment

3-L Filters Ltd.
Aer-O-Flo Environmental Inc. (Not gas)
Alberta Research Council
Arjay Engineering Ltd.
Atlantic Seaboard Industries Ltd.
BFL Consultants Ltd.
Eimco Process Equipment
I.P. Constructors Ltd.
Marsh Engineering Ltd.
Petwa Canada Ltd.
Point Four Systems Inc.
Versatech Products Inc.
Zenon Environmental Inc.

Geographic Information Systems (GIS) Software

Agra Industries Ltd.
Beak Consultants Ltd.
Dennis Netherton Engineering
ESSA Ltd.
Geophysique GPR International Inc.
Alberta Research Council
Gendron Lefebvre Inc.
H.A. Simons Ltd.

HBT Agra Ltd.

Intera Information Technologies Canada Ltd.
Komex International Ltd.
Reid Crowther International Ltd.
SRD Sustainable Resource Development Inc.

Geophysical Equipment

Geneq Inc.
Geophysique GPR International Inc.
Komex International Ltd.
Sensors & Software Inc.

Geophysical Services

ADS Environnement Inc.
AECL Research
Agra Industries Ltd.
ASL Environmental Sciences Inc.
Bechtel Canada Inc.
Bromley Engineering Ltd.
Conestoga-Rovers & Associates Ltd.
CSSA Consultants Ltée/Ltd.
Dessau International Ltée/Ltd.
Geophysique GPR International Inc.
Hydrogéologie Canada Inc.
Komex International Ltd.
MultiVIEW Geoservices Inc.
O'Connor Associates Environmental Inc.
Sussex Environmental Services Inc.
Tecsult International Ltd.
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.

Geotechnical Studies

Acres International Ltd.
ADS Environnement Inc.
AECL Research
Agra Industries Ltd.
Arcturus Environmental Ltd.
Bechtel Canada Inc.
Canukr Development Corporation
Conestoga-Rovers & Associates Ltd.
CSSA Consultants Ltée/Ltd.
Dennis Netherton Engineering
GE Ground Engineering Ltd.
Geophysique GPR International Inc.
HBT Agra Ltd.
Intera Information Technologies Canada Ltd.
Klohn Leonoff Ltd.
Knight Piesold Ltd.
Komex International Ltd.
MultiVIEW Geoservices Inc.
O'Connor Associates Environmental Inc.
S.M. Group Inc. (The)
Sussex Environmental Services Inc.
Tecsult International Ltd.
UMA Engineering Ltd.
Wardrop Engineering Inc.

Product Index

Geotextiles

Albarrie Canada Ltd.
Columbia Geosystems Ltd.
HBT Agra Ltd.
Komex International Ltd.
Terrafix Geosynthetics Inc.

Grounding Avoidance Systems

Reid Crowther International Ltd.

Groundwater Exploration & Development

ADS Environnement Inc.
Agra Industries Ltd.
Alpine Environmental Ltd.
Arcturus Environmental Ltd.
Bovar Environmental Services
Canukr Development Corporation
Conestoga-Rovers & Associates Ltd.
Dennis Netherton Engineering
Dessau International Ltée/Ltd.
Droycon Bioconcepts Inc.
Gendron Lefebvre Inc.
Geophysique GPR International Inc.
Groupe Conseil Entraco Inc.
HBT Agra Ltd.
Henderson, Paddon Environmental Inc.
Hydrogé Canada Inc.
Intera Information Technologies Canada Ltd.
J.D. Koppernaes Engineering Ltd., ACAESA Division
Komex International Ltd.
MGI Maritime Groundwater Inc.
MultiVIEW Geoservices Inc.
O'Connor Associates Environmental Inc.
Reid Crowther International Ltd.
Sentar Consultants Ltd.
Stanley Associates Engineering Ltd.
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.
WSH Laboratories Ltd.

Groundwater Monitors

Acres International Ltd.
ADS Environnement Inc.
AECL Research
Agra Industries Ltd.
Alpine Environmental Ltd.
Arcturus Environmental Ltd.
Beak Consultants Ltd.
Chemex Labs Alberta Inc.
Conestoga-Rovers & Associates Ltd.
Dennis Netherton Engineering
Dessau International Ltée/Ltd.
Droycon Bioconcepts Inc.
Gendron Lefebvre Inc.
Geneq Inc.
Geophysique GPR International Inc.
Groupe Conseil Entraco Inc.
HBT Agra Ltd.
Henderson, Paddon Environmental Inc.

Hydrogé Canada Inc.
Komex International Ltd.
Lakewood Systems Ltd.
MGI Maritime Groundwater Inc.
Solinst
UMA Engineering Ltd.
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.
WSH Laboratories Ltd.
Zenon Environmental Inc.

Groundwater Treatment

3-L Filters Ltd.
ADS Environnement Inc.
AECL Research
Agra Industries Ltd.
Alpine Environmental Ltd.
Arcturus Environmental Ltd.
Capital Petroleum Services Ltd.
Colt Engineering Corp.
Conestoga-Rovers & Associates Ltd.
Crandall Engineering Ltd.
Dennis Netherton Engineering
Droycon Bioconcepts Inc.
Eimco Process Equipment
EnviroMetal Technologies Inc.
Gendron Lefebvre Inc.
Groupe Serrener Inc.
HBT Agra Ltd.
Henderson, Paddon Environmental Inc.
Hydrogé Canada Inc.
Jansson Consulting Services Inc.
Jasmetech Metal Technologies Inc.
Klohn Leonoff Ltd.
Komex International Ltd.
MGI Maritime Groundwater Inc.
Nutech Environmental
Petwa Canada Ltd.
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
Sentar Consultants Ltd.
Services Sanitaires Blainville Inc.
Solarchem Enterprises Inc.
Stanley Associates Engineering Ltd.
Trow Consulting Engineers Ltd.
UMA Engineering Ltd.
Water and Earth Science Associates Ltd.
WSH Laboratories Ltd.
Zenon Environmental Inc.

Handling Equipment

Berlie Technologies Inc.
Fuller F.L. Smidth Canada Ltd.
Groupe Serrener Inc.
Premier Tech

Product Index

Hazardous Materials Management & Services

Acres International Ltd.
ADS Environnement Inc.
AECL Research
Agra Industries Ltd.
Applied Technologies Corp.
Arcturus Environmental Ltd.
Beak Consultants Ltd.
Bechtel Canada Inc.
Bovar Environmental Services
Bromley Engineering Ltd.
Capital Petroleum Services Ltd.
CH2M Hill Engineering Ltd.
Conestoga-Rovers & Associates Ltd.
Dessau International Ltée/Ltd.
Droycon Bioconcepts Inc.
Galvatech Inc.
Gendron Lefebvre Inc.
Groupe Conseil Entraco Inc.
Hatch Associates Ltd.
HBT Agra Ltd.
Intera Information Technologies Canada Ltd.
Jansson Consulting Services Inc.
Kiseki Inc.
Komex International Ltd.
Laidlaw Inc.
Land & Sea Environmental Consultants Ltd.
MGI Maritime Groundwater Inc.
NovaTec Consultants Inc.
O'Connor Associates Environmental Inc.
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
Sentar Consultants Ltd.
Services Sanitaires Blainville Inc.
Stanley Associates Engineering Ltd.
Stohtert Group Inc.
Trow Consulting Engineers Ltd.
VHB Hickling
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.
Zeeland Eco Ltd.

Heap Leach Pad Reclamation/ Detoxification

Jasmetech Metal Technologies Inc.

Heat Exchangers/Energy Recovery

ABC Energie et Chaudière Inc.
Armstrong Darling Inc.
Arthur S. Leitch Company Ltd.
Berlie Technologies Inc.
Charland Thermojet Inc.
Cominco Engineering Services Ltd.
Fuller F.L. Smidth Canada Ltd.
Koch Engineering Company Ltd.
Nisymco Inc.
P.M. Wright • Circul-Aire
Patterson Industries (Canada) Ltd.
Robco Inc.
Robert Mitchell Inc.

High-Tech Surveying & Integrated Systems

ASL Environmental Sciences Inc.
Canukr Development Corporation
G.A. Borstad Associates Ltd.
H. Sutcliffe Ltd.
Reid Crowther International Ltd.
UMA Engineering Ltd.
Wardrop Engineering Inc.

Hose and Cable Support

Bibby International Inc.

Hydraulic Modelling and Research

Acres International Ltd.
Agra Industries Ltd.
Alberta Research Council
ASL Environmental Sciences Inc.
Asseau Inc.
Atria Engineering Hydraulics Inc.
BFL Consultants Ltd.
Bromley Engineering Ltd.
Conestoga-Rovers & Associates Ltd.
CSSA Consultants Ltée/Ltd.
Dennis Netherton Engineering
Dessau International Ltée/Ltd.
INRS-Eau
Komex International Ltd.
MGI Maritime Groundwater Inc.
R.V. Anderson Associates Ltd.
S.M. Group Inc. (The)
Stanley Associates Engineering Ltd.
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.

Hydrocarbon Process Equipment

3-L Filters Ltd.

Hydrocarbon Process Equipment (Continued)

Petwa Canada Ltd.
Zenon Environmental Inc.

Hydrogeological Instrumentation

A.G.O. Environmental Electronics Ltd.
Conestoga-Rovers & Associates Ltd.
Dennis Netherton Engineering
Droycon Bioconcepts Inc.
Geneq Inc.
HBT Agra Ltd.
FTS Forest Technology Systems Ltd.
Komex International Ltd.
MGI Maritime Groundwater Inc.
Solinst
Water and Earth Science Associates Ltd.

Hydrogeological Surveys

Acres International Ltd.
ADS Environnement Inc.
Arcturus Environmental Ltd.
Asseau Inc.

Product Index

Hydrogeological Surveys (continued)

Beak Consultants Ltd.
Bromley Engineering Ltd.
Canukr Development Corporation
CSSA Consultants Ltée/Ltd.
Dessau International Ltée/Ltd.
Geophysique GPR International Inc.
Groupe Conseil Entraco Inc.
HBT Agra Ltd.
Henderson, Paddon Environmental Inc.
Hydrogéolo Canada Inc.
INRS-Eau
Intera Information Technologies Canada Ltd.
Klohn Leonoff Ltd.
Komex International Ltd.
MGI Maritime Groundwater Inc.
O'Connor Associates Environmental Inc.
S.M. Group Inc. (The)
Sentar Consultants Ltd.
SNC-Lavalin Inc.
Stanley Associates Engineering Ltd.
Sussex Environmental Services Inc.
Trow Consulting Engineers Ltd.
UMA Engineering Ltd.
Water and Earth Science Associates Ltd.

Hydrographic Charting

ADS Environnement Inc.
Asseau Inc.
CSSA Consultants Ltée/Ltd.
Dessau International Ltée/Ltd.
Gendron Lefebvre Inc.
Geophysique GPR International Inc.
HBT Agra Ltd.
Klohn Leonoff Ltd.
Komex International Ltd.
Lakewood Systems Ltd.
S.M. Group Inc. (The)
Stanley Associates Engineering Ltd.

Incinerators:

Fume

ABC Energie et Chaudière Inc.
Bovar Environmental Services
Stanley Associates Engineering Ltd.
Zeeland Eco Ltd.

Liquids

ABC Energie et Chaudière Inc.
Chemical Equipment Fabricators Ltd.
Environmental Technologies International Inc.
Proctor & Redfern Ltd.
Stanley Associates Engineering Ltd.
WCI Wood Conversion Inc.
Zeeland Eco Ltd.

Waste

ABC Energie et Chaudière Inc.
Environmental Technologies International Inc.
Fuller F.L. Smidth Canada Ltd.
Komex International Ltd.
Laidlaw Inc.
Proctor & Redfern Ltd.
Reid Crowther International Ltd.
SNC-Lavalin Inc.
Stanley Associates Engineering Ltd.
Zeeland Eco Ltd.

Independent Inspection

ADS Environnement Inc.
Bechtel Canada Inc.
BFL Consultants Ltd.
Canspect Corporation
Cominco Engineering Services Ltd.
Conestoga-Rovers & Associates Ltd.
Crandall Engineering Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Hipp Engineering Ltd.
Jansson Consulting Services Inc.
Maxim Engineering Inc.
Nisymco Inc.
P. Lane and Associates Ltd.
Proctor & Redfern Ltd.
Queneco
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
Russell Technologies Inc.
Stohtert Group Inc.
Water and Earth Science Associates Ltd.

Information Management Systems

ADS Environnement Inc.
Beak Consultants Ltd.
Bechtel Canada Inc.
CadhamHayes Systems Inc.
Cima+, Engineering Consultants
Cominco Engineering Services Ltd.
Conestoga-Rovers & Associates Ltd.
DPA Group (International) Inc. (The)
ESSA Ltd.
Gendron Lefebvre Inc.
H.A. Simons Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Komex International Ltd.
O'Connor Associates Environmental Inc.
P. Lane and Associates Ltd.
R.V. Anderson Associates Ltd.
S.M. Group Inc. (The)
UMA Engineering Ltd.
W-E-R Agra Ltd.
Wardrop Engineering Inc.

Product Index

Infrastructure Design/Strengthening

ADS Environnement Inc.
Agra Industries Ltd.
Associated Engineering International Ltd.
Bechtel Canada Inc.
C.J. MacLellan & Associates Ltd.
Canadian Fishery Consultants Ltd.
Cima+, Engineering Consultants
Cominco Engineering Services Ltd.
Crandall Engineering Ltd.
Dessau International Ltée/Ltd.
DPA Group (International) Inc. (The)
E.D.A. Collaborative Inc.
Gendron Lefebvre Inc.
Groupe LGL, (Le)
H.A. Simons Ltd.
H. Sutcliffe Ltd.
Hatch Associates Ltd.
Hipp Engineering Ltd.
Klohn Leonoff Ltd.
LaFontaine, Cowie, Buratto & Associates Ltd.
McElhanney Group Ltd. (The)
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
SNC-Lavalin Inc.
SRD Sustainable Resource Development Inc.
Stohtert Group Inc.
UMA Engineering Ltd.
Urban Systems Ltd.
Wardrop Engineering Inc.

Inspection, Materials

Agra Industries Ltd.
Arcturus Environmental Ltd.
Bechtel Canada Inc.
Cominco Engineering Services Ltd.
Dennis Netherton Engineering
Dessau International Ltée/Ltd.
Groupe LGL, (Le)
HBT Agra Ltd.
H. Sutcliffe Ltd.
S.M. Group Inc. (The)
SNC-Lavalin Inc.
Wardrop Engineering Inc.

Inspection, Soil

ADS Environnement Inc.
Agra Industries Ltd.
Alpine Environmental Ltd.
Arcturus Environmental Ltd.
Beak Consultants Ltd.
Bechtel Canada Inc.
Conestoga-Rovers & Associates Ltd.
Dennis Netherton Engineering
Dessau International Ltée/Ltd.
GE Ground Engineering Ltd.
Geophysique GPR International Inc.
H. Sutcliffe Ltd.
Hallam Knight Piesold Ltd.

HBT Agra Ltd.
Klohn Leonoff Ltd.
Knight Piesold Ltd.
Komex International Ltd.
S.M. Group Inc. (The)
Services Sanitaires Blainville Inc.
SNC-Lavalin Inc.
Tallon Metal Technologies Inc.
Wardrop Engineering Inc.

Instrumentation Systems

Arjay Engineering Ltd.
ASL Environmental Sciences Inc.
ASW Computer Systems Ltd.
Colt Engineering Corp.
Control Microsystems Inc.
Elsag Bailey Inc.
Emerson Electric Canada Ltd.
Fischer & Porter Canada
Fuller F.L. Smidth Canada Ltd.
H.A. Simons Ltd.
Lakewood Systems Ltd.
Lambert Somec Inc.
Lisle-Matrix Ltd.
Markand Specialty Engineering Ltd.
Marsh Engineering Ltd.
Quatrosense Environmental Ltd.
Reid Crowther International Ltd.
Sonitec Inc.
Tavel Ltd.
Wardrop Engineering Inc.
Wastewater Technology Centre (WTC)
Weiss Systems Inc.
Willowglen Systems Ltd. (Calgary)

Ion Exchangers

Eco-Tec Ltd.
Eimco Process Equipment
Rennel Machinery Inc.

Laboratories, Testing/Mobile and Fixed

Acres International Ltd.
Alberta Research Council
ASL Analytical Service Laboratories Ltd.
Beak Consultants Ltd.
CH2M Hill Engineering Ltd.
Chemex Labs Alberta Inc.
Cominco Engineering Services Ltd.
CPRT Laboratories Inc.
Dessau International Ltée/Ltd.
Droycon Bioconcepts Inc.
Enviro-Test Laboratories
GE Ground Engineering Ltd.
Geneq Inc.
Groupe Serrener Inc.
HBT Agra Ltd.
H. Sutcliffe Ltd.
Industrial Biotechnology Services Inc.
Klohn Leonoff Ltd.

Product Index

Laboratories, Testing/Mobile and Fixed (continued)

Mann Testing Laboratories Ltd.
P.M. Wright • Circul-Aire
Rennel Machinery Inc.
SNC-Lavalin Inc.
WSH Laboratories Ltd.
Zenon Environmental Inc.

Labware

Droycon Bioconcepts Inc.
Geneq Inc.

Laser Radar

Sensors & Software Inc.

Leachate Treatment

Aer-O-Flo Environmental Inc.
Alpine Environmental Ltd.
Applied Technologies Corp.
Beak Consultants Ltd.
Capital Petroleum Services Ltd.
CMS Group Inc.
Crandall Engineering Ltd.
ECO Equipment Inc.
Eimco Process Equipment
EnviroMetal Technologies Inc.
Gendron Lefebvre Inc.
Groupe Conseil Entraco Inc.
Hatch Associates Ltd.
HBT Agra Ltd.
Industrial Biotechnology Services Inc.
Kenox Corporation
Klohn Leonoff Ltd.
Komex International Ltd.
Laidlaw Inc.
Reid Crowther International Ltd.
S.M. Group Inc. (The)
Sentar Consultants Ltd.
Solarchem Enterprises Inc.
Stanley Associates Engineering Ltd.
Tallon Metal Technologies Inc.
Water and Earth Science Associates Ltd.
Winterhawk Development Ltd.
Zenon Environmental Inc.

Leak Detectors/Prevention

Arjay Engineering Ltd.
Geneq Inc.
HBT Agra Ltd.
Micro-Watt Control Devices Ltd.
Milltronics Ltd.
O'Connor Associates Environmental Inc.
Reid Crowther International Ltd.
Vibec Enterprises Inc.

Leasing Services

Geophysique GPR International Inc.

Legal Services

P. Lane and Associates Ltd.

Level Monitors

Arjay Engineering Ltd.
CTI Celtek Electronics Inc.
Geneq Inc.
Lakewood Systems Ltd.
Lisle-Metrix Ltd.

Lidar

ADS Environnement Inc.

Liners: Landfills, Ponds, Pits

Armtec
Associated Engineering International Ltd.
Columbia Geosystems Ltd.
GE Ground Engineering Ltd.
Groupe Serrener Inc.
HBT Agra Ltd.
Jansson Consulting Services Inc.
Klohn Leonoff Ltd.
Knight Piesold Ltd.
Komex International Ltd.
Versatech Products Inc.
Water and Earth Science Associates Ltd.

Market Research

VHB Hickling

Medical Services

Geophysique GPR International Inc.

Metal Systems

Eco-Tec Ltd.
Jasmetech Metal Technologies Inc.

Meteorological Instrumentation

FTS Forest Technology Systems Ltd.
Geneq Inc.
Lakewood Systems Ltd.

Meters

Fischer & Porter Canada
Geneq Inc.
Klohn Leonoff Ltd.
Lisle-Metrix Ltd.
Point Four Systems Inc.
Tavel Ltd.

Mine Waste

AECL Research
Beak Consultants Ltd.
Bechtel Canada Inc.
Boojum Research Ltd.
C.J. MacLellan & Associates Ltd.
Cominco Engineering Services Ltd.
HBT Agra Ltd.
Industrial Biotechnology Services Inc.

Product Index

Mine Waste (continued)

Jansson Consulting Services Inc.
Jasmetech Metal Technologies Inc.
Knight Piesold Ltd.
Komex International Ltd.
P. Lane and Associates Ltd.
Petwa Canada Ltd.
Reid Crowther International Ltd.
UMA Engineering Ltd.
Water and Earth Science Associates Ltd.
William R. Perrin Company Ltd.
Zeeland Eco Ltd.

Mixers

Atara Corporation
Berlie Technologies Inc.
Charland Thermojet Inc.
Eimco Process Equipment
Patterson Industries (Canada) Ltd.
Petwa Canada Ltd.
Premier Tech
Smart Turner Ltd.
WSH Laboratories Ltd.

Modular Electronic Equipment

ASW Computer Systems Ltd.
Droycon Bioconcepts Inc.
Fischer & Porter Canada
Marsh Engineering Ltd.

Monitors:

Air

Alberta Research Council
Chemex Labs Alberta Inc.
Emerson Electric Canada Ltd.
Geneq Inc.
HBT Agra Ltd.
Lakewood Systems Ltd.
Marsh Engineering Ltd.
Quatrosense Environmental Ltd.

Gases

Chemex Labs Alberta Inc.
Emerson Electric Canada Ltd.
Geneq Inc.
HBT Agra Ltd.
Marsh Engineering Ltd.
Micro-Watt Control Devices Ltd.
Point Four Systems Inc.
Quatrosense Environmental Ltd.

Liquids

A.G.O. Environmental Electronics Ltd.
Arjay Engineering Ltd.
Asseau Inc.
Chemex Labs Alberta Inc.
Gendron Lefebvre Inc.
Geneq Inc.

HBT Agra Ltd.
Laidlaw Inc.
Lakewood Systems Ltd.
Land & Sea Environmental Consultants Ltd.
Markland Specialty Engineering Ltd.
Marsh Engineering Ltd.
Milltronics Ltd.
Tavel Ltd.

Radiation

Russell Technologies Inc.

Multi-Disciplinary Services

Acres International Ltd.
ADS Environnement Inc.
AECL Research
Alberta Research Council
ASL Environmental Sciences Inc.
Beak Consultants Ltd.
Bechtel Canada Inc.
BFL Consultants Ltd.
Bovar Environmental Services
Bromley Engineering Ltd.
Canadian Fishery Consultants Ltd.
Cima+, Engineering Consultants
Colt Engineering Corp.
Cominco Engineering Services Ltd.
Conestoga-Rovers & Associates Ltd.
Crandall Engineering Ltd.
CSSA Consultants Ltée/Ltd.
Dessau International Ltée/Ltd.
ESSA Ltd.
EVS Consultants
Groupe LGL, (Le)
H.A. Simons Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Hipp Engineering Ltd.
Industrial Biotechnology Services Inc.
INRS-Eau
Klohn Leonoff Ltd.
Komex International Ltd.
L.H. Schwindt & Company Inc.
LaFontaine, Cowie, Buratto & Associates Ltd.
LMB Group (The)
Nisymco Inc.
North/South Consultants Inc.
P. Lane and Associates Ltd.
Premier Tech
Reid Crowther International Ltd.
Sandwell Inc.
SRD Sustainable Resource Development Inc.
Sussex Environmental Services Inc.
Tecsult International Ltd.
Toxicology Research Centre
Trow Consulting Engineers Ltd.
VHB Hickling
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.

Product Index

Natural Resource Management

Acres International Ltd.
ADS Environnement Inc.
Asseau Inc.
Bechtel Canada Inc.
Canadian Fishery Consultants Ltd.
Cima+, Engineering Consultants
CSSA Consultants Ltée/Ltd.
Dennis Netherton Engineering
Dessau International Ltée/Ltd.
DPA Group (International) Inc. (The)
Intera Information Technologies Canada Ltd.
McElhanney Group Ltd. (The)
North/South Consultants Inc.
P. Lane and Associates Ltd.
R.V. Anderson Associates Ltd.
Stanley Associates Engineering Ltd.
Vaughan Engineering Associates Ltd.
VHB Hickling
Water and Earth Science Associates Ltd.

Non-Chemical Electrostatic Water Treater

Reid Crowther International Ltd.

Ocean Bouys

Versatech Products Inc.

Oceanographic Instruments

A.G.O. Environmental Electronics Ltd.
ASL Environmental Sciences Inc.
Chemex Labs Alberta Inc.
CSSA Consultants Ltée/Ltd.
Focal Technologies Inc.
Geneq Inc.
Geophysique GPR International Inc.
I.S.E. International Submarine Engineering Ltd.

Odour Controls

ADS Environnement Inc.
Bovar Environmental Services
Columbia Geosystems Ltd.
Gendron Lefebvre Inc.
Groupe Serrener Inc.
HBT Agra Ltd.
Jansson Consulting Services Inc.
Lisle-Matrix Ltd.
Nutech Environmental
P. Lane and Associates Ltd.
P.M. Wright • Circul-Aire
Reid Crowther International Ltd.
Septo-Clean Company Ltd.

Oil Skimmers

Alpine Environmental Ltd.
Enervac Corporation
Environmental Technologies International Inc.
Geneq Inc.
Reid Crowther International Ltd.
Versatech Products Inc.

Oil Sludge Digestors

Marsh Engineering Ltd.

Oil/Water Separators

3-L Filters Ltd.
Aer-O-Flo Environmental Inc.
Agra Industries Ltd.
Arjay Engineering Ltd.
Atlantic Seaboard Industries Ltd.
Eimco Process Equipment
Enervac Corporation
Groupe Conseil Entraco Inc.
I.P. Constructors Ltd.
Komex International Ltd.
Petwa Canada Ltd.
Queneco
Reid Crowther International Ltd.
Robert Mitchell Inc.
Versatech Products Inc.
Zenon Environmental Inc.
Zimmark Inc.

Ozone Generating Equipment & Services

Hankin Atlas Ozone Systems Ltd.

PCB Treatment/Disposal

ADS Environnement Inc.
Bovar Environmental Services
Capital Petroleum Services Ltd.
CH2M Hill Engineering Ltd.
Conestoga-Rovers & Associates Ltd.
Enervac Corporation
Jansson Consulting Services Inc.
Laidlaw Inc.
Nutech Environmental
P. Lane and Associates Ltd.
Petwa Canada Ltd.
Proctor & Redfern Ltd.
Reid Crowther International Ltd.
Sentar Consultants Ltd.
SNC-Lavalin Inc.
Zenon Environmental Inc.

Package Treatment Systems

Aer-O-Flo Environmental Inc.
Atara Corporation
Bioclear Technology Inc.
Canukr Development Corporation
Chemical Equipment Fabricators Ltd.
CMS Group Inc.
Cominco Engineering Services Ltd.
Culligan of Canada Ltd.
Degrémont Infilco Ltd.
ECO Equipment Inc.
Eimco Process Equipment
Enervac Corporation
Fischer & Porter Canada
Fuller F.L. Smidth Canada Ltd.
I.P. Constructors Ltd.

Product Index

Package Treatment Systems (continued)

Kenox Corporation
Marsh Engineering Ltd.
Petwa Canada Ltd.
Reid Crowther International Ltd.
UV Waterguard Systems Inc.
Winterhawk Development Ltd.
WSH Laboratories Ltd.

Particle Analyzer

Droycon Bioconcepts Inc.
Focal Technologies Inc.
HBT Agra Ltd.
Petwa Canada Ltd.

Photocatalytic Oxidation Systems

Nutech Environmental

Pilot Plants for Process Research

3-L Filters Ltd.
Aer-O-Flo Environmental Inc.
CMS Group Inc.
Cominco Engineering Services Ltd.
Groupe Serrener Inc.
Hatch Associates Ltd.
J.D. Koppemaes Engineering Ltd., ACAESA Division
Jansson Consulting Services Inc.
Jasmetech Metal Technologies Inc.
Marsh Engineering Ltd.
NovaTec Consultants Inc.
Petwa Canada Ltd.
Tallon Metal Technologies Inc.
UV Waterguard Systems Inc.
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.
Winterhawk Development Ltd.
WSH Laboratories Ltd.
Zenon Environmental Inc.

Pipes, Installation

Lambert Somec Inc.

Pipes, Valves, Fittings

Armstrong Darling Inc.
Bibby International Inc.
Charland Thermojet Inc.
Duratron Systems Ltd.
D.D.T. Decoking Descaling Technology Inc.
Elasto-Valve Rubber Products
Emerson Electric Canada Ltd.
Fuller F.L. Smidth Canada Ltd.
Reinforced Plastic Systems Inc.
Royal Pipe Company
Russell Technologies Inc.
Scepter/Canron Inc.
UV Waterguard Systems Inc.

Planning Studies

Vaughan Engineering Associates Ltd.

Plating Waste Treatment

Aer-O-Flo Environmental Inc.
Alberta Research Council
ASW Computer Systems Ltd.
Capital Petroleum Services Ltd.
Chemical Equipment Fabricators Ltd.
Cominco Engineering Services Ltd.
ECO Equipment Inc.
Eimco Process Equipment
Hatch Associates Ltd.
Laidlaw Inc.
Lisle-Matrix Ltd.
LMB Group (The)
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
Tallon Metal Technologies Inc.
UMA Engineering Ltd.
Zenon Environmental Inc.

Pollution Abatement Services

ADS Environnement Inc.
Beak Consultants Ltd.
Bechtel Canada Inc.
BFL Consultants Ltd.
Boojum Research Ltd.
Capital Petroleum Services Ltd.
CH2M Hill Engineering Ltd.
Colt Engineering Corp.
Cominco Engineering Services Ltd.
Cowan SNC Lavalin Inc.
Crandall Engineering Ltd.
CSSA Consultants Ltée/Ltd.
Droycon Bioconcepts Inc.
EVS Consultants
Geophysique GPR International Inc.
Glos Engineering Ltd.
Groupe Conseil Entraco Inc.
H.A. Simons Ltd.
Hatch Associates Ltd.
J.D. Koppemaes Engineering Ltd., ACAESA Division
Jansson Consulting Services Inc.
Komex International Ltd.
Laidlaw Inc.
LMB Group (The)
P. Lane and Associates Ltd.
P.M. Wright • Circul-Aire
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
SRD Sustainable Resource Development Inc.
Stanley Associates Engineering Ltd.
Sussex Environmental Services Inc.
Tecsult International Ltd.
UMA Engineering Ltd.
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.

Power Demand Monitors

ASW Computer Systems Ltd.

Product Index

Power Supply Services

Agra Industries Ltd.
Crandall Engineering Ltd.
Glos Engineering Ltd.
Reid Crowther International Ltd.

Precipitators

Berlie Technologies Inc.
BFL Consultants Ltd.
Fuller F.L. Smidth Canada Ltd.
Premier Tech
Winterhawk Development Ltd.

Project Management Services

Acres International Ltd.
Agra Industries Ltd.
Arcturus Environmental Ltd.
ASL Analytical Service Laboratories Ltd.
Asseau Inc.
Associated Engineering International Ltd.
Bechtel Canada Inc.
BFL Consultants Ltd.
Bovar Environmental Services
Bromley Engineering Ltd.
Canadian Fishery Consultants Ltd.
Canukr Development Corporation
CMS Group Inc.
Colt Engineering Corp.
Cominco Engineering Services Ltd.
Conestoga-Rovers & Associates Ltd.
Cowan SNC Lavalin Inc.
Crandall Engineering Ltd.
CSSA Consultants Ltée/Ltd.
Dennis Netherton Engineering
Dessau International Ltée/Ltd.
DPA Group (International) Inc. (The)
EVS Consultants

Project Management Services

Gendron Lefebvre Inc.
Glos Engineering Ltd.
Groupe Conseil Entraco Inc.
H.A. Simons Ltd.
H. Sutcliffe Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Hydrogéo Canada Inc.
Jansson Consulting Services Inc.
Komex International Ltd.
Kiseki Inc.
Klohn Leonoff Ltd.
L.H. Schwindt & Company Inc.
LaFontaine, Cowie, Buratto & Associates Ltd.
LMB Group (The)
Maxim Engineering Inc.
Nisymco Inc.
O'Connor Associates Environmental Inc.
P. Lane and Associates Ltd.
Proctor & Redfern Ltd.

R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
Sandwell Inc.
Simcoe Engineering Group Ltd.
SNC-Lavalin Inc.
SRD Sustainable Resource Development Inc.
Stanley Associates Engineering Ltd.
Stone & Webster Canada Ltd.
Stothert Group Inc.
Sussex Environmental Services Inc.
Trow Consulting Engineers Ltd.
UMA Engineering Ltd.
VHB Hickling
W-E-R Agra Ltd.
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.
Weiss Systems Inc.

Public Consultants

ADS Environnement Inc.
Asseau Inc.
Beak Consultants Ltd.
Bechtel Canada Inc.
Canadian Fishery Consultants Ltd.
DPA Group (International) Inc. (The)
EBA Environmental Ltd.
Geophysique GPR International Inc.
Groupe Conseil Entraco Inc.
Groupe LGL, (Le)
Hatch Associates Ltd.
HBT Agra Ltd.
INRS-Eau
LMB Group (The)
Nisymco Inc.
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
Sentar Consultants Ltd.
SNC-Lavalin Inc.
SRD Sustainable Resource Development Inc.
Tecsult International Ltd.
Toxicology Research Centre
VHB Hickling
Water and Earth Science Associates Ltd.

Public Works Engineering

Acres International Ltd.
ADS Environnement Inc.
Agra Industries Ltd.
Asseau Inc.
Associated Engineering International Ltd.
Atria Engineering Hydraulics Inc.
Bechtel Canada Inc.
BFL Consultants Ltd.
Bromley Engineering Ltd.
CH2M Hill Engineering Ltd.
Conestoga-Rovers & Associates Ltd.
Crandall Engineering Ltd.
Dessau International Ltée/Ltd.
Gendron Lefebvre Inc.

Product Index

Public Works Engineering (continued)

Groupe LGL, (Le)
HBT Agra Ltd.
H. Sutcliffe Ltd.
Henderson, Paddon Environmental Inc.
Komex International Ltd.
LaFontaine, Cowie, Buratto & Associates Ltd.
LMB Group (The)
Nisymco Inc.
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
S.M. Group Inc. (The)
Sentar Consultants Ltd.
Simcoe Engineering Group Ltd.
SNC-Lavalin Inc.
Tecsult International Ltd.
UMA Engineering Ltd.
Urban Systems Ltd.
Wardrop Engineering Inc.

Publications

Alberta Research Council
HBT Agra Ltd.
Jansson Consulting Services Inc.
P. Lane and Associates Ltd.
Toxicology Research Centre

Pulp & Paper Engineering/Technology

ADS Environnement Inc.
Asseau Inc.
Alberta Research Council
Beak Consultants Ltd.
Bechtel Canada Inc.
Cowan SNC Lavalin Inc.
Eimco Process Equipment
Fuller F.L. Smidth Canada Ltd.
H.A. Simons Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
L.H. Schwindt & Company Inc.
Nisymco Inc.
P.Lane and Associates Ltd.
P.M. Wright • Circul-Aire
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
Sandwell Inc.
Stanley Associates Engineering Ltd.
Stothert Group Inc.
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.
Weiss Systems Inc.
Zenon Environmental Inc.

Pumps

ABBA Parts Inc.
Aer-O-Flo Environmental Inc.
Armstrong Darling Inc.
Arthur S. Leitch Company Ltd.
Emerson Electric Canada Ltd.

Enertec Blowers Inc.
Fuller F.L. Smidth Canada Ltd.
GSW Pump Company
H. Fontaine Ltée
Ingersoll-Dresser Pump Canada Inc.
Reid Crowther International Ltd.
Smart Tumer Ltd.

Pumps, Concrete

Armstrong Darling Inc.
Fuller F.L. Smidth Canada Ltd.

Pumps, Solar Operated

Environmental Technologies International Inc.

Pumps, Sludge

Aer-O-Flo Environmental Inc.
Arthur S. Leitch Company Ltd.
Ingersoll-Dresser Pump Canada Inc.
Positive Flow Systems
Smart Tumer Ltd.

Radioactive Material Disposal

Acres International Ltd.
Arcturus Environmental Ltd.
Bechtel Canada Inc.
Intera Information Technologies Canada Ltd.
Klohn Leonoff Ltd.

Recorders

AECL Research
Elsag Bailey Inc.
Fischer & Porter Canada
FTS Forest Technology Systems Ltd.
Geneq Inc.
HBT Agra Ltd.
Lakewood Systems Ltd.
Lisle-Matrix Ltd.

Recovery Systems

Metal, Solvents
R.J. Brimo Enterprises Ltd.

Refractory

Robco Inc.

Rehabilitation of Wastewater Pipes

Amkcrete Inc.

Remediation Services

Acres International Ltd.
AECL Research
Agra Industries Ltd.
Alpine Environmental Ltd.
Applied Technologies Corp.
Arcturus Environmental Ltd.
Asseau Inc.
Beak Consultants Ltd.
Bechtel Canada Inc.

Product Index

Remediation Services (continued)

Bovar Environmental Services
Bromley Engineering Ltd.
Capital Petroleum Services Ltd.
Cominco Engineering Services Ltd.
Conestoga-Rovers & Associates Ltd.
Droycon Bioconcepts Inc.
EVS Consultants
Groupe Conseil Entraco Inc.
Groupe Serrener Inc.
Hatch Associates Ltd.
HBT Agra Ltd.
Henderson, Paddon Environmental Inc.
Jasmetech Metal Technologies Inc.
Klohn Leonoff Ltd.
Komex International Ltd.
L.H. Schwindt & Company Inc.
Laidlaw Inc.
MGI Maritime Groundwater Inc.
Nisymco Inc.
O'Connor Associates Environmental Inc.
P. Lane and Associates Ltd.
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
S.M. Group Inc. (The)
Stanley Associates Engineering Ltd.
Sussex Environmental Services Inc.
Tallon Metal Technologies Inc.
Trow Consulting Engineers Ltd.
Wardrop Engineering Inc.
Water and Earth Science Associates Ltd.
Zenon Environmental Inc.

Remote Sensing

Alberta Research Council
ASL Environmental Sciences Inc.
ASW Computer Systems Ltd.
CadhamHayes Systems Inc.
CSSA Consultants Ltée/Ltd.
E.D.A. Collaborative Inc.
FTS Forest Technology Systems Ltd.
G.A. Borstad Associates Ltd.
Geophysique GPR International Inc.
Groupe Conseil Entraco Inc.
H.T. Ripley & Associates
HBT Agra Ltd.
Hydrobotics Engineering Canada Inc.
I.S.E. International Submarine Engineering Ltd.
Intera Information Technologies Canada Ltd.
Komex International Ltd.
Lakewood Systems Ltd.
Lisle-Matrix Ltd.
Marsh Engineering Ltd.
Micro-Watt Control Devices Ltd.
Milltronics Ltd.
Quatrosense Environmental Ltd.
Willowglen Systems Ltd. (Calgary)

Rescue Equipment

Alberta Research Council
Stanley Associates Engineering Ltd.

Research Services

ADS Environnement Inc.
AECL Research
Alberta Research Council
ASL Environmental Sciences Inc.
Asseau Inc.
Bechtel Canada Inc.
Boojum Research Ltd.
Bromley Engineering Ltd.
Brown Meddings Elemental Research Inc.
Cominco Engineering Services Ltd.
CPRT Laboratories Inc.
CSSA Consultants Ltée/Ltd.
DPA Group (International) Inc. (The)
EBA Environmental Ltd.
EnviroMetal Technologies Inc.
ESSA Ltd.
EVS Consultants
G.A. Borstad Associates Ltd.
Gore & Storie Ltd.
Groupe Serrener Inc.
Hatch Associates Ltd.
HBT Agra Ltd.
Hydrobotics Engineering Canada Inc.
Industrial Biotechnology Services Inc.
Jansson Consulting Services Inc.
Kiseki Inc.
Klohn Leonoff Ltd.
Komex International Ltd.
Marsh Engineering Ltd.
Nisymco Inc.
Nova Scotia Research Foundation Corp.
P. Lane and Associates Ltd.
Pollutech Environmental Ltd.
Stohtert Group Inc.
Toxicology Research Centre
Versatech Products Inc.
Wastewater Technology Centre (WTC)
Water and Earth Science Associates Ltd.
Western Canada Hydraulic Labs Ltd.
WSH Laboratories Ltd.
Zenon Environmental Inc.

Reverse Osmosis Ultrafiltration

Culligan of Canada Ltd.
Degrémont Infilco Ltd.
Ecodyne Ltd.
Enervac Corporation
Glegg Water Conditioning Inc.
Hamilton Dynamic Process Equipment
International Water-Guard Industries Inc.
Komex International Ltd.
Magnor Inc.
Petwa Canada Ltd.
PROECO Corporation

Product Index

Reverse Osmosis Ultrafiltration (continued)

Queneco
Reid Crowther International Ltd.
Sonitec Inc.
UV Waterguard Systems Inc.
WSH Laboratories Ltd.
Zenon Environmental Inc.

Robots/Automated Handling

Hydrobotics Engineering Canada Inc.
I.S.E. International Submarine Engineering Ltd.
Premier Tech

Samplers

FTS Forest Technology Systems Ltd.
Geneq Inc.
HBT Agra Ltd.
John Meunier Inc.
Lisle-Matrix Ltd.
Markland Specialty Engineering Ltd.
Marsh Engineering Ltd.
Tavel Ltd.

SCADA Systems for Remote Monitoring & Control

ADI Group Ltd. (The)
ASW Computer Systems Ltd.
Bioclear Technology Inc.
Colt Engineering Corp.
Control Microsystems Inc.
Elsag Bailey Inc.
Environmental Technologies International Inc.
Ferguson Simek Clark
HBT Agra Ltd.
O'Connor Associates Environmental Inc.
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
Sandwell Inc.
UMA Engineering Ltd.
Wardrop Engineering Inc.
Willowglen Systems Ltd. (Calgary)
Zenon Environmental Inc.

Scales/Weighing Equipment

Geneq Inc.
Marsh Engineering Ltd.
Premier Tech
Western Canada Hydraulic Labs Ltd.

Screening Equipment

Aer-O-Flo Environmental Inc.
Arlat Inc.
Atara Corporation
Premier Tech
Reid Crowther International Ltd.
Western Canada Hydraulic Labs Ltd.

Scrubbers

Chemical Equipment Fabricators Ltd.
Fuller F.L. Smidth Canada Ltd.

HBT Agra Ltd.
I.P. Constructors Ltd.
John Meunier Inc.
Nisymco Inc.
P.M. Wright • Circul-Aire
Robert Mitchell Inc.

Scrubbers, Piping

Nisymco Inc.
Reinforced Plastic Systems Inc.
Robert Mitchell Inc.

Sealants

Robco Inc.

Secondary Containment Structures

Applied Technologies Corp.

Sensors

Arjay Engineering Ltd.
Emerson Electric Canada Ltd.
FTS Forest Technology Systems Ltd.
HBT Agra Ltd.
Intera Information Technologies Canada Ltd.
Lakewood Systems Ltd.
Lisle-Matrix Ltd.
Marsh Engineering Ltd.
Milltronics Ltd.
Point Four Systems Inc.
Quatrosense Environmental Ltd.

Separators

3-L Filters Ltd.
Arjay Engineering Ltd.
Arlat Inc.
Arthur S. Leitch Company Ltd.
Atlantic Seaboard Industries Ltd.
BFL Consultants Ltd.
Enervac Corporation
Fuller F.L. Smidth Canada Ltd.
Hamilton Dynamic Process Equipment
I.P. Constructors Ltd.
Marsh Engineering Ltd.
Petwa Canada Ltd.
PROECO Corporation
Queneco
Robert Mitchell Inc.

Sewage Shredding and Screening Equipment

Aer-O-Flo Environmental Inc.
Arlat Inc.
Atara Corporation
Degrémont Infilco Ltd.
ECO Equipment Inc.
John Meunier Inc.
Marsh Engineering Ltd.
Reid Crowther International Ltd.

Product Index

Sewer/Watermain Rehabilitation
Duratron Systems Ltd.

Shredders/Crushers

Fuller F.L. Smidth Canada Ltd.
PROECO Corporation
WCI Wood Conversion Inc.

Silver Recovery Systems

Cominco Engineering Services Ltd.
Jasmetech Metal Technologies Inc.
PROECO Corporation
R.J. Brimo Enterprises Ltd.

Simulators

Asseau Inc.
H.A. Simons Ltd.
Hydromantis Inc.
I.S.E. International Submarine Engineering Ltd.
VHB Hickling

Site Clean-Up Management

Acres International Ltd.
ADI Group Ltd. (The)
ADS Environnement Inc.
Agra Industries Ltd.
Alpine Environmental Ltd.
Arcturus Environmental Ltd.
Bechtel Canada Inc.
Bovar Environmental Services
Bromley Engineering Ltd.
Capital Petroleum Services Ltd.
CH2M Hill Engineering Ltd.
Colt Engineering Corp.
Conestoga-Rovers & Associates Ltd.
Dennis Netherton Engineering
EBA Environmental Ltd.
EVS Consultants
GE Ground Engineering Ltd.
Groupe Conseil Entraco Inc.
Groupe Serrener Inc.
Hatch Associates Ltd.
HBT Agra Ltd.
Henderson, Paddon Environmental Inc.
Hipp Engineering Ltd.
I.S.E. International Submarine Engineering Ltd.
Intera Information Technologies Canada Ltd.
Jansson Consulting Services Inc.
Kiseki Inc.
Klohn Leonoff Ltd.
Knight Piesold Ltd.
Komex International Ltd.
KPA Engineering Ltd.
L.H. Schwindt & Company Inc.
Laidlaw Inc.
M.M. Dillon Ltd.
MGI Maritime Groundwater Inc.
Neill and Gunter Ltd.
Nisymco Inc.

O'Connor Associates Environmental Inc.
P. Lane and Associates Ltd.
PROECO Corporation
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
SRD Sustainable Resource Development Inc.
Stanley Associates Engineering Ltd.
Sussex Environmental Services Inc.
Trow Consulting Engineers Ltd.
Wardrop Engineering Inc.
Wastewater Technology Centre (WTC)
Water and Earth Science Associates Ltd.

Site Inspection

Acres International Ltd.
ADI Group Ltd. (The)
ADS Environnement Inc.
Alpine Environmental Ltd.
Arcturus Environmental Ltd.
Associated Engineering International Ltd.
Beak Consultants Ltd.
BFL Consultants Ltd.
Bovar Environmental Services
Bromley Engineering Ltd.
CH2M Hill Engineering Ltd.
Chiron Technologies Inc.
Cominco Engineering Services Ltd.
Conestoga-Rovers & Associates Ltd.
Crandall Engineering Ltd.
CSSA Consultants Ltée/Ltd.
Dennis Netherton Engineering
Dessau International Ltée/Ltd.
E.D.A. Collaborative Inc.
EBA Environmental Ltd.
GE Ground Engineering Ltd.
Glos Engineering Ltd.
Gore & Storrie Ltd.
Groupe Serrener Inc.
H. Sutcliffe Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Hipp Engineering Ltd.
Henderson, Paddon Environmental Inc.
Hydrobotics Engineering Canada Inc.
I.S.E. International Submarine Engineering Ltd.
Intera Information Technologies Canada Ltd.
Jansson Consulting Services Inc.
Kiseki Inc.
Klohn Leonoff Ltd.
Komex International Ltd.
KPA Engineering Ltd.
L.H. Schwindt & Company Inc.
M.M. Dillon Ltd.
MGI Maritime Groundwater Inc.
Neill and Gunter Ltd.
Nisymco Inc.
P. Lane and Associates Ltd.
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.

Product Index

Site Inspection (continued)

S.M. Group Inc. (The)
SRD Sustainable Resource Development Inc.
Stanley Associates Engineering Ltd.
Sussex Environmental Services Inc.
Trow Consulting Engineers Ltd.
Wardrop Engineering Inc.
Wastewater Technology Centre (WTC)
Water and Earth Science Associates Ltd.

Sludge Handling/Treatment

Acres International Ltd.
ADI Group Ltd. (The)
ADS Environnement Inc.
Aer-O-Flo Environmental Inc.
Alberta Research Council
Alpine Environmental Ltd.
Applied Technologies Corp.
Ariat Inc.
Atara Corporation
Beak Consultants Ltd.
Berlie Technologies Inc.
BFL Consultants Ltd.
Boojum Research Ltd.
CH2M Hill Engineering Ltd.
Cominco Engineering Services Ltd.
Colt Engineering Corp.
Conestoga-Rovers & Associates Ltd.
Cowan SNC Lavalin Inc.
Crandall Engineering Ltd.
Degremont Infilco Ltd.
ECO Equipment Inc.
Enertec Blowers Inc.
Geneq Inc.
Groupe Serrener Inc.
Hatch Associates Ltd.
HBT Agra Ltd.
INRS-Eau
Intera Information Technologies Canada Ltd.
John Meunier Inc.
Kenox Corporation
Kiseki Inc.
Klohn Leonoff Ltd.
Komex International Ltd.
KPA Engineering Ltd.
Laidlaw Inc.
Markland Specialty Engineering Ltd.
Marsh Engineering Ltd.
O'Connor Associates Environmental Inc.
P. Lane and Associates Ltd.
Petwa Canada Ltd.
Premier Tech
PROECO Corporation
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.
Septo-Clean Company Ltd.
Services Sanitaires Blainville Inc.
Stanley Associates Engineering Ltd.
Trow Consulting Engineers Ltd.

UMA Engineering Ltd.
Water and Earth Science Associates Ltd.
Zenon Environmental Inc.

Soil Treatment/Reclamation

Acres International Ltd.
ADI Group Ltd. (The)
ADS Environnement Inc.
Agra Industries Ltd.
Alberta Oil Sands Technology & Research Authority
Alberta Research Council
Alpine Environmental Ltd.
Applied Technologies Corp.
Arcturus Environmental Ltd.
Bechtel Canada Inc.
Bovar Environmental Services
Capital Petroleum Services Ltd.
CH2M Hill Engineering Ltd.
Cominco Engineering Services Ltd.
Colt Engineering Corp.
Conestoga-Rovers & Associates Ltd.
Dennis Netherton Engineering
Fuller F.L. Smidth Canada Ltd.
Geophysique GPR International Inc.
Groupe Conseil Entraco Inc.
Hatch Associates Ltd.
HBT Agra Ltd.
Industrial Biotechnology Services Inc.
Intera Information Technologies Canada Ltd.
Jansson Consulting Services Inc.
Kiseki Inc.
Klohn Leonoff Ltd.
Komex International Ltd.
Laidlaw Inc.
MGI Maritime Groundwater Inc.
O'Connor Associates Environmental Inc.
PROECO Corporation
Reid Crowther International Ltd.
S.M. Group Inc. (The)
Stanley Associates Engineering Ltd.
Tallon Metal Technologies Inc.
Trow Consulting Engineers Ltd.
Vibec Enterprises Inc.
Wastewater Technology Centre (WTC)
Water and Earth Science Associates Ltd.
WCI Wood Conversion Inc.
Zenon Environmental Inc.

Solar Photovoltaic Power Systems

Environmental Technologies International Inc.
FTS Forest Technology Systems Ltd.
Geneq Inc.
Tallon Metal Technologies Inc.

Solid Waste Treatment Services

ADI Group Ltd. (The)
ADS Environnement Inc.
Agra Industries Ltd.
Associated Engineering International Ltd.

Product Index

Solid Waste Treatment Services (continued)

Bechtel Canada Inc.
CH2M Hill Engineering Ltd.
Chiron Technologies Inc.
Conestoga-Rovers & Associates Ltd.
E.D.A. Collaborative Inc.
Fuller F.L. Smidth Canada Ltd.
Gendron Lefebvre Inc.
Groupe Conseil Entraco Inc.
Groupe Serrener Inc.
H.A. Simons Ltd.
Hatch Associates Ltd.
HBT Agra Ltd.
Industrial Biotechnology Services Inc.
Intera Information Technologies Canada Ltd.
Jansson Consulting Services Inc.
Klohn Leonoff Ltd.
KPA Engineering Ltd.
LaFontaine, Cowie, Buratto & Associates Ltd.
Laidlaw Inc.
M.M. Dillon Ltd.
P. Lane and Associates Ltd.
Premier Tech
R.V. Anderson Associates Ltd.
Sentar Consultants Ltd.
Services Sanitaires Blainville Inc.
Stanley Associates Engineering Ltd.
Sussex Environmental Services Inc.
Wastewater Technology Centre (WTC)
Water and Earth Science Associates Ltd.

Spectrophotometers

Westech Industrial Ltd.

Spill Clean-Up Equipment

Alpine Environmental Ltd.
Eimco Process Equipment
Energac Corporation
Environmental Technologies International Inc.
HBT Agra Ltd.
Hi-Point Industries (1991) Ltd.
Kiseki Inc.
Komex International Ltd.
PROECO Corporation
Versatech Products Inc.
Zenon Environmental Inc.

Spill Clean-Up Technology

Alberta Research Council

Spill Containment

Acres International Ltd.
ADS Environnement Inc.
Albarrie Canada Ltd.
Alpine Environmental Ltd.
Atlantic Seaboard Industries Ltd.
Columbia Geosystems Ltd.
Environmental Technologies International Inc.
HBT Agra Ltd.

Klohn Leonoff Ltd.
Komex International Ltd.
MGI Maritime Groundwater Inc.
PROECO Corporation
Trow Consulting Engineers Ltd.
Versatech Products Inc.

Spill Monitors

ADS Environnement Inc.
Arcturus Environmental Ltd.
Arjay Engineering Ltd.
Droycon Bioconcepts Inc.
HBT Agra Ltd.
I.S.E. International Submarine Engineering Ltd.
MGI Maritime Groundwater Inc.
Milltronics Ltd.
P. Lane and Associates Ltd.
PROECO Corporation
S.M. Group Inc. (The)
Versatech Products Inc.
Wardrop Engineering Inc.

Supervisory Control Systems

ADS Environnement Inc.
ASW Computer Systems Ltd.
CadhamHayes Systems Inc.
Colt Engineering Corp.
Control Microsystems Inc.
Hatch Associates Ltd.
L.H. Schwindt & Company Inc.
O'Connor Associates Environmental Inc.
Reid Crowther International Ltd.
Water and Earth Science Associates Ltd.
Willowglen Systems Ltd. (Calgary)
Zenon Environmental Inc.

Tanks, Treatment/Storage

ADS Environnement Inc.
Armstrong Darling Inc.
Arthur S. Leitch Company Ltd.
Atara Corporation
Atlantic Seaboard Industries Ltd.
Bioclear Technology Inc.
Capital Petroleum Services Ltd.
Chemical Equipment Fabricators Ltd.
Chiron Technologies Inc.
Columbia Geosystems Ltd.
Comptank Corp.
EBA Environmental Ltd.
Fireflex Manufacturing Ltd.
H. Sutcliffe Ltd.
Hamilton Dynamic Process Equipment
Hydrobotics Engineering Canada Inc.
Interprovincial Corrosion Control Company Ltd.
L.H. Schwindt & Company Inc.
Magnor Inc.
Marsh Engineering Ltd.
O'Connor Associates Environmental Inc.
PROECO Corporation

Product Index

Tanks, Treatment/Storage (continued)

Queneco
R.V. Anderson Associates Ltd.
Robert Mitchell Inc.
Trow Consulting Engineers Ltd.
Versatech Products Inc.
Zenon Environmental Inc.

Technology Transfer and Licensing Office

Alberta Oil Sands Technology & Research Authority
GE Ground Engineering Ltd.
HBT Agra Ltd.
Jasmetech Metal Technologies Inc.
P.M. Wright • Circul-Aire
R.V. Anderson Associates Ltd.
Stothert Group Inc.
Tallon Metal Technologies Inc.
Versatech Products Inc.
Water and Earth Science Associates Ltd.
WSH Laboratories Ltd.

Telemetry

ASW Computer Systems Ltd.
CadhamHayes Systems Inc.
Control Microsystems Inc.
CSSA Consultants Ltée/Ltd.
Fischer & Porter Canada
FTS Forest Technology Systems Ltd.
Gendron Lefebvre Inc.
Hydromantis Inc.
I.S.E. International Submarine Engineering Ltd.
Reid Crowther International Ltd.
Willowglen Systems Ltd. (Calgary)

Television Sewer Inspection

BFL Consultants Ltd.
Duratron Systems Ltd.
Hydrobotics Engineering Canada Inc.
I.S.E. International Submarine Engineering Ltd.
Knopafex - Cues Canada
R.V. Anderson Associates Ltd.
Reid Crowther International Ltd.

Test Kits

Beak Consultants Ltd.
Droycon Bioconcepts Inc.
Geneq Inc.
PROECO Corporation

Testing of Toxic Substances/Aquatic Setting

ASL Analytical Service Laboratories Ltd.
Beak Consultants Ltd.
Chemex Labs Alberta Inc.
CSSA Consultants Ltée/Ltd.
Geneq Inc.
Jansson Consulting Services Inc.
Komex International Ltd.
PROECO Corporation
Stanley Associates Engineering Ltd.

Toxicology Research Centre
Water and Earth Science Associates Ltd.
Zenon Environmental Inc.

Toxicity:

Analysis

Acres International Ltd.
Agra Industries Ltd.
ASL Analytical Service Laboratories Ltd.
Beak Consultants Ltd.
Bromley Engineering Ltd.
Chemex Labs Alberta Inc.
Enviro-Test Laboratories
EVS Consultants
Groupe Serrener Inc.
HBT Agra Ltd.
Industrial Biotechnology Services Inc.
Kiseki Inc.
P.Lane and Associates Ltd.
Stanley Associates Engineering Ltd.
Toxicology Research Centre
Water and Earth Science Associates Ltd.

Analyzers

Aer-O-Flo Environmental Inc.
Beak Consultants Ltd.
Chemex Labs Alberta Inc.
HBT Agra Ltd.
Micro-Watt Control Devices Ltd.
Zenon Environmental Inc.

Training Programs/Films/Books

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ADI Group Ltd. (The)
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CH2M Hill Engineering Ltd.
DPA Group (International) Inc. (The)
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EVS Consultants
Georgian College of Applied Arts & Technology
Hatch Associates Ltd.
HBT Agra Ltd.
Hydromantis Inc.
Komex International Ltd.
Land & Sea Environmental Consultants Ltd.
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R.V. Anderson Associates Ltd.
Sault College of Applied Arts & Technology
SRD Sustainable Resource Development Inc.
Sussex Environmental Services Inc.
Toxicology Research Centre

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Training Programs/Films/Books (continued)

VHB Hickling
W-E-R Agra Ltd.
Water and Earth Science Associates Ltd.
Willowglen Systems Ltd. (Calgary)

Transportation

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G.A. Borstad Associates Ltd.
Hatch Associates Ltd.
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Laidlaw Inc.
Lambert Somec Inc.
Nisymco Inc.
PROECO Corporation
R.V. Anderson Associates Ltd.
Services Sanitaires Blainville Inc.
Stanco Projects Ltd.
VHB Hickling

Transportation, Hazardous Waste Disposal

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Hatch Associates Ltd.
Kiseki Inc.
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PROECO Corporation
Reid Crowther International Ltd.
Services Sanitaires Blainville Inc.
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Ultraviolet Light Disinfection Systems

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Culligan of Canada Ltd.
Fischer & Porter Canada
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Marsh Engineering Ltd.
Reid Crowther International Ltd.
Solarchem Enterprises Inc.
Trojan Technologies Inc.
UV Waterguard Systems Inc.
WSH Laboratories Ltd.

Vacuum Cleaning

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Energvac Corporation
Fuller F.L. Smidth Canada Ltd.
HBT Agra Ltd.
Services Sanitaires Blainville Inc.

Vacuums

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Enertec Blowers Inc.
Premier Tech
PROECO Corporation

Services Sanitaires Blainville Inc.

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HBT Agra Ltd.
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Velan Inc.

Vehicles:

Remote-Operated

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Ventilators

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Hatch Associates Ltd.
P.M. Wright • Circul-Aire

Waste Encapsulation

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Waste Transfer

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AECL Research
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Water and Sewage Control Gates

Armtec
H. Fontaine Ltée

Water Pollution Control

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Alberta Research Council
Ariat Inc.
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ASW Computer Systems Ltd.
Atlantic Seaboard Industries Ltd.
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Canadian Fishery Consultants Ltd.
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CMS Group Inc.
Colt Engineering Corp.
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Ecodyne Ltd.
Eimco Process Equipment
Enervac Corporation

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INRS-Eau
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John Meunier Inc.
Klohn Leonoff Ltd.
Knight Piesold Ltd.
Komex International Ltd.
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Lisle-Metrix Ltd.
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Scepter/Canron Inc.
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SRD Sustainable Resource Development Inc.
Stanley Associates Engineering Ltd.
Tavel Ltd.
UMA Engineering Ltd.
Urban Systems Ltd.
Vibec Enterprises Inc.
W-E-R Agra Ltd.
Wardrop Engineering Inc.
Wastewater Technology Centre (WTC)
Water and Earth Science Associates Ltd.
William R. Perrin Company Ltd.
Winterhawk Development Ltd.
WSH Laboratories Ltd.
Zenon Environmental Inc.
Zeeland Eco Ltd.

Water Purifiers

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Canadian Fishery Consultants Ltd.
Chiron Technologies Inc.
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Eco-Tec Ltd.
Enervac Corporation
Envirogard Products Ltd.
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Hankin Atlas Ozone Systems Ltd.
International Water-Guard Industries Inc.
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Petwa Canada Ltd.
Proctor & Redfern Ltd.
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UV Waterguard Systems Inc.
WSH Laboratories Ltd.
Zimmark Inc.

Water Softeners

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Water Waterflood Injection & Treatment Plants

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Eimco Process Equipment
HBT Agra Ltd.
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Petwa Canada Ltd.
Proctor & Redfern Ltd.
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Wastewater Technology Centre (WTC)

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Komex International Ltd.
MGI Maritime Groundwater Inc.
PROECO Corporation
Reid Crowther International Ltd.
Water and Earth Science Associates Ltd.

Workboats

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Queneco
Versatech Products Inc.

Workshop Facilitation

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Bovar Environmental Services
Colt Engineering Corp.
E.D.A. Collaborative Inc.
EVS Consultants

Product Index

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