

Clearford Industries Inc.

The Wastewater Systems Division of Clearford Industries Inc. designs and implements the patented Small Bore Sewer™ (SBS™), a watertight small diameter wastewater collection system for developers, municipalities and First Nation communities who need to create, expand or upgrade their sewage systems. This solution provides wastewater collection servicing with superior operational and environmental performance at a significantly lower cost when compared to historic gravity sewers. With its first installation in 1989, the SBS™ has since had several installations within Canada and the U.S.

The PCL – Clearford National Partnership provides clients with the environmental and capital responsibility only available through the SBS™ system, coupled with the certainty of delivery and price that has made PCL one of the largest project and construction management companies in North America.

Clearford is a proud member of the Canada Green Building Council, an association that accelerates the design and construction of green buildings in Canada. The Council is a broad-based inclusive coalition of representatives from different segments of the design and building industry.

Genesys Biogas Inc.

Genesys Biogas Inc. is a progressive developer of anaerobic digesters and biogas technology. Genesys is a Canadian company, headquartered in Ottawa, Ontario, with access to a decade's worth of European resources, experience, and knowledge in the biogas sector. Genesys Biogas Inc. is a member of the Genesys Group, a worldwide network of companies in the biogas and anaerobic digestion industry.

As the biogas industry evolves, new technologies and systems are being developed to optimize the various processes in biogas production. Genesys Biogas Inc. has access to the most advanced and updated biotechnology and actively incorporates this technology in its projects in order to ensure maximum efficiency and yields of its biogas digesters.

The Genesys Group maintains its own laboratories with ongoing testing of influent, effluent, biogas, and other system components with the goal of further optimizing biogas production. Genesys Biogas Inc. has full access to the results of these tests and technological advances for the development of its projects.

In collaboration with a variety of government agencies, industry leaders, and local universities, Genesys Biogas Inc. actively researches all aspects of biogas production in Canada. This includes feedstock suitability, chemical compositions, biogas output, nutrient yields, industry monitoring, and many other concurrent issues.

We have recently partnered with the University of Guelph's Alfred Campus in a joint research and monitoring project of the newly installed digesters at Terryland and Pinehedge Farms, near St. Eugene, Ontario. Students and professors will be researching a variety of issues pertaining to the biogas output at these facilities.

Corporate Overview on SAIC Canada and IF Technology

SAIC Canada is the Canadian subsidiary of SAIC which is an employee-owned high-technology research and engineering company, providing products and services to commercial and government customers world-wide in energy, environmental systems and engineering, systems integration, information technology, telecommunications, national security, health systems and services and transportation. Since its founding in 1969, SAIC has grown into a company of more than 42,000 employees in 150 cities worldwide and over US\$6 billion in annual sales. SAIC was recently included on the *Fortune 500* list of companies (number 289).

SAIC has a unique organisation structure. The organisation consists of over 800 divisions with each division operating as a business unit. Each division has a set of expertise and market relationships that are focused and committed to satisfying its customer base. This structure provides our clients the best of both worlds – a flexible and customer oriented service delivery unit backed by a large support and technical infrastructure with solid financial strength.

SAIC Canada was incorporated under the Canada Business Corporation Act in 1986 and is a wholly owned subsidiary of SAIC. SAIC Canada currently employs 200 engineers, scientists, project managers and technologists, located in our offices in Calgary, Regina, Toronto, Ottawa, Gloucester, Montreal and Halifax with expertise in environmental technologies, renewable energy, IT solutions and security, emergency management and healthcare services. The Gloucester facility is the base for our Environmental Technologies and renewable energy Programs. These two programs operate out of a 1,400m² complex (part of Environment Canada's Environmental Technology Centre (ETC)) at 335 River Road, Gloucester, Ontario.

SAIC Canada's quality system is certified with the ISO 9001 standard. Its ISO registrar is BSi Inc (registration FM 41211). As such, SAIC Canada division's processes follow well-defined methods. Our quality system ensures that our clients' needs and requirements are met fully, with a detailed client feedback system to allow us to learn to better serve our customers. Further evidence of SAIC Canada's ability to provide high quality and well managed services is the recent accreditation of the Analytical Laboratory of the Environmental Technologies Program by the Canadian Association for Environmental Analytical Laboratories (CAEAL).

SAIC Canada's strong commitment to delivering quality products and services to its clients is enhanced by SAIC's support and vision of becoming the premier quality service provider in the market place.

IF Technology International, based in Arnhem, The Netherlands, specializes in developing products and technological tools in the energy and environmental fields. They are the leading underground thermal storage design and engineering company in Europe. IF Technology has successfully completed over 200 projects utilizing underground thermal energy storage (UTES) technologies in Europe. IF Technology also designed the borehole thermal energy storage system for the Drake Landing solar seasonal storage project in Okotoks, AB.