

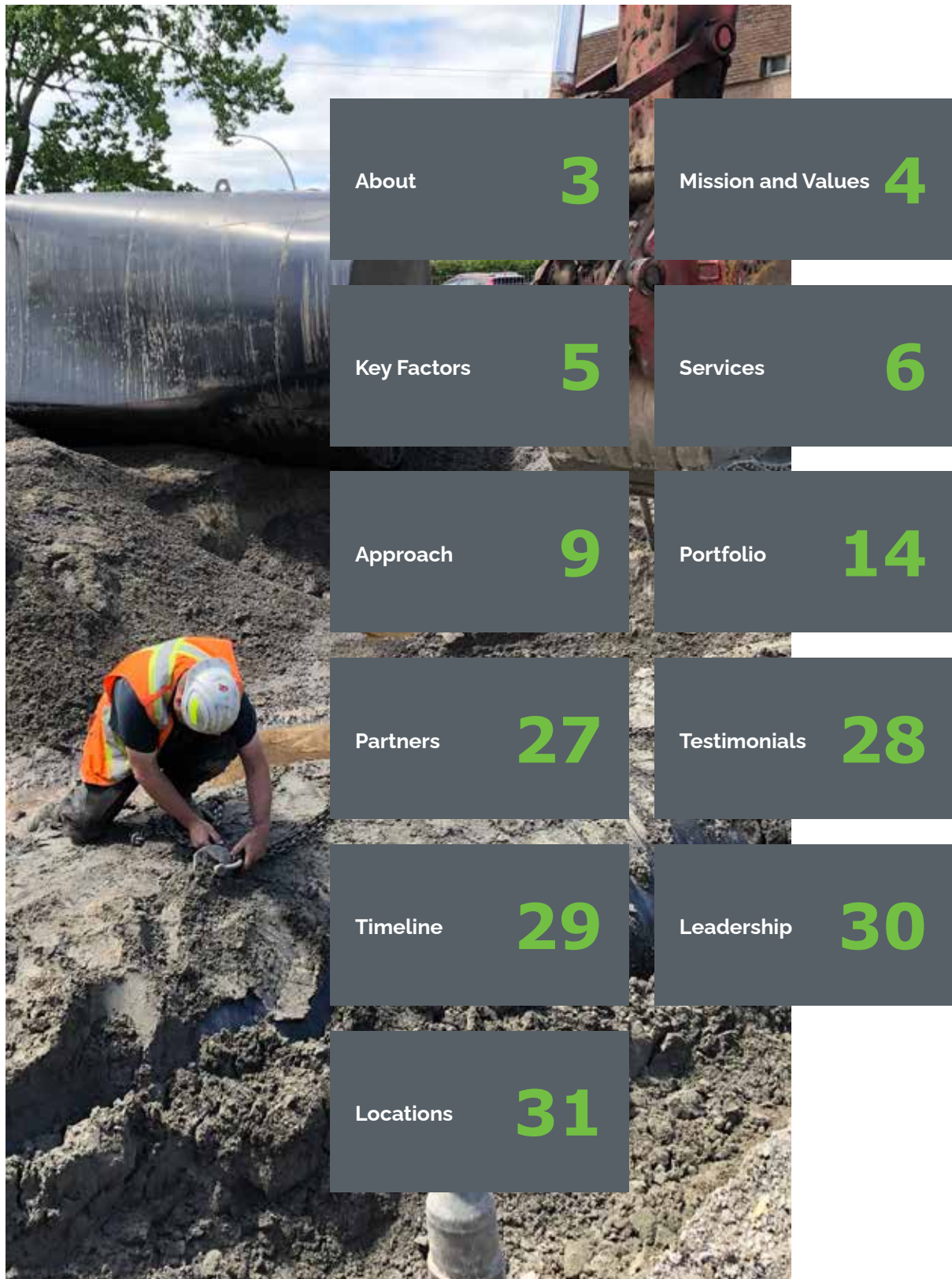


ENVIRO-EXPERTS
ENVIRONMENTAL CONSULTANT L.L.C.





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ABOUT

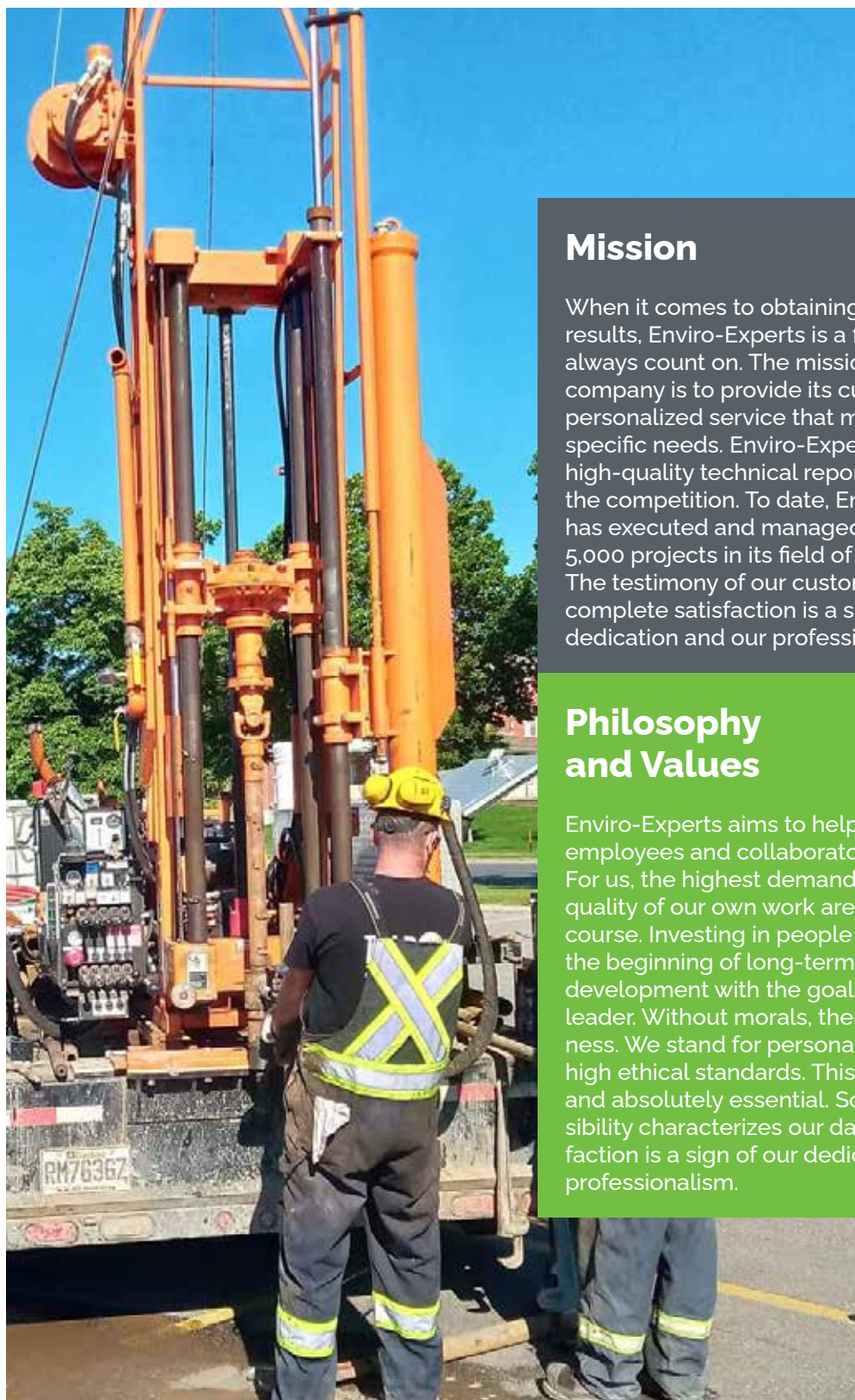


A brief overview of Enviro-Experts

Enviro-Experts is an environmental and engineering consulting firm dedicated to promoting sustainability and reducing greenhouse gas emissions. Their services include Environmental Impact Assessments, Engineering, Sustainability Consulting, Energy and water management, and Renewable Energy Development. They provide tailored solutions to help clients achieve their sustainability goals. The experienced team works closely with clients to identify opportunities for reducing waste and energy consumption. Enviro-Experts emphasizes renewable energy and water management, reducing dependence on fossil fuels, minimizing water consumption, and reducing environmental impact. They help clients operate sustainably and reduce environmental impact. Enviro-Experts is making an important contribution to creating a more sustainable future for all.



MISSION AND VALUES



Mission

When it comes to obtaining excellent results, Enviro-Experts is a firm you can always count on. The mission of the company is to provide its customers with personalized service that meets their specific needs. Enviro-Experts produces high-quality technical reports faster than the competition. To date, Enviro-Experts has executed and managed more than 5,000 projects in its field of expertise. The testimony of our customers on their complete satisfaction is a sign of our dedication and our professionalism.

Philosophy and Values

Enviro-Experts aims to help its clients, employees and collaborators succeed. For us, the highest demands on the quality of our own work are a matter of course. Investing in people for us is just the beginning of long-term business development with the goal of creating a leader. Without morals, there is no business. We stand for personal integrity and high ethical standards. This is entirely and absolutely essential. Social responsibility characterizes our daily life. satisfaction is a sign of our dedication and our professionalism.



KEY FACTORS

Here are six key factors that set Enviro-Experts apart from other environmental engineering consulting firms.



1

Expertise

The company's team of engineers and environmental experts has extensive knowledge and experience in a wide range of engineering and environmental issues and sustainability practices.

2

Tailored Solutions

Enviro-Experts provides customized solutions for each client, taking into consideration their specific needs and goals.

3

Sustainability-Focused Services

Enviro-Experts offers a range of services aimed at helping clients reduce their impact on the environment and operate in a more sustainable manner.

4

Renewable Energy Development

Enviro-Experts specializes in renewable energy development and helping clients transition toward cleaner sources of energy.

5

Commitment to Quality

The company is dedicated to providing high-quality services and solutions to ensure that clients receive the best possible outcome. Enviro-Experts is ISO-9001-2015 certified.

6

Greenhouse Gas Emissions Reduction

Enviro-Experts helps clients to identify and reduce their greenhouse gas emissions, which is critical to mitigating the impact of climate change.



SERVICES

Enviro-Experts provides high-quality engineering and environmental consulting services that enable our clients to successfully execute their projects.



Environmental Impact Assessment (EIA)

Evaluate and predict the potential environmental effects of any activity, and we help identify and mitigate any adverse impacts to ensure sustainable decision-making.



Environmental Feasibility studies

Assess the environmental compatibility and potential impacts of a project, helping determine its viability to identify the most efficient and effective solution and proposing measures to minimize negative effects.



Environmental Monitoring

Implementing strategies and practices that balance environmental, social, and economic aspects for a sustainable future including resource conservation, waste management, responsible land use, and promoting sustainable practices in industries and communities.



SERVICES



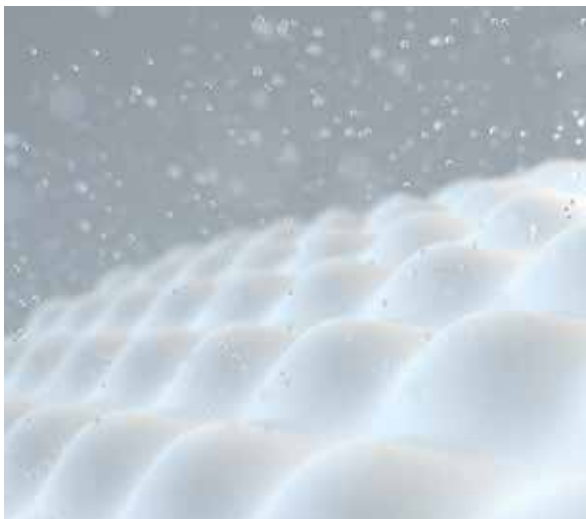
Soil Monitoring and Rehabilitation

Tracking soil conditions for quality and contamination assessment and restoring and improving soil health for optimal functionality and productivity.



Water Monitoring and Treatment

Assess and analyze water quality parameters to ensure safety and identify potential contaminants or pollutants, focusing on the process of removing impurities and improving water quality to make it suitable for various purposes.



Air Quality Monitoring

We provide Continuous measurement of pollutants and particulate matter to evaluate the level of air pollution and potential health risks, enabling informed decision-making and implementation of necessary measures to protect public health and the environment.



SERVICES



Energy and Water Auditing

Reduce greenhouse gas emissions and conserve natural resources. Assess and analyze energy and water usage within a facility or system to identify inefficiencies, quantify consumption patterns, and recommend measures for improvement and conservation.



Geotechnical Studies

Evaluate the subsurface conditions and properties of soil and rocks to assess their stability, strength, and suitability for construction or engineering projects and provide essential information for design, foundation analysis, and risk mitigation.



Material Quality Control

Assess and monitor materials used in construction to ensure they meet specified quality standards and requirements, helping to maintain consistency and reliability in the final product.



APPROACH

Delivery and Operation Approach

PROVEN ENGAGEMENT



Engagement

- Business Meetings
- Initial Requirements Q&A
- Scheduling Key Discovery Activities
- Proposal for Discovery



Discovery

- Discovery and prioritization of business, functional and technical drivers
- Solution & Architecture Vision, Quality Attribute Workshop
- Implementation Roadmap Project Plan



Solution Validation

- Validation of the primary technical decisions by prototyping them
- Refinement of the architecture vision
- Preparations to begin Implementation



Implementation

- Project Management
- Requirements Management
- Design Delivery
- Product Development
- Quality Control



Support & Maintenance

- Ongoing product support and maintenance
- Project Closure
- Stakeholder Sign-Off
- Knowledge Transfer
- Production Release



APPROACH

Delivery and Operation Approach

DELIVERY PRINCIPLES

Our Priorities



Delivery in Time



Quality



Cost Efficiency



Effective Communication and Alignment



Risk Management

How we Ensure it

Mature Delivery Structure

To establish effective collaboration between Enviro-Experts and customer, and guarantee the best outcomes for our clients.

Global Talent Operations

To help you reach the most ambitious business goals via empowering your team with the best talent.

Project Excellence

Delivery Quality Management System that facilitates achievement of project success and ensures meeting clients' expectations along with compliance with Enviro-Experts delivery quality standards.

People Excellence

Professional Development Ecosystem within Enviro-Experts tackles all the important aspects needed for associates to deliver top- notch quality job for our clients.

After Delivery

To provide state of the art solutions and set up a solid foundation of all our projects.



APPROACH

Delivery and Operation Approach

PEOPLE EXCELLENCE



Professional Development Ecosystem within Enviro-Experts tackles all the important aspects needed for associates to deliver top-notch quality job for our clients.

At Enviro-Experts, we follow the experience-based promotion paradigm that consists of three main components.



Experience



Knowledge



Mastered skills

These qualities are evaluated during the semi-yearly or yearly performance checks for all associates. This allows us to track the associates' speed of professional growth, self-development efforts, quality and scope of the performed tasks, volume of gained experience, and quality of outcomes.

PROJECT EXCELLENCE



Project
Excellence

What Is Project Excellence

Project Excellence is a project level of the corporate Delivery Quality Management System that facilitates achievement of project success and ensures meeting clients' expectations along with compliance with Enviro-Experts delivery quality standards.

Designed by Global Delivery Leadership Organization and Functional Offices, it covers every project right from its launch.

How PREX Ensures Excellent Delivery Quality



With the "good quality" definition that measures:

- Source code and product quality
- Processes performance against Enviro-Experts standards and clients' expectations



With the instruments and activities for project evaluation against the "good quality" definition such as:

- Metrics gathering and analysis
- Regular monitoring of projects processes and practices
- Continuous Risk Management



With the knowledge base and expert network that help to improve project processes and performance



APPROACH

Delivery and Operation Approach

ENGAGEMENT MODELS



Time and Material

Best suited for short-term projects with unstable pipeline, unclear requirements, flexible scope, etc.



Dedicated Team

Best fits for long-term cooperation (6+ months) for any kind of projects. Enviro-Experts provides an easily scalable team involved on a full-time basis.



Fixed Bid

Could be applied for a project with well-defined requirements and scope which could be estimated with an acceptable accuracy.



Outcome Based

Model focusing on the delivered values. It is applicable in the existing relationships



APPROACH

Delivery and Operation Approach

COLLABORATION MODELS





PORTFOLIO

More than 5,000 projects realized.





GOVERNMENTAL PROJECTS

Government of Canada:
More than 10 Canadian ministries



Some of our partners



Global Affairs
Canada



Environment and
Climate Change Canada



Department of Justice
Canada



Ministry of Foreign Affairs



THE ROYAL CANADIAN
GEOGRAPHICAL SOCIETY



GOVERNMENTAL PROJECTS



Enviro-Experts conducted an environmental assessment of the soil and groundwater quality of the ministries: to verify the environmental quality of water and soil according to Canadian regulations and ensure that they are not contaminated.

CHALLENGES

This study was conducted in accordance with the ZSA-768-00 standards of the Canadian Standards Association and aims to monitor the environment and sustainable development in Canada in order to protect natural resources for future generations.

SOLUTIONS

Approximately 80 environmental boreholes were carried out, of which 18 were converted into underground water monitoring wells. Four soil samples were collected from each borhole, and three water samples were collected and analyzed from each monitoring well in an accredited laboratory from the Canadian Ministry of Environment. The analysis results were compared to the established institutional use criteria concentrations. Our technical experts prepared a final environmental report presenting the results and interpretations of laboratory analyses, as well as technical and professional recommendations.



GOVERNMENTAL PROJECTS

Government of Quebec:
More than **800 projects** per year in Canada



Ministry of Global affairs of Canada in Ontario



Ministry of Environment of Canada in Ontario
The Royal Canadian Geographical Society Department



Ministry of foreign Affaires of Canada in Ontario



Ministry of Justice of Canada in Ontario



Government of Canada Building in Ontario



Ministry of Justice of Canada in Ontario

TUNNEL LAFONTAINE RENOVATION



Enviro-Experts presents a compelling case study highlighting our environmental monitoring work for the renovation project of Montreal's Louis-Hippolyte-La Fontaine Tunnel with Renouveau La Fontaine.

CHALLENGES

Minimizing disruption to local ecosystems, mitigating soil and water pollution risks, and ensuring sustainability were key challenges. Strict regulations and sensitive surroundings added complexity to the project.

IMPACT

Enviro-Experts mitigated risks, preserved biodiversity, and maintained water quality. Our sustainable practices created a positive legacy for the community and environment.

SOLUTION

Cutting-edge monitoring techniques provided real-time data and actionable insights. Proactive collaboration with stakeholders ensured compliance and early risk identification.

ACHIEVING INDOOR AIR QUALITY IN “QUEEN VICTORIA” HOSPITAL REHABILITATION

*Société québécoise
des infrastructures*

Québec



Enviro-Experts presents a remarkable case study, highlighting our role in completing air sampling and analyses for the “Queen Victoria” hospital building in Montreal. Our mandate was to verify asbestos and mold presence, supporting the building's green rehabilitation.

CHALLENGES

Managing asbestos and mold hazards posed challenges. Effective solutions were required within a **42-million-dollar** budget.

IMPACT

Our meticulous sampling ensured high indoor air quality standards. Future occupants can enjoy a healthier, safer environment.

SOLUTION

Advanced techniques detected and quantified asbestos and mold particles. Collaborative efforts led to tailored remediation strategies and sustainable practices. Robust protocols were established for long-term air quality maintenance.

SOIL CHARACTERIZATION IN MONTREAL: DRIVING SUSTAINABLE URBAN DEVELOPMENT

Montréal



Enviro-Experts successfully completed a 6-month soil characterization project in 167 street intersections across Montreal. With a value of **1.2 million dollars**, our aim was to verify the environmental quality of soils beneath the city's roads.

CHALLENGES

Assessing diverse soil conditions and managing the project within a fixed budget posed challenges.

IMPACT

Our meticulous soil characterization efforts provided valuable data for informed decision-making and sustainable urban development.

SOLUTION

Using advanced techniques, we accurately characterized the soils, supporting environmental assessments. Join us in celebrating our case study, showcasing our commitment to environmental stewardship and a greener Montreal.

ENSURING WASTEWATER COMPLIANCE IN QUEBEC'S FEDERAL GOVERNMENT BUILDINGS

Québec



Enviro-Experts conducts a comprehensive wastewater characterization and monitoring project in Quebec's federal government buildings. This initiative verifies compliance with wastewater discharge into the sewer system, promoting environmental responsibility.

CHALLENGES

Addressing diverse wastewater compositions and complex regulations posed compliance challenges. Effective budget management over a renewable 2-year project demanded careful resource allocation.

IMPACT

Rigorous wastewater characterization safeguards the sewer system and reduces pollution risks. Compliance ensures the environmental health and well-being of Quebec.

SOLUTION

Utilizing advanced techniques, we comprehensively monitor and characterize wastewater quality. Tailored strategies and collaboration with government agencies to meet regulatory standards. Early detection and remediation drive sustainable wastewater management.

GAS STATION DISMANTLING AND ENVIRONMENTAL REHABILITATION PROJECTS



Completed 50+ gas station dismantling projects, complying with Quebec and Canadian regulations. We prioritized Quebec's Ministry of Environment, Wildlife and Parks' environmental standards, rehabilitating contaminated soil and water. These valued projects, worth **15 million dollars**, transformed sites into residential or park areas.

CHALLENGES

Meeting strict regulations and managing resources effectively posed significant challenges.

IMPACT

Our efforts in dismantling and environmental rehabilitation have transformed the sites and benefited surrounding communities. Soil and water contamination was addressed, preserving environmental health. Converted sites contribute to sustainable urban development and enhanced public spaces.

SOLUTION

Adhering to regulatory guidelines, we meticulously dismantled gas stations. Tailored strategies were implemented for soil and water rehabilitation, utilizing advanced technologies. Sites were restored to meet Quebec's Ministry of Environment, Wildlife and Parks' standards.



ENERGY EFFICIENCY



Some of our partners



Natural Resources
Canada

Minister of Natural Resources of Canada



Canada Mortgage and Housing Corporation (CMHC)



Montreal's Housing Corporation



One of the biggest Real Estate Agency and Commercial Firm



The biggest Hydroelectric company in Quebec



Minister of development in sustainable energy and energy transition



Minister of Energy and Natural Resources of Quebec



The biggest Natural Gas company in Quebec

ENERGY EFFICIENCY PROJECT AT NOVOTEL



Novotel is embarking on an ambitious energy efficiency project to reduce its carbon footprint and promote sustainability. This project aims to address the challenges associated with energy consumption, minimize environmental impacts, and implement innovative solutions to optimize energy efficiency throughout the hotel.

CHALLENGES

Novotel faces significant energy demands due to its size and the need to provide guests with a comfortable and enjoyable experience. This high energy consumption contributes to increased greenhouse gas emissions and escalating operational costs. The hotel's infrastructure may include outdated systems and equipment that are not energy efficient. These inefficiencies lead to energy wastage and reduce overall performance.

IMPACT

By implementing energy efficient measures, Novotel can significantly reduce its carbon footprint and mitigate its environmental impact. This initiative will contribute to local and global sustainability goals, combat climate change, and preserve natural resources.

Energy-efficient practices can yield substantial cost savings for the hotel. By reducing energy consumption, Novotel can lower its utility bills, enhance operational efficiency, and allocate resources more effectively to improve guest experiences.

SOLUTION

Conduct comprehensive energy audits to identify areas of high energy consumption, analyze operational inefficiencies, and prioritize energy-saving opportunities. This assessment will provide valuable insights for designing targeted solutions.



ENVIRONMENTAL SITE ASSESSMENTS — ESA



The completion of over 2500 Phase I Environmental Site Assessments (ESA) in accordance with the CSA- Z768-01 standard of the Canadian Standards Association (CSA). The studies involve historical research on properties and identifying concerns that present potential or actual environmental risks. The total value of the projects was **7.5 millions dollars**.

SOIL AND WATER SAMPLING CAMPAIGNS



Enviro-Experts conducted 1800+ soil and water sampling campaigns across Canada, analyzing 60,000+ samples. Our meticulous analysis confirmed contamination presence, including petroleum hydrocarbons, polycyclic aromatic hydrocarbons, volatile organic compounds, and PCBs. Professional reports ensured accurate assessments for each property.

CHALLENGES

Managing large-scale sampling campaigns posed logistical challenges. Extensive analysis and reporting demanded meticulous attention to detail.

IMPACT

Rigorous sampling and analysis supported informed decision-making and environmental management. Effective remediation strategies were implemented to safeguard environmental health. Professional reports ensured compliance and peace of mind for property owners.

SOLUTION

Systematic sampling and adherence to regulatory standards were key. Advanced laboratory techniques ensured accurate identification and quantification. Comprehensive reports provided actionable recommendations.

The samples were analyzed to confirm or refute the presence of contamination from petroleum hydrocarbons HP C10-C50, polycyclic aromatic hydrocarbons, volatile organic compounds, and PCBs. Professional and scientific reports were prepared for each property. The total value of the projects was **25 millions dollars**.



PARTNERS

A Selection of our Customers and Partners





TESTIMONIALS

What our customers say about us



"We have had an excellent experience with all of Enviro-experts divisions; the management of Mr. Rabih Saad, his technical staff Mr. Adlane Bendaoud as well as his project managers. The planning and execution of the projects were done according to the rules and specific guidelines, while respecting the promised and planned budget agreements. I could recommend them without any hesitation. Thank you."

— **CLAUDE JABBOUR**, Co-owners at Manoir

"My name is Tony Fernandes. I am president of Agence Immobilière Fernandes, I have been doing commercial real estate and development for over 30 years. I have used Enviro-Experts to do phase I and phase II and soil tests on many occasions. They represent sales of millions of dollars in both multi-residential and commercial shopping centres. The tests were done professionally and the reports were very accurate and delivered on time. The price was very reasonable and the clients including the banks were satisfied. I have recommended Enviro-experts to many clients and will continue to do so. You can call me for a reference."

— **TONY FERNANDES**, Owner (AIF)

"I have been working with Enviro-Experts since 2012, we have collaborated on several projects throughout Quebec. The entire Enviro-Experts team has shown great professionalism and the efficiency of their work and the quality of their service have greatly satisfied me in addition to very competitive prices. I highly recommend them."

— **JEAN-FRANCOIS CARRIÈRE**, CEO at AZRA Co

"I had the opportunity to work with the company Enviro-Experts on several issues: soil test phases 1 and 2, asbestos management, vermiculite and mold. Employees of Enviro-Experts have demonstrated important professional qualities and high efficiency. They offered us superior service and better respect for deadlines. In addition, my clients appreciated their politeness and patience. That's why I'm pleased to strongly recommend Enviro-Experts services."

— **LINE TREMBLAY**, Real Estate Investor



TIMELINE





LEADERSHIP

Our leadership team



Rabih Saad, Ph.D.
CEO



Joel Guy, PMP
Vice-president
Business development CA



Bahaa Charara, M.Sc.
Vice-president
Business development GCC



Moe Zhioua, M.Sc.
Director
Environment



Mohamad Mrad, Ph.D.
Director
Engineering



Mohamed Saad
Sales Manager KSA



Kim Guénette
Administrative Assistant



LOCATIONS

Enviro-experts has experienced great growth in recent years, in addition to its new head office located in Laval, two other offices have also emerged in the province of Quebec in recent years, one in Sainte-Agathe-des-Monts in the Laurentians and in Gatineau in the Outaouais region.

New international markets in the Saudi Arabia and United Arab Emirates have been emerging since 2022.

Head office - Laval



ALL OUR LOCATIONS

Head Office - Laval

3065 rue Peugeot, Laval, QC, Canada H7L 5C4

Sainte-Agathe-des-Monts

81-A rue Saint-Vincent, Sainte-Agathe-des-Monts, QC, Canada J8C 2A5

Gatineau

15 rue Jos-Montferrand, Gatineau, QC, Canada J8X 0C2

Saudi Arabia

2826 King Abdullah Rd., Jeddah 23216-6111, Saudi Arabia

United Arab Emirates

Al Fahad Building, Office G18, Hor Al Anz, Dubai, United Arab Emirates

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