



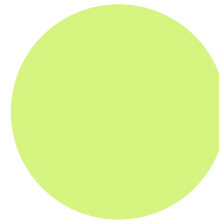
Sustainability Report





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President's Message

By the very nature of our daily purpose, Miller Environmental is an organization inclined towards the concepts of sustainability and environmental stewardship. Our mission statement “To provide innovative and accountable environmental management solutions that advance an environmentally sustainable world,” embodies this commitment. However, words are just words if no actions are taken to transform the stated mission to successful reality. The purpose the Miller Environmental Corporation Sustainability Report, is to communicate the actions that we are taking toward the achievement of our stated mission.

Where possible, we have established metrics by which our progress can be measured, and by doing so we transform the vision of sustainability to an accountable, achievable reality.

We also recognize that the concept of sustainability encompasses more than a commitment to environmental stewardship, but also extends to the community we live in. A dedication to the tenants of equality and diversity is also central to achieving our vision. Having an active role in educating and promoting this equality, not only in our workplace, but also in our community, is an essential component in creating a positive and safe workplace for our Miller Environmental team.

Miller Environmental is a modest company, yet we know that we play a big role in making our world a better place. We are proud of the work that we have done to date, and we are committed to always improving and advancing our organization's sustainability mission and our responsibility to be an outstanding corporate citizen within our community.



Paul Bauer
President
Miller Environmental Corporation

About Miller Environmental Corporation

Miller Environmental Corporation (Miller) is a 100% Canadian-owned company that specializes in handling hazardous and industrial waste. With over 30 years of experience, Miller offers comprehensive environmental solutions to various industries and public sector entities, establishing ourselves as one of the leading waste treatment and processing companies in Western Canada.

Operating a licensed hazardous waste treatment and disposal facility in Manitoba, Miller offers transportation, final treatment, recycling, and disposal solutions to our clients. Miller prioritizes safety, quality and regulatory compliance in everything we do.

MISSION To provide innovative and accountable environmental management solutions that advance an environmentally sustainable world.

VISION To be recognized as a trusted provider of sustainable environmental waste and process solutions.



Leadership Team



PAUL BAUER

President



**DANIEL
CUTHBERT**

Health & Safety
Manager



DAVE HOWES

Director of
Regulatory Affairs



JOEL CARSON

VP Business
Development



**JUDY
BARNABE**

Controller



RYAN HARDY

Vice President
Finance



**SHARON
TURCAN**

HR Manager



**WILLIAM
SHANNON**

General
Superintendent



YOLO ORTIZ

Director of
Operations and
Engineering

Certifications and Industry Associations



The International Organization for Standardization is an international standard-setting body. Miller is ISO 9001, 14001 and 45001 certified



Miller has also been certified for developing and implementing a Safety and Health Program that meets Manitoba Heavy Construction Association's WORKSAFELY Program Certificate of Recognition (COR) Standards



Member since 2014

Canadian Manufacturers & Exporters (CME) has been advocating for and representing member interests to help businesses grow.



Member since 2005

The Manitoba Environmental Industries Association promotes environmental and clean technology opportunities in Manitoba by providing networking, education, and support for its members.



Member since 2003

Manitoba Chamber of Commerce represents all businesses with a mission to champion sustainable economic development and foster a business-friendly climate.



Membership since 2013

The Winnipeg Chamber of Commerce is committed to building a city where industry prosperity and community wellness grow



Member since 2019

The Ontario Waste Management Association works to develop detailed research and provide expert advice with the objective of increasing recycling, addressing climate change and fostering investment and innovation in the waste management sector.



Member since 2016

The Manitoba Trucking Association exists to develop and maintain a safe and healthy business environment for its industry members.



Certified since 2017

Climate Smart helps businesses create a greenhouse gas inventory, then devise a carbon emissions reduction plan to take action and make change.

Our Operations

The Vaughn Bullough Environmental Centre (VBEC) is an industrial and hazardous waste processing and transfer facility located in the Rural Municipality of Montcalm.

Operating as one of the largest waste treatment and processing companies within Western Canada, Miller provides services to generators of hazardous waste located throughout Canada and the USA.

The facility receives millions of kilograms of industrial hazardous and special wastes annually, with approximately 90% of waste received processed through the physical and chemical treatment systems at the facility.

Miller's success stems from its skilled professionals in various fields, including leadership, management, IT, engineering (chemical, mechanical, civil), logistics, and more, making Miller an industry leader.



Our Operations

✓ Miller's treatment facility features fully contained and monitored process buildings, engineered processing cells, and repositories for final disposal of treated materials. Non-hazardous stabilized solids generated from the treatment processes are tested prior to disposal by third-party laboratories to ensure they meet regulatory standards and qualify for placement in the engineered repositories.

✓ We operate a fully engineered treatment pond for wastewater management as required. This ensures that all effluents are managed efficiently and sustainably.

✓ Miller invests continuously in research and development, specializing in formulating chemistries to address complex contaminants in water, soil, and hazardous materials, setting us apart in the industry. Our Research and Development Department focuses on sustainability through waste process improvement, recycling, and effective knowledge management.



Project Management

Miller Environmental Corporation operates a Projects Group composed of and led by a team of Civil, Chemical and Processing Engineers with a wealth of knowledge and experience.

Our project team specializes in environmental, industrial, and civil construction projects such as demolitions, engineered containment, soil remediation, building design, hazardous waste spill contamination and abatement. These projects showcase Miller's ability to handle large-scale tasks while employing responsible practices to minimize environmental impact.

Looking ahead, Miller Environmental Corporation is eager to expand its portfolio, tackling even more complex challenges and contributing positively to the communities we serve. Through strategic partnerships and ongoing development of our team, we remain at the forefront of sustainable project management, raising the bar for environmental excellence in the industry.



Our Transformation

Then





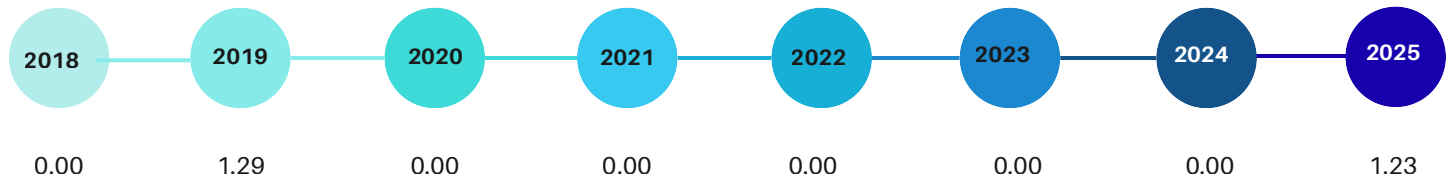
Now

Health and Safety

Miller implemented the Behaviour Based Safety Management System in April 2018. The emphasis on continuous hazard-risk assessments at Miller has significantly enhanced workplace safety by proactively identifying and mitigating risks, reducing incidents, and fostering a culture of safety awareness, while tools such as work permits, incident reporting, weekly safety meetings, training, and emergency preparedness have actively engaged employees in eliminating unsafe behaviours.

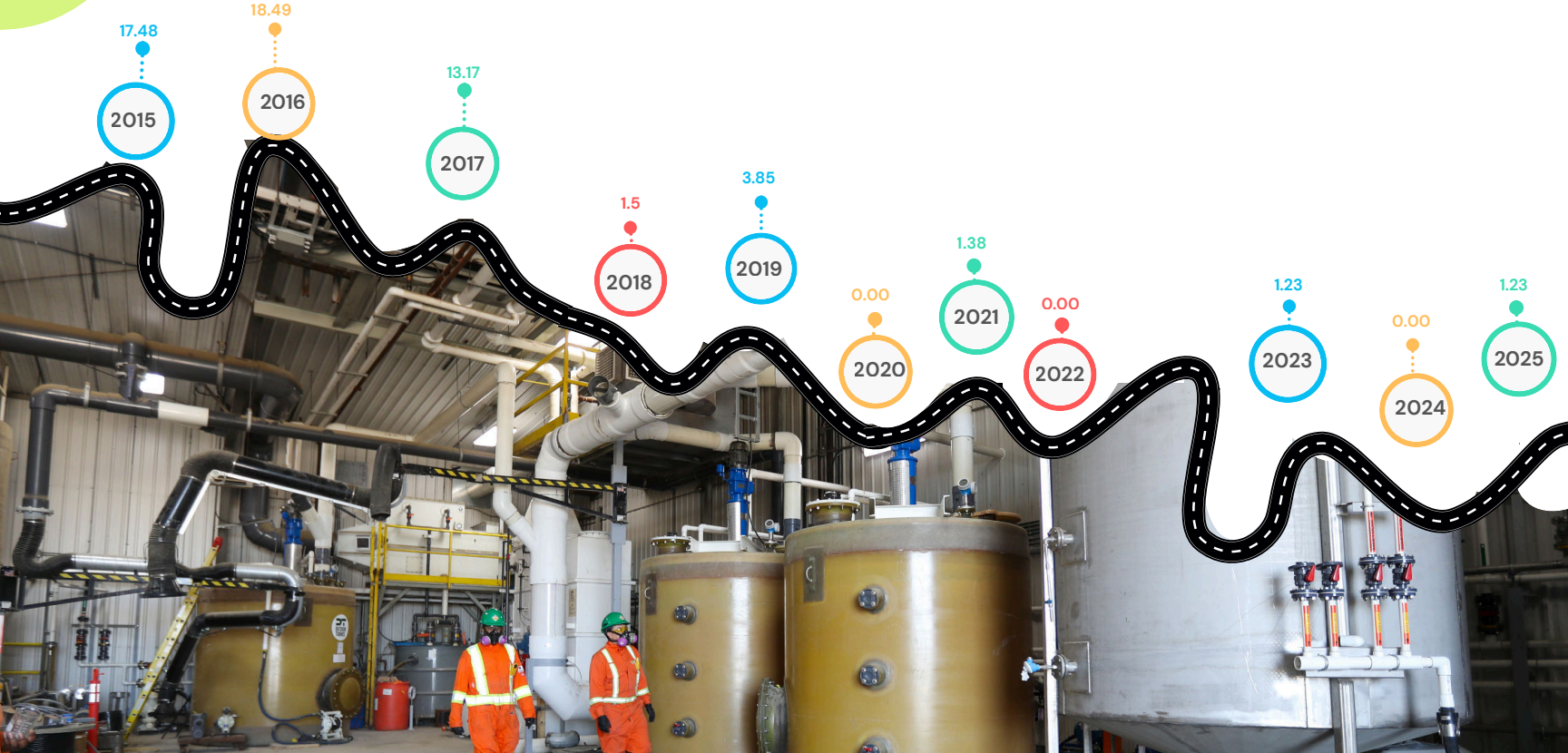
Miller has also achieved Certificate of Recognition (COR) in acknowledgment of its exceptional commitment to workplace safety, demonstrated through the successful development and implementation of a robust Safety and Health Program.

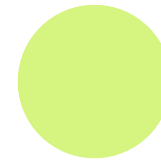
Lost Time Injuries Rate (2018-2025)



Total Recordable Incident Rate

The Total Recordable Incident Rate (TRIR) from 2015 to 2025 highlights a significant improvement in safety performance, particularly after the implementation of Miller's Health & Safety Behavior Based Safety Program in 2018. The downward trend of the TRIR showcases the effectiveness of our safety initiatives.





Environmental Sustainability

3000+

Trees planted

Annual

Emission
accounting

Nine

EV Chargers
installed

Shelterbelt Project

Over 3,000 trees have been planted to improve wind protection, mitigate odours, capture carbon, and enrich local ecosystems.

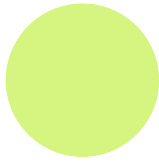
Emission Accounting

Miller adopted an emission accounting program that measures, reports, and recommends strategies to minimize carbon footprint. We monitor emissions annually to inform our reduction strategies.

Electric Vehicle

Electric vehicle (EV) charging stations have been installed at our facilities to promote sustainable transportation, reduce fossil fuel reliance, and lower emissions. Miller continues to work towards assessment of EV technologies for our commercial fleet.





1 Million litres

of Precipitation reused

Precipitation Management

Precipitation that come in contact with processing areas are treated and tested to divert from Miller's leachate pond. Through this process, approximately one million litres of precipitation is reused for treatment processes and irrigation.

Environmental Monitoring

Environmental monitoring is conducted to ensure compliance with operational licences and environmental standards. Miller's monitoring program manages environmental components such as ambient air, soil, groundwater, surface water and odour.

Soil Repurposing

Demonstrating our commitment to environmental stewardship, we integrate soil repurposing into our core sustainability practices.

Annual Environmental Monitoring



Social Sustainability

Miller has an annual fiscal donation plan, allocating 75% of our donation budget to our Rural Municipality and 25% to other donations. We believe in supporting the communities that have supported us, ensuring that our contributions make a meaningful impact where they are most needed. This strategic allocation allows us to focus our efforts on local projects while still extending our reach to broader initiatives.

CSR



Willow Park Project

One of our significant achievements includes our contribution to the successful completion of Phase 1 of a 13,000 ft² accessible playground at Willow Park. This project, designed for all ages, underscores our dedication to creating inclusive and sustainable community spaces.

Pembina Triangle Mutual Aid

Miller supports the Pembina Triangle Mutual Aid District with donations yearly.

Christmas Cheer Board

Miller continues to support of the Christmas Cheer Board, donating food and toys to help brighten the holidays for families in our community.



Honouring Community Heroes

We celebrated the St. Jean Volunteer Fire Department's achievement in winning a prestigious Growing Home with BASF award. Our collaborative efforts, including donations, have helped the department secure essential equipment, ensuring the safety and well-being of our community.

CancerCare Manitoba

Miller donated tickets to CancerCare Manitoba for the Winnipeg Jets' Hockey Fights Cancer Night. Miller is proud to make annual donations to CancerCare.



St. Malo Operation Red Nose

Miller proudly sponsors the Operation Red Nose St. Malo event, donating cash and toques to keep volunteers warm while ensuring community safety during the holidays.

Emerson Canada

The Emerson Canada Day Festival unites both locals and visitors in a joyful celebration of our nation! Miller Environmental was delighted to contribute as a Gold Sponsor, continuing our yearly support for this community event.

United Way Winnipeg

In 2025, United Way raised an incredible \$23 million, helping support important programs across Winnipeg. Miller proudly supports United Way Winnipeg and the great work they do to strengthen our community.

Our Employees

Miller Environmental Corporation prioritizes employee satisfaction through practices rooted in our core values: Respect, Empowerment and Accountability, Teamwork, and a Healthy Work Environment. We foster a culture of respect where every team member is valued and treated with dignity, encouraging open communication and mutual appreciation. By empowering our team members with the tools, resources, and opportunities they need, we promote autonomy and accountability, leading to increased job satisfaction and professional growth. Teamwork is central to our operations, promoting collaboration and shared success. We are committed to maintaining a healthy work environment that supports both physical and mental well-being through comprehensive health and safety practices, regular training, and wellness programs. These efforts collectively ensure that our employees are satisfied, engaged, and thriving, driving the company forward.

Miller is a proud member of the Winnipeg Chamber CODE (Commitment to Opportunity, Diversity, and Equity) coalition. We are committed to fostering a diverse and inclusive workplace that reflects our values and supports our community.

01 **Respect**

We will treat all fellow team members, the community, our customers, our business partners and the environment with courtesy, dignity and respect.

02 **Empowerment & Accountability**

We take personal responsibility for excellence and quality in everything we do and hold ourselves accountable as professionals at all times.

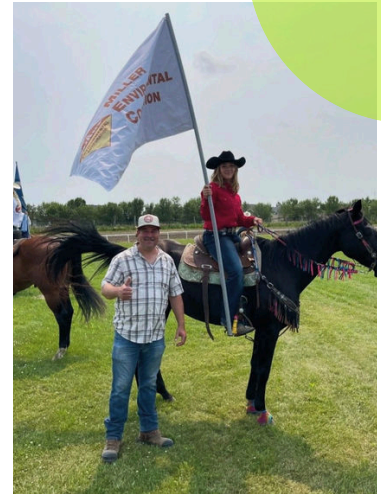
CORE VALUES

03 **Teamwork**

We rely on each other for our successes, and we encourage diversity of culture, gender and skill set to enable a positive team environment.

04 **Healthy work Environment**

We are committed to providing all team members with a positive, fun and safe work environment.



We are Future-focused

Life Cycle Assessment (LCA) & Sustainable Procurement

Conduct studies to assess environmental impact at each treatment stage and set procurement policies prioritizing eco-friendly materials, energy-efficient equipment, and low-emission transport partners.

Waste Treatment Optimization & Circular Economy

Work towards higher waste recovery rates, develop secondary uses for treated waste, and seek opportunities for waste treatment and recycling initiatives.

Energy Efficiency and Carbon Footprint Reduction

Electrify fleet and equipment where feasible, optimize low-energy treatments, and transition to renewable energy sources for plants and offices.

Innovation & R&D for Sustainable Technologies

Invest in R&D for advanced chemical treatment and material recovery, explore new technologies in chemical processes.

T R E E S



Miller Environmental Corporation

Phone: (204) 925-9600

Email: inquiries@millerenv.ca

millerenvironmental.ca

24 Hour Emergency Response: (204) 957-6327

Miller is proud to be an active leader in environmental sustainability

A yellow sign with a brown border is mounted on the green building. It features the Miller Environmental logo on both sides. The text on the sign reads 'VAUGHN BULLOUGH ENVIRONMENTAL CENTRE' in brown, uppercase letters.

VAUGHN BULLOUGH
ENVIRONMENTAL CENTRE