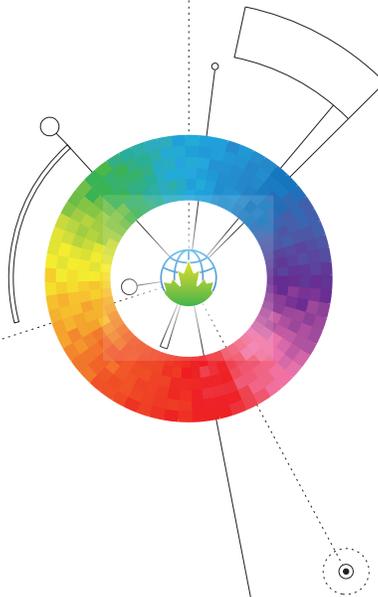


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GUEST EDITORIAL:
**FIELDING
ENVIRONMENTAL**



Spotlight on the Circular Economy

Ellen McGregor
CEO, Fielding Environmental

We often hear the words “circular economy,” but what do they mean? Simply put, a circular economy sees the goods of today becoming tomorrow’s resources. In such a world, waste goods are repurposed and reused again and again for economic advantage. Fielding Environmental plays a vital role in Canada’s circular economy.

Since 1955 Fielding has served a wide variety of industries producing quality chemical products from chemical waste. For instance, spent refrigerants from white goods, cars or buildings are reclaimed and returned for the same use. Often, material collected from one industry is recycled to become a product for another. An example: Waste chemicals from pharmaceutical companies are processed to become a cleaner used by the printing industry.

When recycling is neither economically nor technically feasible, Fielding produces an alternative energy product for use by the cement industry, thereby reducing dependency on more costly, less environmentally friendly energy sources.

Little did we know that our business success would highlight the many benefits of a circular economy. But it has. From an environmental perspective, the CO₂ abated annually through our operations is sufficient to power over 100,000 homes.

From an economic perspective, Fielding has emerged as Canada’s leader in chemical resource recovery with distribution channels spanning thirty-five countries.

From a social perspective, Fielding collaborates with customers and academics to advance research, turning market need into technical and economic viability, and creating jobs and preserving resources for future generations.

Today our company has plant facilities in Mississauga and Pennsylvania, collecting chemical waste from coast to coast and from several states. Through innovation, we are finding new ways to give next life to different types of waste.

Could we have done more sooner? Yes—much more. Fundamental to the growth of a circular economy, however, is certainty of the supply of feedstock. The goods of today can only become the resources of tomorrow if they aren’t buried, burned, or shipped offshore. Here, government can introduce sound legislation to encourage recovery and recycling. With business certainty, inventors will invent and investors will invest to commercialize recycling innovations. And Fielding? We will continue to expand our capability, capacity, and global reach the right way.



analytica advisors

Analytica Advisors
111 Russell Avenue
Ottawa, Ontario
K1N 7X2 CANADA
T +1 (613) 866-9157
E info@analytica-advisors.com
www.analytica-advisors.com

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