

The company needed to grow without violating air pollution standards.

[Today, it makes a much better smoke.]



Every day, companies throughout the world deal with the same issue that faced this premium cigar manufacturer: how to increase production while complying with environmental regulations. To add a second shift at its plant, this company would release more Volatile Organic Compounds (VOCs) into the air than its aging ventilation and scrubbing system could handle. While the traditional answer was combustion-based control technology, was there a more cost effective, environmentally friendly approach? Could this company save money and be 'green'? **The solution is biofiltration.** Run the VOCs through a biofilter, where billions of microorganisms literally eat the problem away. While you're

at it, improve ventilation, which helps production consistency and quality go up and cost go down. **Business and environment in balance.** For the tobacco industry, biofiltration makes sense. And RMT guarantees compliance through the expansion plans, and beyond. At RMT, we believe the time has come for bold new solutions like this. Where business and environment can not only co-exist, but together, can thrive. To us, it's about innovation, a commitment to doing what's right, and a passion for working with our clients to find the best possible solution. Like the one that made a tense situation for a cigar company more relaxing. *Now, does anyone have a light?*





For years, petroleum products had been seeping into the soil and water.

[Now, an interesting solution is taking root.]

On the banks of a winding Wisconsin river, a major industrial company runs one of its busiest facilities. For 30 years, petroleum hydrocarbons and chlorinated solvents had been seeping into the groundwater and soil. And contaminant levels soon exceeded Wisconsin's standards. A traditional \$1.5 million 'dig-and-haul' approach would do as much damage to the environment as it would this company's bottom line. Surely, there was a better way. **■ The evergreen solution.** Rather than dig into the earth, this company planted 500 hybrid poplar trees. Today, their roots reach deep to pull up contaminated groundwater, before it ever reaches the river nearby. VOCs biodegrade in-situ.

And neighbors no longer see red, but green. **■ Business and environment in balance.** Costs were reduced up to 60% via Wisconsin's first, full-scale phytoremediation program ever. **■** At RMT, we believe the time has come for bold new solutions like this. Where business and environment cannot only co-exist, but together, can thrive. To us, it's about innovation, a commitment to doing what's right, and a passion for working with our clients to find the best possible solution. Like the one that now stands as tall and proud as the poplar trees lining a lazy river, somewhere in Wisconsin. *Or perhaps, in your neck of the woods.*



A hand holding a white sneaker with a red stripe on the sole. The sneaker is the central focus of the advertisement, symbolizing a perfect fit.

To reduce energy costs, the high school looked everywhere.

[Except in the landfill, which is now a perfect fit.]

Where there's a landfill, there's methane gas. And after 20 years and two million tons of municipal waste, this landfill produced plenty, just a half-mile from the local high school. So RMT knocked on the school's door. Because a methane gas-to-energy system could save it a lot of money each year on heating and electricity costs. As a result, the school was the very first to use this process for its energy needs. It achieved national recognition, including a Project of the Year Award from the USEPA Landfill Methane Outreach Program. [**As simple as it is unique.** How can landfill gas power a school? First, clean and compress the gas. Then pipe it to 12, 30-kilowatt Capstone MicroTurbines™

that generate power. And meet with parents and the community to assure everyone that the approach is both safe and smart. [**Business and environment in balance.** Today, the school's utility bills and its greenhouse gas emissions are lower. At RMT, we believe the time has come for bold new solutions like this. Where business and environment can not only co-exist, but together, can thrive. To us, it's about innovation, a commitment to doing what's right, and a passion for working with our clients to find the best possible solution. Like the one that linked a school and a landfill. *Take a deep breath: That's success you're smelling.*

