Environmental solutions for businesses, industry and communities

We solve complex water, waste and energy challenges to shape a more sustainable world.
160 years of sustainable development

For more than 160 years Veolia has provided communities and industries with water management, waste management and energy solutions that are vital to human development and sustainable performance. Our team of engineers, operators, scientists, financial experts and analysts in North America are adept at transforming spent resources that have traditionally been discarded into valuable resources - helping to solve our customers’ most difficult problems and contributing to the sustainable development of communities and industry.

Resource recovery and transformation

Urbanization, waste management and industrial practices have continued to evolve as the world’s population increases, precious resources are diminished, weather patterns threaten energy grids and stricter regulations are implemented.

The health of our planet largely depends upon the conservation and management of three critical resources – water, waste and energy. Successfully rising to the challenge of resource scarcity in the face of growing demand requires a range of environmental strategies, access to technologies and multidisciplinary expertise.

Our mission is to resource the world, helping our customers address their environmental and sustainability challenges in energy, water and waste. This means improving our clients’ energy efficiency, better managing their water and wastewater, and recovering resources from their wastes.

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The water-waste-energy nexus

From increased urbanization, water scarcity and climate change to the funding of utility infrastructure, Veolia’s trusted environmental solutions support the evolving needs of our customers and communities while safely lowering costs and helping to preserve the world’s limited resources.

8,138 employees

$2.7 billion revenue

11 OSHA VPP Star Certified sites

1,000+ sites managed

Safe, reliable and efficient water/wastewater treatment

From treating and recycling water and wastewater for cities, to recovering valuable resources for industry, we are the world’s leading provider of water services and technologies.

Waste management, recycling and recovery

From hazardous waste to commercial waste, such as mercury waste and solvent recycling, we provide responsible and sustainable waste management, including collection, recycling and recovery of waste as materials or energy.

Sustainable energy and high performance facilities

From managing heating and cooling networks for cities, hospitals and universities to providing energy consulting services, we are a leading operator and developer of sustainable, energy efficient solutions.
### Safe, reliable and efficient water/wastewater treatment

We help government entities and industry by operating and maintaining their water and wastewater treatment facilities driven by a culture of operational excellence and global best practices.

#### Veolia treats and monitors water quality at each stage in its cycle, from sourcing this natural resource through to its discharge back into the natural environment. Through innovations to reduce the amount of resource extracted and encouraging cities and industry to recycle and reuse water, we’re helping to preserve one of the earth’s most precious resources.

| 1 | Public water and wastewater treatment | Serving the everyday needs of local communities by safely and efficiently operating public water and wastewater facilities. |
| 2 | Process water and wastewater treatment | Collaborating with businesses and industry to implement and operate innovative solutions for water treatment and wastewater reuse. |
| 3 | Produced water treatment | Providing industrial customers with innovative, practical and sustainable solutions for treatment, reuse and disposal of produced water from the oil and gas market segment. |

| | 1.8 BGD wastewater treatment capacity managed |
| | 793 MGD water treatment capacity managed |
| | 180,510 biosolids processed (dry tons per year) |
| | 9,203 miles underground water assets managed |
Sustainable energy and high performance facilities

As an expert in energy solutions, we support the economic growth of our municipal, commercial and industrial clients, while also reducing their environmental footprint.

Through our energy networks, operations and maintenance (O&M) solutions and consulting services, we’re delivering sustainable and reliable energy infrastructure to commercial, industrial and municipal customers. Our team implements best practices such as optimization of fuel consumption, energy efficiency processes and technologies, reliability-centered maintenance programs and smart data monitoring. Together these measures improve facility economics by an average of 15-20 percent.

1. **Energy supply and generation**
   Partnering with customers to implement and operate scalable energy configurations to meet long term power and thermal energy needs, support facility growth and drive the circular economy.

2. **Facility operations and maintenance**
   Improving customers’ operational efficiency and performance of facilities and critical energy systems through tailored outsourcing partnerships and operational excellence practices.

3. **Energy optimization**
   Delivering measurable savings, improved occupant comfort and peak system reliability by leveraging a combination of energy and facility analysis, information technology and project implementation capabilities.

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662.4 MW
electric generation capacity

13 million lbs/hr
steam production

402 MMBTU/hr
hot water production capacity

27
district facilities managed
Waste management, recycling and recovery

With expertise covering the entire waste life cycle, Veolia specializes in sustainable waste management. We produce and recycle sulfuric acid and manage liquid and solid, non-hazardous and hazardous waste, including collection, disposal and/or recycling, and the final recovery of waste as materials or energy. Our compliant and cost-effective solutions merge operational expertise with advanced, proprietary technology – saving our customers up to 25 percent on product replacement and treatment and 15 percent on waste management costs.

1. Regeneration and by-product and energy recovery
We’re driving a more circular economy for industries by providing beneficial reuse solutions and maximizing valuable by-product recovery. Additionally, the energy content of the waste can be used to create a valuable by-product.

2. Source reduction and recycling
Minimizing waste and reducing carbon footprint is a vital part of our goal to create a more sustainable world. We provide recycling services for a wide range of items – turning waste into a valuable resource.

3. Treatment and disposal
With waste that cannot be recycled or reused as a resource, we offer solutions to treat and/or dispose of that waste to help you reach your sustainability goals.

4. Service and maintenance
We provide hazardous waste management and transportation services to help your organization properly handle waste, in addition to helping maintain infrastructure that handles waste. In Canada, we also provide sewer services and industrial cleaning solutions.

5. Products
We offer the sale of recycled solvents, prepaid recycling packaging and sulfuric acid, and host of hazardous waste training seminars to help your organization stay up to date on all compliance regulations.

Veolia leads the industry with a Net Promoter Score of 74 - up to 20 points above industry peers.

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<th>38 million lbs</th>
<th>2 million tons</th>
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<td>of lighting and electronic waste recycled</td>
<td>of sulfuric acid, on spec and on-time</td>
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<th>113,000 tons</th>
<th>750,000 tons</th>
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<tr>
<td>of waste processed for beneficial reuse</td>
<td>of hazardous waste managed</td>
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At Veolia, we believe that sustainable solutions must deliver economic value to our customers while also protecting the environment and human health. As the world’s largest environmental solutions company, we are uniquely positioned—and committed—to this mission.

Our operations culture brings unique problem-solving and technical expertise, enabling resource recovery and circular economy solutions for communities and industries that make the world a cleaner and more resilient place. Whether reducing emissions through combined heat and power or reclaiming and reusing solvents through industrial regeneration, Veolia maximizes the beneficial reuse of complex waste streams, creating environmental solutions that also deliver customer value.

**Goal Zero: Commitment to safety and continuous improvement**

At Veolia, we lead safety together, making safe behaviours and work practices a core value of everything we do, from task conception to completion. At our facilities across North America, employees embrace Goal Zero, ensuring that health and safety is held as a shared core value and the number one concern at all times.

Goal Zero promotes engagement, teamwork and sharing best practices to control and eliminate risk. Employee engagement is a cornerstone of Veolia’s health and safety program and contributes to a safer working environment, resulting in an approximately 16 percent overall decrease in injury rates across the U.S. and Canada in the past year.

Our commitment to safety is clear, with more than 380 of our North American sites having 0 lost-time injuries in the past year.