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**NORTH AMERICA
SOLID WASTE**

www.VeoliaES.com





Energy Services and Facilities Management

- ▶ Revenue in 2007 = \$10.2 billion
- ▶ Europe's No.1 Energy Services Provider



Comprehensive Water Cycle Management

- ▶ Revenue in 2007 = \$16.1B
- ▶ World's No.1 Water Company



Integrated Waste Services

- ▶ Revenue in 2007 = \$13.6 billion
- ▶ World's No. 1 Waste Services Provider

**NORTH AMERICA
SOLID WASTE**

- ▶ 2007 Revenue = \$48.0 billion (€32.6 billion)
- ▶ 2007 Recurring Net Income = \$1.37 billion (€9.33 billion)
- ▶ Operating in 68 countries
- ▶ 320,000 Employees
- ▶ 34th largest employer worldwide
- ▶ Fortune Global 200 Company
- ▶ Established in 1853



Transportation and Logistics

- ▶ Revenue in 2007 = \$8.2 billion
- ▶ Europe and North America's No.1 Private Transportation Operator

Veolia Environmental Services Worldwide



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What does the business need?

- **Government stability**
- **Human health hierarchy established**
- **Population density – need for waste management**
- **Economic incentive to make investment**
- **Open to privatize services**

Veolia loves to deploy Technology

- **Reduce it: generator / consumer**
- **Recycle it: MBRT technology (simple to complex)**
- **Landfill it: modern low cost technology**
- **Burn it: capital and technology**

What drives our business model?

- **Population density**
- **Economy and wealth**
- **Significant amounts of waste**
- **Long term vision with disciplined approach**

The Waste Industry is becoming more efficient.

- **Better equipment**
- **Systems**
- **Personnel**
- **Productivity**
- **Decreasing environmental impacts**

- **Countries and municipalities need to follow the science.**
- **People are desperate to find green alternatives grasping at unproven technologies i.e. gasification, pyrolysis, enzymatic hydrolysis, plasma arc gasifiers, ethanol, etc.**

- **Managing waste is expensive.**
- **Avoid politically attractive options such as arbitrary targets and taxes verses economics with sound science.**
- **Need to apply sound science and economics.**

Turning waste into a resource

Questions? Thank You.