Waste Management

Leading Our Industry in Conversion to CNG
July 22, 2016

THINK GREEN.
WASTE MANAGEMENT IN SUMMARY
AS OF YEAR-END 2014

Waste Management, Inc. (NYSE: WM), based in Houston, Texas, is the leading provider of comprehensive waste management and environmental services in North America.

- We create enough energy to power more than 150,000 homes every year.
- We manage over 13 million tons of recyclable commodities.
- We dedicate 24,200 pounds of recycled materials to wildlife habitat.

FINANCIALS
- $1.2 billion in capital expenditures
- $3.4 billion in long-term debt
- $1.3 billion returned to shareholders
- $14 billion in revenue

OTHER FACILITIES
- 1 active hazardous waste landfill
- 5 active hazardous waste injection facilities
- 12 construction and demolition recycling facilities
- 35 organics processing facilities
- 298 transfer facilities
- 126 underground injection wells
- 72 natural gas fueling stations
- 32 thousand vehicles
- 72 landfills
- 134 million customers
- 399 thousand employees
- 247 active solid waste landfills

EARTH
- 3.7 thousand trucks that run on alternative energy
- 0.01 billion tons of recyclable commodities
- 40 thousand employees

People
- 38.9
Waste Management Inc. of Florida

- 18 collection business units, 1,600 routes daily
- Five single-stream Material Recovery Facilities
- 21 Transfer Stations
- 12 C & D recycling centers
- One landfill gas-to-energy facility
- 4,000 employees
WM’s Natural Gas Fleet Facts (June 2016)

- Natural gas vehicles: 5992
- Natural gas fueling stations: 93 (98 by year end)
- 2016 NGV’s to be purchased by year end: 760
Renewable Natural Gas (RNG)

WM has continued to increase its use of RNG - reducing GHG emissions by 90% over diesel fuel:

• Milam Landfill - Biogas used in WM trucks
• HMF - Biogas from Altamont used in WM trucks
• Third party pipeline RNG used in WM NGVs

37% of WM’s Natural Gas trucks are fueled by RNG - reducing GHG emissions by 90%.

When we can use LNG or CNG derived from landfill gas versus standard pipeline gas GHG can be reduced by over 90%.
Waste Management’s CNG Fleet: Environmental Benefits

• Natural gas reduces diesel use by an average of 8,000 gallons per year
• Cuts annual greenhouse gas emissions by 21% or 22 metric tons
• Reduces 80% of carbon monoxide, 25% carbon dioxide emissions and 30% nitrogen oxides
WM’s CNG Fleet in Florida

420 CNG trucks in Florida
WM’s CNG Fueling Stations

- 11 stations in Florida
- Pompano Beach site serves third party customers
CNG Station Map
WM’s CNG Investment in Florida

Waste Management has made a total investment of $100 million in CNG vehicles and fueling stations in the State of Florida in the past six years.
• Clean Vehicle Education Foundation honored WM with its Natural Gas Vehicle Achievement Award

• Energy Vision honored WM for its “strategic vision and leadership” for its CNG/LNG programs
What’s next?

Fleet team continues to work on next generation truck to meet advanced safety and environmental objectives.

Fleet evolution:

- ✓ Currently have 6 Near Zero Emissions trucks running
- ✓ One electric truck in concept
- ✓ New concept vehicles in the works

Renewable Energy Team continues to expand our use of RNG fuel:
- ✓ California fleet currently all running on RNG

WM also has the largest fleet of hybrid-electric landfill dozers (50) in the industry, burning nearly 50% less fuel per hour.
Landfill-Gas-To-Energy

• WM’s landfill gas-to-energy plants generate enough energy to power nearly 500,000 homes

• 136 facilities nationwide

• In fact, WM alone produces more electricity from waste today than the entire Solar Industry nationwide
Our Commitment to our Neighbors

We have set aside 26,000 acres for wildlife habitat

103 facilities certified by the Wildlife Habitat Council, met our goal 10 years ahead of schedule.

Sustainability Solutions team. Waste audits and consulting services to businesses nationwide.
For more information:

Waste Management’s CNG fleet and stations in Florida

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WM CNG fleet and sustainability programs in North America

www.wm.com

Think Green educational site at

www.thinkgreen.com