# Waste Management of Arizona Expands Natural Gas-Powered Fleet and Opens Mesa CNG Fueling Station

CNG, which reduces air pollution in collection vehicles, is now available to local commercial fleets and to retail customers

MESA — August 22, 2012 - Waste Management of Arizona, in partnership with PetroCard, held a grand opening in Mesa today for a new compressed natural gas (CNG) Clean N' Green fueling station increasing the region's access to the clean-burning fuel. Waste Management also presented its new fleet of 26 natural gas-powered collection vehicles dedicated to servicing the City of Chandler from the company's San Tan Hauling and Transfer Station site.

Joining Waste Management and PetroCard at the event were representatives from the Cities of Chandler and Mesa, Maricopa County, State of Arizona, fueling station construction partner ET Environmental, and several area organizations.

"This is a great example of a public/private partnership that both fills the need of a community and serves East Valley residents and businesses who have embraced compressed natural gas as an alternative fuel," said City of Mesa Mayor Scott Smith.

"Waste Management continues to be a good corporate citizen and we appreciate its efforts to increase fuel efficiency and reduce greenhouse emissions," said City of Chandler Councilmember Jack Sellers.

The San Tan CNG fueling infrastructure refuels Waste Management's City of Chandler dedicated CNG fleet and sells CNG to the public, including commercial fleets as well as retail consumers with CNG-equipped vehicles. The WM collection trucks use a slow-fill method, which carry approximately 70 diesel gallon equivalents (DGE) of CNG – a capacity that allows them to run for 10 to 12 hours and complete a typical day's waste or recycling collection route. The public accessible fueling station, serving commercial and consumer vehicles, has fast-fill capability installed.

Waste Management currently operates 30 CNG-powered collection vehicles in Arizona and will be rolling out additional CNG-powered collection vehicles in the area in 2013.

"Since natural gas-powered collection trucks run cleaner and quieter, we've made the commitment to use more in our local operations and support our community by opening a public CNG station to enable broader regional access to this clean fuel," said Scott Bradley, Waste Management Four Corners Area Vice President. "We are dedicated to providing our customers with outstanding service while doing business in the most sustainable manner possible."

The self-service Clean N' Green Fuel station is open 24/7 and accepts Visa and MasterCard as well as fleet cards such as Wright Express, Fuelman, Voyager and Clean N' Green. Current retail pricing at the public Clean N' Green Fuel station is at \$2.599 GGE. The Mesa public fueling station was built by ET Environmental, with construction funded by Waste Management and PetroCard.







### FOR MORE INFORMATION

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THINK GREEN?

## WASTE MANAGEMENT OF ARIZONA EXPANDS NATURAL GAS-POWERED FLEET AND OPENS Page 2 of 2 MESA CNG FUELING STATION

"It is because of leaders like Waste Management making the move towards CNG and building these retail facilities that allows other fleets, taxi cabs and personal vehicles to do the same," said Aaron Reding, SVP of PetroCard. "Our partnership with Waste Management on Clean N' Green Fuel allows anyone to save money at the pump while shrinking their carbon footprint."

CNG is one of the cleanest fuels currently available for use in heavy-duty trucks. Its use reduces particulate matter emissions to up to 86 percent, carbon monoxide emissions by 80 percent, nitrogen oxide emissions by up to 32 percent, and carbon dioxide emissions by 25 percent. As an additional benefit, CNG offers cost savings compared to traditional fuels and runs quieter than diesel trucks.

The Mesa fueling station and local CNG vehicles are one element in Waste Management's larger sustainability efforts. In 2007, the company set a goal of reducing fleet emissions by 15 percent and increasing fuel efficiency by 15 percent by 2020.

"Waste Management already operates nearly 1700 CNG and liquefied (LNG) vehicles, the largest fleet of CNG recycling and waste collection trucks in North America," said Eric Woods, vice president of Fleet & Logistics, Waste Management. "Each additional Class 8 diesel truck we replace with natural gas reduces diesel use by an average of 8,000 gallons per year and cuts annual greenhouse gas emissions by an average of 22 metric tons. "In 2012, natural gas vehicles will represent 80 percent of our annual new truck purchases and continue for the next five years. We also have 31 fueling stations in North America and plan to have 45 in operation by the end of 2012."

## ABOUT WASTE MANAGEMENT

Waste Management of Arizona provides waste and recycling services to nearly 500,000 residential and commercial customers in Arizona.

Waste Management (WM) is the leading provider of comprehensive waste management services in North America. Through its subsidiaries, the company provides collection, transfer, recycling and resource recovery, and disposal services. It is one of the largest residential recyclers and also a leading developer, operator and owner of waste-to-energy and landfill gas-to-energy facilities in North America. The company's customers include residential, commercial, industrial, and municipal customers throughout North America. To learn more information about Waste Management visit <u>www.wm.com</u> or <u>www.thinkgreen.com</u>.

## ABOUT PETROCARD

PetroCard, based in Kent, Washington, is a leading fuel distributor, selling to commercial fleets through a chain of unattended cardlocks and providing mobile fueling services. Today the company has 68 cardlocks – 28 sites in the greater Seattle, Washington area, 4 sites in Spokane, Washington and 36 sites in Oregon, making it one of the largest cardlock operators in the Pacific Northwest. In addition, PetroCard offers bulk fueling services, selling branded and unbranded fuels, over 3,000 lubricant products and operates the 13 Clean N' Green facilities throughout the U.S. For more information visit www.petrocard.com or www.cleanngreenfuel.com.





