

Press Release

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Subject: West Industries Network SA Selected as Project Developer for Africa, China, Saudi Arabia, and the United Arab Emirates

WaterSmart Environmental, Inc. announces the selection of **West Industries Network SA** as its sole and exclusive partner to develop its wastes-to-renewable energy technologies throughout Africa, China, Saudi Arabia, and the United Arab Emirates.

The wastes-to-renewable energy technologies that will be developed by West Industries Network SA will consist of biodiesel, compressed natural gas (CNG), and electricity from renewable resources. Each project site will distribute renewable natural gas and renewable energy at 20% discounts from existing retail. The distribution of renewable natural gas and renewable electricity will create a zero carbon footprint by supplying 100% of the natural gas and energy requirements of the community.

If the renewable compressed natural gas (CNG) is additionally used as an automotive fuel further reductions in the carbon footprint are achieved. If the renewable biodiesel fuel is used as a truck fuel even further reduction in the carbon footprint is achieved. To achieve these additional objectives each waste-to-energy project site will set up one or more fueling that will supply both CNG and biodiesel (B100) to the public. The project sites will also be equipped to convert fossil fuel gasoline cars to run on CNG similar to what has been going on in Argentina for the last 10 years. As an automotive fuel, CNG burns much cleaner than gasoline and greatly extends the useful life of the engine—perhaps by a factor of three (3).

Each project site will be provided with the necessary infrastructure to distribute renewable natural gas as well as renewable energy. The same infrastructure includes the distribution of free potable water of bottled water quality as well as the collection of municipal sanitary wastes that will be treated on a no cost to anyone basis. Each project site will employ about 1,500 people in full time unskilled, skilled, and managerial positions. A single project building will support a total population of 50,000 people.

WaterSmart Environmental is marketing its Kyoto Protocol compliant wastes-to-energy technology on an economic development platform to concentrated animal feeding operators and to municipalities. Animal farmers benefit by purchasing biodiesel, electricity, and natural gas (methane) at a 20% discount from retail. Municipalities also benefit by making biodiesel, electricity, natural gas, and potable water available to its citizens and businesses at a 20% discount from existing prices. The technology is marketed on a build-own-operate basis thereby eliminating the necessity for local sales and property tax increases since project financing is entirely secured from the financial marketplace. Municipalities that embrace the waste-to-energy technology automatically become zero waste-to-landfill and zero carbon footprint communities. The waste-to-renewable energy technology has been slowly developed over the last 10 years. It is just now being introduced to the international marketplace.

The waste-to-energy technology can also be applied to Sugar Cane Mills as well as Pulp & Paper Mills with equal success. Both types of mills become energy, fuels, and water independent while significantly increasing profits from routine operations. In the case of Sugar Cane Mills temporary and seasonal jobs

turn into full time better paying jobs. There are many such mills throughout South Asia. The waste-to-energy economic development program can be fully implemented at each one of these several mills.

The waste-to-energy technology can also be applied to municipalities that are in danger of losing their potable water resources. Mexico City is one such example. The waste-to-energy technology returns high quality water to a city's aquifer in the same manner that Orange County, California has been doing for the last 25 years. There are many aquifers in South Asia that have already been depleted by over pumping. These aquifers can also be refilled by systematically returning surface stormwater and fully treated sanitary wastewater to each such aquifer.

The waste-to-energy technology can also be applied to hurricane disaster areas such as the Yucatán Peninsula where Hurricane Wilma recently vacationed for about 3 days. As an economic development program the company has recently donated its waste-to-energy technology to the Yucatán Peninsula to speed recovery from the devastation caused by Wilma. The same economic development program has been donated to the recent earthquake victims of Kashmir, a geographically disputed area between India and Pakistan.

WaterSmart Environmental, Inc. is a provider of waste-to-energy, food independence, water independence, and energy independence technologies and a manufacturer of highly engineered water purification components and systems. The company designs and builds a wide variety of water treatment equipment including packaged water and wastewater treatment plants, UltraPac™ aerobic package plants, OAT™ Process anaerobic digesters with associated energy production, aerators, filters, Pur-iSep™ and SmartWater™ oil/water and solids/liquids separators, RainDrain™ perimeter trench sand filters for stormwater runoff, dissolved air flotation separators, air strippers, complete skid assembled aqueous waste treatment plants, FilterFresh™ skid mounted potable water production plants, skid mounted wastewater treatment systems for laundromats, commercial laundries, and car/truck wash facilities with water reclamation and reuse, softeners, demineralizers, activated carbon treatment equipment, and water purifiers for domestic and international markets.

*Specialists in Water and Wastewater Treatment Featuring
Next Generation Wastes-To-**Renewable Energy** Technologies*

