

## **Zero Waste Technology appointed as exclusive representative for Bluewater Bio International**

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**Zero Waste Technology W.L.L. 'Zero Waste', a waste management company based in Bahrain announced today that it has entered into an exclusive representative agreement with Bluewater Bio International 'Bluewater Bio' or the 'Company' the provider of an advanced wastewater treatment solution named Hybacs, for the sale of Hybacs wastewater treatment solution.**

The agreement, grants exclusivity for a period of one year for Kuwait, Bahrain, Saudi Arabia, and Jordan.

Kuwait has one of the highest water consumption rates in the region with the average individual consumption water rate hovering around 450 liters. Much of Kuwait's water is currently obtained from desalinated seawater taken from the Gulf, which is then mixed with around 10% brackish water from the state's limited groundwater aquifers to create potable water. The production capacity of the desalination plants in Kuwait was around 400 million gallons per day in 2008 and is expected to be raised to 600 million gallons during the next few years.

With a growing population in Kuwait and increasing demands on the water board from new developments such as the planned \$132bn Silk City, which is set to house an additional 700,000 people, water security is becoming a major issue for Kuwait. Securing Kuwait's future water supply is likely to require a combination of different approaches.

While an increase in storage capacity will be necessary to provide security for a growing population, sourcing fresh supplies will also become a matter of urgency. Kuwait's government has also called for greater conservation measures and a more rational use of water. To date, there are no water treatment project in Kuwait awarded to Zero Waste Technology, however serious efforts are being made in that direction.

Mr. Najib Khouri, Zero Waste Technology Kuwait commented, 'Homeowners and businesses in Kuwait should brace themselves for higher water bills as the industry attempts to cope with increased demand and shortages of supply of water. Investment in the water industry in the Middle East is expected to reach \$100bn in the next decade in search for solutions. Experts warn that countries must act to find solutions to the problem as a lack of action could threaten their economic growth.'

Daniel Ishag, CEO of Bluewater Bio commented, 'Hybacs is a wastewater treatment process which can substantially biologically remove the inorganic nutrients nitrogen and phosphorous, making treated wastewater from Hybacs plants well suited to water re-use applications, particularly agricultural and horticultural irrigation. This is of particular relevance in the Middle East, and we are delighted to enter into this agreement with Zero Waste, which itself has successfully deployed pioneering technology to treat solid waste.'

{ AME Info }