

Press Release

**“State-of-the-Art” Technology to be applied to Egypt’s Waste Issues**

**USDТА Awards Egypt Firm Grant for Biodigester Study**

June 30, 2011 – Houston, Texas

The U.S. Trade and Development Agency (USTDA) and Energy Allied Egypt, an energy projects development firm, announced today in Houston the signing of a grant agreement. This announcement was made during the Egypt Forward Forum, a week-long event sponsored by USTDA to promote investments in Egypt and foster US-Egyptian commercial ties. The USTDA grant of US \$283,000 will enable Energy Allied to commission a study into the feasibility of establishing large scale biodigester operations in Egypt, with an anticipated total investment value of US \$100 Million.

Through the application of biodigestion technology developed by the University of California-Davis, Energy Allied seeks to make use of Egypt's annual 18 Million tons of excess agricultural waste, producing valuable products and creating hundreds of agricultural jobs. Currently, Egypt's excess agricultural waste is generally disposed of in environmentally-damaging manners, such as through burning or illegal dumping. By using a biodigester facility, some 200 tons per day of agricultural waste, organic waste and animal waste can be converted into valuable compost and liquid fertilizer, both of which Egypt currently imports. In addition, the biodigestion process produces biogas, which can be used to generate electricity or stored on-site for other applications.

Working with its academic partner, the American University in Cairo (AUC), Energy Allied has conducted extensive research into the application of biodigester technology in Egypt. The USTDA grant will enable Energy Allied to verify the technical specifications of the project and quantify the financial potential and environmental benefits that will result from its implementation. The project has been named 'Everhart Biogesters,' after the AUC professor who originally conceived the concept and was killed in Iraq on June 23, 2011 whilst on a university accreditation tour.

Tamer Nassar, Vice President of Energy Allied, said "Our company philosophy embraces the concept of achieving social, environmental and financial objectives through sustainable projects. Everhart Biodigesters exemplifies this philosophy and will, together with USTDA's generous support, enable us to create further economic benefits both in Egypt and the United States."

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