

Global Enviro Science and TBD America announce joint venture to provide processing solutions and systems to the oil and gas industry for cleaning and reuse of hydraulic fracturing wastewater

Organizations combine strengths to provide total systems solutions

DALLAS, Texas and ARLINGTON, TEXAS . . . Global Enviro Science LLC and TBD America, Inc. today announced a joint venture to provide a total systems approach to clean and reuse flowback and produced water solutions for customer needs.

The joint venture combines the global resources and expertise of Global's water purification network and TBD's upstream oil and gas industry practices. Global and TBD will share equally in the 50/50 joint venture.

The joint venture will operate under the name Global Enviro Science, LLC. and will be based in Dallas, Texas. The joint venture will capitalize on the strong reputation Enviro has developed as a leading provider of equipment in technologies focused on water purification, water recycling, reuse and water and soil remediation solutions and TBS's strength in the water treatment and reuse in the upstream oil and gas sector world markets.

"This agreement represents each organization's strong commitment to provide customers with a single source for the best in hydraulic fracturing wastewater treatment equipment sales and service," commented Christopher E. Martin, Global chief executive officer. "This joint venture expands both company's frontline experience and deep industry knowledge in water purification and upstream services for not only the oil and gas industry but for many others too. When these quality components are combined with the reputation for excellence in product and service support, you have a situation that can't be matched in the water treatment industry," said Barry Stevens Ph.D., TBD president.

The service support for the joint venture will include produced water reuse systems that incorporate advanced treatment technology in a multi-stage treatment process. The systems incorporate optimized treatment processes to handle TDS (total suspended solids), heavy metals, hardness minerals, organics and inorganics for water reuse in drilling operations and other potential produced water applications. The high performance system solution designed to meet the specific and unique challenges of the oil and gas industry based on experience. Dependable deployment for stationary or mobile applications based on flow rates from 25 GPM (gallons per minute) to 20,000 BBLD (blue barrels per day) and larger. Typical TSS Reduction 99.9%, Heavy metals and organics compounds are oxidized and bacteria is killed prior to post treatment biocide residual feed dosage.

"Maintaining continuity of wastewater treatment and reuse is critical to our customers," commented Christopher E. Martin. "This total systems approach offers a single source for design, product support and customer service. Seamless integration of all elements means maximum customer value and assures our customers a quality product and the highest level of long-term, local product support."

The North American markets to be served by the joint venture is expected to reach nearly \$1.2 billion in 2017 after increasing at a five-year compound annual growth rate (CAGR) of 7.7%. It is anticipated that the joint venture will be able to capture an impressive share of that market, and accordingly, the annual revenues within the next two to three years are expected to be in excess of \$10 million.

About Global Enviro Science

Global Enviro Science is a global diversified industrial manufacturer with 2002 sales of \$7.2 billion that is a leader in fluid power systems; electrical power quality, distribution and control; automotive engine air management and fuel economy; and intelligent drivetrain systems for fuel economy and safety in trucks. Global has 51,000 employees and sells products in more than 50 countries. For more information, visit <http://www.globalenviroscience.com>.

About TBD America, Inc.

TBD America, a Texas based company founded by Barry Stevens, Ph.D. in 1997, is a global technology business development consulting group serving the public and private sectors in the energy, fuels and water purification industries. TBD specializes in upstream (shale gas extraction), midstream (underground and aboveground natural gas storage) and downstream (CNG Refueling Stations and Natural Gas Vehicle Conversion) in the natural gas industry. More information is available at www.tbdamericainc.com

This news release contains forward-looking statements concerning North American market growth, market share and expected revenues. These statements should be used with caution. They are subject to various risks and uncertainties, many of which are outside the company's control. The following factors could cause actual results to differ materially from those in the forward-looking statements: unanticipated downturns in business relationships with customers or their purchases from us; the introduction of competing technologies; unexpected technical or marketing difficulties; and unanticipated further deterioration of economic and financial conditions in the United States and around the world. We do not assume any obligation to update these forward-looking statements.

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