



For Immediate Release

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Severn Trent Services Provides Arsenic Removal Technology for the Adaman Mutual Water Company in Arizona

Arsenic removal system, which features SORB 33® technology and Bayoxide® E33 media, has been commercially proven effective for more than a decade

FORT WASHINGTON, Pa. – April 14, 2008 – Two [SORB 33® arsenic removal systems](#) and [Bayoxide® E33 arsenic removal media](#) from Severn Trent Services have been selected for use by Adaman Mutual Water Company, located outside Phoenix, Ariz. near Luke Air Force Base, at its Well #1B. The well, which delivers a maximum flow rate of 1200 gallons per minute (GPM), had an arsenic level of 14 parts per billion (ppb). The new arsenic removal treatment system, with a treatment capacity of 550 GPM, will enable the company to reduce arsenic levels below the EPA arsenic standard for drinking water of 10 ppb. Hennesy Mechanical Sales LLC serves as the project's construction manager.

The SORB 33 process and technology developed by Severn Trent Services to reduce arsenic contamination has been commercially proven to effectively and economically meet the stringent government standard of 10 ppb across a range of water treatment applications. Bayoxide E33 is a dry, robust, ferric oxide media designed with a high capacity for arsenic, providing long operating cycles and low operating costs. Compared to competitive technologies, Bayoxide E33 offers the lowest capital cost while providing ease of operation and maintenance. The media has been permitted for use by health and environmental agencies in 24 states, more than any other arsenic removal technology.

About Severn Trent Services

Severn Trent Services (www.severntrentservices.com), with global headquarter in Fort Washington, Pa., USA, is a leading supplier of water and wastewater solutions. The company's broad range of products and services is concentrated around disinfection, instrumentation and filtration technologies, contract operating services and state-of-the-art residential metering products and services. Our analytical services group is the United Kingdom's leading environmental testing organization, and our international operating services business provides worldwide contract operation and support for all aspects of water and wastewater utility operational development and business transformation. Severn Trent Services is a member of the Severn Trent Plc (London: SVT.L) group of companies. Severn Trent is a FTSE 100 company.

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