



For Immediate Release

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## **New Developments for Mini ClorTec SCT System**

*ClorTec SCT classified as non hazardous by safety standards body*

**BIRMINGHAM, UK – May 29, 2008** – Severn Trent Services have announced the latest development from the revolutionary new ClorTec SCT low cost mini electrochlorinator. The on-site sodium hypochlorite generator was launched in March 2008 and was assessed in April 2008 as non-hazardous by an independent test body.

The ClorTec SCT system operates in batch process and generates up to 2kg/day or 4.4 lb/day of sodium hypochlorite at a 0.7 percent chlorine equivalent by combining salt, water and electricity. Hydrogen is diluted at the point of production to 100 times lower than the safe limit. The system's compact size makes it ideally suited for use with swimming pools, in smaller communities and for other applications where low levels of disinfectant are required. Its integrated, skid-mounted design makes the SCT transportable so that it can be easily moved and installed on site and can be located in temporary locations. The standardised design also allows for easy maintenance.

Alex Lloyd, managing director for Severn Trent Services confirmed, "This confirmation by an independent test company is an exciting achievement for Severn Trent Services. The ClorTec SCT not only offers an effective and low-cost method for disinfection, but we can now show how the technology delivers a safe and reliable solution for both municipal and industrial water treatment. The innovative work carried out to achieve this represents another first for the water sector."

### **About Severn Trent Services**

Severn Trent Services ([www.severntrentservices.com](http://www.severntrentservices.com)), with global headquarters 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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