

Press Release

For Immediate Release

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Severn Trent Services Introduces the ClorTec Reservoir Management System

Washington D.C. – June 18, 2001 Severn Trent Services

(www.severntrentservices.com) announces the availability of the ClorTec Reservoir Management System, for use with reservoir holding tanks used in water distribution networks. The announcement was made at the American Water Works Association Annual Conference & Exposition, taking place here at the Washington Convention Center.

The new Reservoir Management System (RMS) is successful in eliminating typical reservoir water quality problems associated with thermal stratification and stagnation. While designed to manage and maintain a chlorine residual within the reservoir tank, this new system is compact and can be installed in existing reservoir tanks with no down time. Once installed, the Reservoir Management System operates independently of reservoir levels or input/output flows. The system only responds to a predetermined residual set point.

The heart of the RMS is located within the tank, creating a significant upward flow of water. This upward flow enables the tank to be mixed, eliminating any thermal and residual stratification of the water. Unique real time sampling and analysis of the residual provides immediate and accurate measurement of chloramines and free chlorine during operation. If additional chemicals are required at any point to sustain the set residual, delivery to the reservoir tank internally is simplified due to the design of the system.

“The low cost ammonia storage is an extension of our Reservoir Management System technology. The heart of the system is the refrigeration unit and method for tank cooling that sustains the entire tank contents below boiling at ambient pressure. This eliminates pressure

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ClorTec Reservoir Management System – 2

storage and the required safety interlocks previously associated with such a containment,” says Gunnar Thordarson, general manager of disinfection for Severn Trent Services.

More information on the system is available on the Severn Trent Services web site (www.severntrentservices.com).

About Severn Trent Services

Severn Trent Services, Inc. based in Fort Washington, PA is a leading supplier of water and wastewater treatment solutions. The company’s broad range of products and services are concentrated around disinfection and filtration technologies, pipeline analysis, rehabilitation and repair services, contract operating services and state-of-the-art residential metering products. Its Analytical Services Division, which includes Severn Trent Laboratories (STL), is the world’s leading provider of environmental testing services. Severn Trent Services generates annual sales of \$500 million with nearly 5,000 employees. The company is part of Severn Trent Plc. (London: SVT.L), Birmingham, England, an international environmental services leader.