



## Smith & Loveless Inc. Highlights the EVERLAST™ Series 1000 Pump Station

*Significantly Lowers O&M Costs, Increases Ease of Operation and Operator Safety Compared to Submersible Wastewater Pumps*

**LENEXA, Kan.** – Smith & Loveless Inc. highlights the **EVERLAST™** Series 1000 Pump Station, an above-ground wastewater pump station that continues the S&L hallmark of high efficiency, long service life, operator ease and safety, and low operation and maintenance costs. The EV Series 1000 pump station comes as a complete, factory-built, and tested system that is fast and simple to install in both new installations and replacements of submersible pumps. This basic, state-of-the-art packaged pump station incorporates premium efficiency motors designed for wastewater, resulting in reduced energy consumption costs and a smaller carbon footprint.

Unlike submersible pump stations, all mechanical equipment is safely located and easily accessible above ground and outside the wet well, eliminating confined space hazards during routine maintenance and operation. The EV Series 1000 features a tip-up hood, allowing for easy and immediate access to all mechanical and electrical components.

The cost savings for maintenance and operation are proven and well-documented. For example, a Kansas municipality conducted a study of the repair and maintenance costs of 32 S&L above-ground pump stations compared to 21 submersible pump stations in the same sewerage network over a period of 12 years. The results showed that the S&L pump stations had nearly 56% lower operating expenses, resulting in maintenance and parts savings of \$2,750 per station per year.

The EV Series 1000 pump station is equipped with **S&L STAR ONE™** Non-Clog Pumps, which are centrifugal solids-handling pumps that last three to five times longer than a typical submersible pump. These pumps also offer higher efficiencies across the range of pumping conditions. For extra trash-filled applications, the mono-port **X-PELLER®** impeller is designed to pass through flushable and heavy ragging and stringy material.

The EV 1000 also features standard relay logic controls. Easy to operate and repair, relay logic – with float switch level controls – is a base control system made for operators. Optional **RapidJack®** check valves eliminate the need for time-consuming valve disassembly and interim piping realignment and are easily accessed by removing just four bolts. Another popular option is the **DURO-LAST®** 316/Lean Duplex Series 2100 Stainless Steel Baseplate which comes with a 25-year warranty, the highest level of protection available in the industry.

To read and learn more about the operational efficiencies of **EVERLAST™** pump stations, visit [www.SmithAndLoveless.com](http://www.SmithAndLoveless.com).

### **About Smith & Loveless, Inc.**

Founded in 1946, Smith & Loveless Inc. is a global manufacturing leader of engineered systems for the water and mining industries with installations in more than 75 nations around the world. For more information on Smith & Loveless Inc. and its products, visit [www.SmithAndLoveless.com](http://www.SmithAndLoveless.com), and follow the company on LinkedIn and X (Twitter).