



**NEWS RELEASE  
FOR IMMEDIATE RELEASE**

FOR MORE INFORMATION, CONTACT:

Marketing Communications  
(913) 888-5201  
marcom@smithandloveless.com

14040 Santa Fe Trail Drive  
Lenexa, Kansas 66215-1284  
United States of America  
Phone: (913) 888-5201  
Fax: (913) 888-2173

November 5, 2009

**Smith & Loveless Introduces New PISTA® TURBO™ Grit Washer  
With Tri-Cleanse Technology™**

LENEXA, Kan. – Smith & Loveless Inc. introduces its new **PISTA® TURBO™ Grit Washer with Tri-Cleanse Technology™**, the newest addition to the **PISTA®** Grit Removal System family. This new breakthrough in grit washing boasts grit retention of 95 percent down to 140 mesh particle size, and drier, cleaner grit with less putrescible organic material.

The **PISTA® TURBO™** Grit Washer uses **Tri-Cleanse Technology™** to produce clean grit while minimizing odor and the costs associated with growing landfill restrictions. Smith & Loveless' **PISTA® TURBO™** Grit Washer featuring **Tri-Cleanse Technology™** boasts a sleeker design and maintains a smaller total footprint compared to bulkier European-style grit washers. It can also be retrofitted in the place of traditional screw classifiers and conveyors for municipalities seeking process upgrades. As with all Smith & Loveless products, the **PISTA® TURBO™** Grit Washer is made in America and ARRA compliant.

The **PISTA® TURBO™ Grit Washer with Tri-Cleanse Technology™** features intense hydro-flushing and high air infusion to aid in organic separation, as well as a custom-engineered and patented screw to further clean grit through additional agitation. A dedicated PLC controller provides the necessary control functions to properly operate the **PISTA® TURBO™** Grit Washer through its various cycles, and to control the operation of the air infusion, grit wash water and spray water. In recent field tests, the **PISTA® TURBO™ Grit Washer** shows less than or equal to five percent putrescible material in washed grit, less than 10 percent water content in washed grit, passes a paint filter test and has grit retention of 95 percent down to 140 mesh particle size.

Founded in 1946, Smith & Loveless Inc. is a global leader in the water and wastewater industry, offering a complete line of equipment and boasting installations in more than 70 nations around the world, and is continuously dedicated to the research and development of new concepts, applications and products. To learn more about **PISTA® TURBO™ Grit Washer**, visit [www.smithandloveless.com/gritwasher](http://www.smithandloveless.com/gritwasher). For upgrades, visit our retrofit page at [www.smithandloveless.com/gw\\_upgrade](http://www.smithandloveless.com/gw_upgrade).