

NEWS RELEASE

November 10, 2023

New Case Study Bulletin Highlights PISTA® VIO™ Installation at Award-Winning Water Reclamation Facility on the Florida Coast

LENEXA (Kan.) – Smith & Loveless Inc., the global leader in advanced grit removal system technologies, announces a new case study of the **PISTA**[®] **VIO**TM, bulletin number 9103-14.

The new case study examines one Florida coastal utility's struggle with aging grit removal facilities and resulting time-consuming maintenance. In determining a solution to its grit problem, the study highlights the utility's project criteria – including performance, capital costs and footprint considerations – all of which led to the installation of the **PISTA® VIO™** grit removal system by Smith & Loveless. The system is designed to consistently meet 95 percent grit removal efficiency down to 100-micron particles during the variable flow conditions experienced at the utility's plant.

The case study also discusses two unique benefits of the **PISTA® VIO™** application at this particular plant, including how it helped save capital costs in the design phase while providing long-term protection against the salty, oceanic impact on concrete structures and tanks. The bulletin concludes with actual grit removal efficiency data undertaken in 2023, more than a year after installation.

To download Case Study Bulletin 9103-14, visit www.SmithAndLoveless.com/sl-case-studies-headworks or inquire at answers@smithandloveless.com.

Media may request a longer, customized version of the study by contacting Darby Ritter.

##

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, and follow the company on LinkedIn and Twitter.