Hydromantis Releases SimuWorks OpToolPRO v2.0 – A Digital Wastewater Treatment Plant Simulator for Operator Training

(Hamilton, ON Canada) – May 1, 2019 - Hydromantis Environmental Software Solutions, Inc. (Hydromantis), is proud to announce the release of OpToolPRO v2.0, a state-of-the-art digital simulator for training wastewater treatment plant operators and engineers. OpToolPRO v2.0 builds and improves upon the functionalities and technical content of OpToolPRO v1.0. The new version includes lessons on BOD Removal, Nitrification, Denitrification and Biological Phosphorus Removal to address the increasing training needs for operating and optimizing biological nutrient removal systems. The OpToolPRO v2.0 provides a user friendly, intuitive learning environment while utilizing the mechanistic validated mathematical models built in the powerful GPS-X™ simulation platform.

“OpToolPRO is a popular tool for teaching activated sludge concepts in an interactive and intuitive way. We continue to receive enthusiastic feedback from operators and instructors alike, noting how the simulator is a wonderful way to have everyone engaged at a high level in the learning process. OpToolPRO v2.0 is the direct result of instructor and student feedback. Users wanted access to a more sophisticated plant design, more BNR systems, and new challenge questions,” said Hydromantis Vice President Dr. Spencer Snowling.

About Hydromantis

Hydromantis Environmental Software Solutions, Inc. traces its roots back over 30 years as the global pioneer in the development of water and wastewater simulation technology. Based in Hamilton, Ontario, Canada, Hydromantis offers expert professional services for treatment plant modelling, design and optimization and is the developer and owner of the industry’s most advanced modelling and simulation software solutions including GPS-X™, SimuWorks™, Toxchem™, CapdetWorks™ and WatPro™.

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