



Hydromantis announces *SimuWorks™*, the world's first water and wastewater treatment plant control room simulator

Hamilton, ON, December 19, 2011 – Hydromantis Environmental Software Solutions, Inc. (Hydromantis), the leading global provider of water and wastewater simulation software and consulting services, announced today the release of *SimuWorks™*. *SimuWorks™* is a flight simulator for water and wastewater treatment plants, an industry first.

“The loss of process knowledge and the training of new operators are key challenges facing treatment plant owners and operators today” said Darren Richarz, VP Sales and Marketing for Hydromantis. “*SimuWorks™* has been specifically designed to capture that knowledge and enable state-of-the-art training for the next generation of plant personnel.”

Leveraging Hydromantis’ industry leading modelling and simulation technology, *SimuWorks™* replicates existing treatment plant supervisory control and data acquisition (SCADA) systems. This provides operators a life-like training experience with familiar views and functionality but plant response and behaviour are driven by sophisticated mathematical models of their plant.

“*SimuWorks™* represents an evolution in the use of water and wastewater simulation technology” said Spencer Snowling, Hydromantis Vice-President of Product and Business Development. “The virtual plant’s behaviour mimics that of the actual plant, and the control screens are familiar to operators. This allows various training, plant optimization and process improvement scenarios to be simulated in a risk-free environment”

SimuWorks™ can be deployed as a life-size replica of a specific control room, set-up as a mobile training centre or used in traditional classroom instruction. A library of specific plant models can be developed and offered to facilitate regional use.

About Hydromantis

Hydromantis Environmental Software Solutions, Inc., traces its roots back over 25 years as the global pioneer in the development of water and wastewater simulation technology. Based in Hamilton, Ontario, Canada, Hydromantis offers expert consulting for treatment plant modelling, design and optimization and is the developer and owner of the industry’s most advanced modelling and simulation software including: GPS-X™, Toxchem™, CapdetWorks™ and WatPro™.

For more information please contact:

Darren Richarz, VP Sales and Marketing

richarz@hydromantis-software.com

(905) 522-0012