Hydromantis releases Toxchem™ 4.1, the latest version of the industry’s most advanced simulator to predict and report on wastewater air emissions and contaminant fate

(Hamilton, ON Canada) - June 12, 2012 - Hydromantis Environmental Software Solutions, Inc. (Hydromantis), the leading global provider of water and wastewater simulation software and professional modeling services, announced today the latest release of their air emissions and trace contaminants fate modeling tool, TOXCHEM™ V4.1

TOXCHEM™ was the first commercially available simulator for predicting air emissions and the fate of trace contaminants in wastewater treatment plants. It is the most advanced solution approved by the US EPA for the reporting of emissions of organic compounds from secondary wastewater treatment units.

“TOXCHEM™ V4.1 adds important new unit processes including a Sequencing Batch Reactor (SBR) and High-Purity Oxygen System (HPO) as well as several enhanced usability improvements. Another new key feature is the ability for users to easily import contaminants and concentrations from an Excel file saving considerable amounts of manual entry time” said Rajeev Goel, Hydromantis’ VP of Technology.

For wastewater managers looking to quickly and easily conduct air emissions inventories for treatment facilities, optimize pre-treatment programs, address challenges in meeting effluent or bio-solids concentration objectives or considering alternative plant designs and models, TOXCHEM™ provides fast results while reducing costly laboratory analysis and minimizing the risk of errors in hand calculations and spreadsheets.

“TOXCHEM™ remains the only software solution of its kind that offers professional support and customer service as well as regular improvements and annual releases to keep pace with the changing needs of the industry” said Darren Richarz, Hydromantis’ VP of Sales and Marketing.

About Hydromantis

Hydromantis Environmental Software Solutions, Inc., traces its roots back over 26 years as a global pioneer in the development of water and wastewater simulation technology. Based in Hamilton, Ontario, Canada, Hydromantis offers expert professional services for treatment plant modeling, design and optimization and they are the developer and owner of the industry’s most popular modeling and simulation software including: GPS-X™, SimuWorks™, TOXCHEM™, CapdetWorks™ and WatPro™.

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