

FOR IMMEDIATE RELEASE



Contact:  
Xogen Technologies Inc.  
450 Richardson Road,  
Orangeville, Ontario L9W 4W8  
(519) 941-9500  
[info@xogen.ca](mailto:info@xogen.ca) [www.xogen.ca](http://www.xogen.ca)

## **Xogen Recognized as a Canadian Cleantech Leader**

**Orangeville, Ontario (November 16, 2011)** – **Xogen Technologies Inc.**, an innovator in the wastewater treatment industry, today announced that it was selected for the preeminent Corporate Knights Next 10, a list representing Canada's best privately-held companies in the cleantech space. The Corporate Knights Next 10 is selected by an advisory panel of Canada's foremost authorities on cleantech, using four judging criteria: creativity and original approach, solving a business problem, clear business objective, and best chance of breaking through.

"We are extremely pleased that Xogen Technologies was recognized today by the Corporate Knights, a prominent organization in the area of sustainable development," said Angella Hughes, President and CEO for Xogen Technologies. "The companies that comprise the Next 10 include some of the most innovative solutions introduced in the cleantech industry. The recognition of our Company and technological approach for a cleaner and safer environment is particularly timely as we prepare our company to go public in the coming months."

Xogen's patented technology is a new approach to the treatment of municipal and industrial wastewater. Funded in part by Sustainable Development Technology Canada (SDTC), an arms-length, not-for-profit corporation created by the Government of Canada, Xogen's technology is designed to address the acute needs in the rapidly growing multi-billion dollar wastewater industry.

Xogen's treatment process is odourless, and based on results to date, treats effluent more effectively than other technologies in the market today. Xogen's wastewater treatment technology is achieved through a single unit process that will reduce costs and allow emitters to comply with treated effluent regulations while occupying up to 75% less space than what is required by conventional treatment systems. Xogen's advanced electro-oxidation and electro-coagulation process offers the ability to degrade Biochemical Oxygen Demand (BOD), ammonia, fats, oils, greases and petrochemical contaminants. Xogen's technology also removes suspended solids, phosphorus, pharmaceuticals and personal care products from contaminated water. While not yet required for municipal wastewater treatment, the removal of pharmaceuticals and personal care products is of growing concern as their presence in rivers and lakes adversely affects aquatic life and in some instances has been detected in drinking water.

Xogen's process also produces a by-product of hydrogen oxygen gas that can be combusted to produce power. Treatment systems can be configured to utilize this power, and along with alternative energy sources can operate off-grid benefitting remote communities, mining camps and other locations. Alternatively, the hydrogen oxygen gas can be sold into an industrial gas distribution network to generate revenue. The solids produced from the Xogen process are inert and can be disposed of in landfill sites or used for other purposes.

-more-

## **About Corporate Knights**

Founded in 2002, Corporate Knights Inc. is an independent Canadian-based media and financial products company focused on clean capitalism. The Corporate Knights Next 10 advisory panel is comprised of Tyler Hamilton, Energy Columnist, Toronto Star and adjunct professor of environmental studies, York University, Andrew Heintzman, Co-Founder, Investeco, Denis Leclerc, President and CEO, Québec Cleantech Cluster, Nicholas Parker, Executive Chairman, Cleantech Group LLC, Tom Rand, Director, VCI Green Funds and Practice Lead, Cleantech and Physical Sciences at the MaRS Discovery District, and Vicky J. Sharpe, President and CEO, Sustainable Development Technology Canada.

###