

Ecosphere Technologies and Brasil Clean Energy Sign Agreement for OZONIX SENTINEL(TM) Technology

Ecosphere Approves BCE to Begin Discussions With International Olympic Committee for RIO 2016 Summer Olympic Games

STUART, FL -- (Marketwired) -- 09/29/15 -- Ecosphere Technologies, Inc.(OTCQB: ESPH), a technology development and intellectual property licensing company, today announced that it has signed an exclusive agreement with Brasil Clean Energy ("BCE"), its OZONIX® Licensing partner in Brasil, to begin discussions with municipal and government agencies of Rio de Janeiro to use Ecosphere's recently patented OZONIX SENTINEL™ technology to restore the oxygen levels in the bays and lagoons that will be the site of the RIO 2016 Summer Olympic water events. Additionally, Ecosphere has expanded the geographic area for BCE's representation of the Company's patented technologies and products in Brasil to include all of Central and South America. The new agreement calls for Ecosphere and BCE to form a Joint Venture to manufacture Ecosphere's patented technologies in Brasil, as well as other South American countries.

Ecosphere's patented OZONIX® technology and more specifically its latest approved U.S. Patent No. 8,999,154, provides customers with a cost-effective and environmentally-friendly process for treating high-volumes of contaminated water in lakes, rivers, lagoons and estuaries that have been contaminated as a result of manmade and natural events.

José Fernando Gasparotto, Corporate Account Director of BCE, stated, "We are very pleased that Ecosphere has trusted our team with having the responsibility and opportunity to introduce the recently patented OZONIX SENTINEL™ technology to the various municipal, government, environmental organizations and Olympic Committee for the 2016 Summer Olympic Games in Rio de Janeiro. The OZONIX SENTINEL™ technology is the right technology, at the right time to help restore and protect the vital water resources in Brasil's lakes, bays, and lagoons."

Magno Escalissi Damasceno, Chief Executive Officer of BCE stated, "Ecosphere is really an excellent innovative technology provider and a perfect partner who will surely be helping in Brasil, not only the cleaning of ponds and lakes, but also segments that today are suffering with lack of good solutions to clean waste water. In October we will be together starting up various pilot programs in Santa Catarina with our first Ozonix EF10M Ecosphere delivered to BCE to clean about 20 types of waste water, including: - municipal sewage, polluted river, polluted pond, hospital sewage, shrimp's processing sewage, silted pond, pork's creation sewage, digestato, chicken processing sewage, cattle slaughter, pig slaughter, dairy effluent, spice effluent, textile effluent, dyeing wastewater, paper mill waste water, sardine processing sewage, and vinasse. We strongly believe that Ecosphere and BCE will be offering to the Brazilian market an excellent cost effective solution to clean and recycle wastewater."

World-Renown Ocean Explorer, Environmentalist and Ecosphere Board Member Emeritus, Jean-Michel Cousteau, stated, "It is my honor to be working with Ecosphere Technologies and BCE to help restore the vitality of the bays and lagoons in Brasil for the RIO 2016 Summer Olympic Games. There are no more borders. I think we need to understand that there is only one ocean -- one water system -- and, if you ski or drink a glass of water, you are skiing on the ocean or drinking the ocean. We all depend on the quality of that water for the quality of our lives. The patented Ozonix technology is a proven method to raise the oxygen level in treated waters so that bacteria and algae can't live and overtake the ecosystem."

Dennis McGuire, Chairman and CEO of Ecosphere Technologies, stated, "Our BCE partners in Brasil have not only spent their lifetimes in the food and beverage industry in South America, but are committed environmental stewards of Brasil. Jean-Michel Cousteau was the first person to represent the Environment in the Olympic Games, carrying the flag in the opening ceremonies of the 2002 Winter Olympic Games in Salt Lake City, and has dedicated his life to protecting the worlds oceans. We have assembled a world-class team to bring our recently

patented OZONIX SENTINEL™ technology to Brasil to assist them in protecting the Olympic athletes that participate in the summer water events and to also protect their vital water resources."

For more information on Ecosphere's patented OZONIX SENTINEL™ technology and product line, please visit <http://www.ecospheretech.com/environmental-engineering-technologies/sentinel>.

Since 2008, Ecosphere's patented OZONIX® technology has enabled customers to treat, recycle and reuse over 6 billion gallons (22.7 billion cubic meters) of water for more than 1,500 oil and natural gas wells around the United States and Canada, while eliminating millions of gallons of liquid chemicals from various industrial operations. The Company has also manufactured and deployed approximately 55 OZONIX® machines to date for a wide variety of customers and licensing partners.

OZONIX® is protected by 23 approved and pending United States patents including but not limited to U.S. Patent No's. 7,699,994; 7,699,988; 7,785,470; 7,943,087; 8,318,027; 8,721,898; 8,858,064; 8,936,392; 8,906,242; 8,968,577; 8,999,154; 9,034,180.

For more information on Ecosphere's patented OZONIX® technology, please visit <http://www.ecospheretech.com/environmental-engineering-technologies/ozonix>.

To download a PDF brochure on Ecosphere's patented OZONIX® technology, please visit https://d1io3yog0oux5.cloudfront.net/esph2/db/Fact+Sheets/5854/file/03.2015_Ecosphere_Ozonix_Technology.pdf

About Ecosphere Technologies

Ecosphere Technologies, Inc. (OTCQB: ESPH) is a technology development and intellectual property licensing company that develops environmental solutions for global water, energy and industrial markets. We help industry increase production, reduce costs, and protect the environment through a portfolio of unique, patented technologies: technologies like Ozonix®, the Ecos PowerCube® and our recently announced Ecos GrowCube™, which are available for exclusive and nonexclusive licensing opportunities across a wide range of industries and applications throughout the world. For more information, please visit www.EcosphereTech.com.

About Brasil Clean Energy

Brasil Clean Energy, headquartered in Balneário de Camboriú, Santa Catarina, was established with the objective to develop, implement and capture technologies for ensuring the sustainability of business enterprises through the application of different solutions, together or separately, involving between other wastewater treatment, biogas generation and carbon dioxide, bioenergy cogeneration, water reuse, separation of solids and liquids, fluid heating, homogenization of mixtures and application of ozone, cavitation for disinfection and sterilization of water and other uses.

For more information, please visit www.brasilcleanenergy.com.br

Contacts

Investor Relations:

Shawn Severson

The Blueshirt Group

Phone: (415) 489-2198

E-mail: shawn@blueshirtgroup.com

Press and Media Relations:

Corey McGuire, Director of Marketing

Ecosphere Technologies, Inc.

Phone: (772) 287-4846

E-mail: cmcguire@ecospheretech.com

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