



News Release: Anaheim, California
August 22, 2011

Imbrium™ Systems Smashes through the 40,000 Installation Threshold with Stormceptor®, Jellyfish® Filter and Sorbtive® Filter

Imbrium Systems today announced Installation Number 40,000 for its suite of stormwater treatment technologies which include the **Stormceptor®** brand, a hydrodynamic sediment and oil stormwater treatment device, **Jellyfish® Filter**, an industry leading stormwater membrane filtration system that captures sediment down to 2-microns and captures nutrients like phosphorus and nitrogen and **Sorbitive® Filter** powered by **Sorbitive® Media**, a breakthrough technology that captures high volumes of total phosphorus and dissolved phosphorus.

Imbrium Systems' stormwater treatment technologies capture sediment, nutrients, metals, oil and chemicals before they reach our critical watersheds. For this year alone, it is estimated that Stormceptor Systems, Jellyfish Filters and Sorbtive Filters will capture nearly 10,000 tons of poisonous pollutants, helping to preserve critical watersheds and drinking water supplies around the globe. Imbrium Systems made the announcement at StormCon® 2011, the international stormwater conference held this year in Anaheim, California.

“Imbrium Systems is proud of its record of accomplishment. Capturing 10,000 tons of pollutants is a remarkable achievement. It's the equivalent of keeping 1,000 dump trucks full of sediment laden pollutants from spilling their loads into our streams and waterways. Imbrium creates performance enhancing stormwater treatment products that are based on sound science and rigorous laboratory and field testing. Independent testing is very rigorous and truly mimics real world conditions. Our customers and municipalities expect high performance from Imbrium Systems' technologies and we deliver,” noted Scott Perry, Managing Director at Imbrium Systems.

The Stormceptor was created as a spill capture device in the early 1990's by Joe Monteith, a municipal environmental official. Scott Monteith, his son, refined the Stormceptor design and in the process launched the “stormwater industry. “Early in its development, we viewed the Stormceptor as the first line of defense against oil and chemical spills. Gradually, our research and the research of universities confirmed that the sediment which washes off paved areas during rainstorms was the primary transporter of critical pollutants – like nutrients - into rivers, streams and lakes”, noted Monteith, the President and CEO of Monteco Ltd., the parent company of Imbrium Systems.

Scott Perry added that “The Stormceptor® STC was approved by the New Jersey Department of Environmental Protection (NJDEP) in September 2010 for use as an On-Line stormwater treatment device. This elevated approval was achieved based on recently updated NJDEP stormwater performance testing standards, the Stormceptor technology is the **only** hydrodynamic device that is currently allowed for use in an On-Line configuration. This means that the NJDEP approval allows land developers to save tens of thousands of dollars and valuable land space while still providing the best stormwater quality treatment for their projects.”

Imbrium Systems is in process of completing the TARP (Technology Acceptance and Reciprocity Partnership) Field Test on its Jellyfish membrane filter and the results are very promising. “Membrane filtration that treats stormwater runoff is a true game-changer. The Jellyfish Filter requires only 18-inches of “head” or drop to fully operate the system. In addition, Imbrium Systems’ extensive field test performance indicates the advanced membrane filter captures over 85% TSS, and particles down to 2-microns at an industry leading 80-gpm treatment flow rate per standard cartridge, while continuing to operate successfully for years as a result of a built-in passive backwash”, claimed Scott Perry, the Imbrium Systems Managing Director.

“The Jellyfish Filter’s passive backwash system extends the cartridge life, providing a low life-cycle cost technology which is a tangible long-term benefit for the development community and other end users. With budget cuts, local jurisdictions expect easy inspection and cost-effective maintenance for the stormwater filtration systems they approve and the Jellyfish membrane filter easily exceeds that requirement. Our technology innovations are added value for our customers,” noted Perry.

The SorbtiveFilter, developed by Imbrium Systems, is a turn-key system powered by SorbtiveMedia, a granular adsorptive filtration media. SorbtiveMedia can also easily be utilized in existing filtration systems such as various stormwater filter systems, sand filters and bioretention cells. “SorbitiveMedia has gained broad market attention because it is the only product to effectively capture total phosphorus and dissolved phosphorus - in addition to filtering out other pollutants,” noted Scott Perry.

“Science has proven that phosphorus runoff is the primary cause of toxic blue-green algae blooms in fresh water bodies. Excessive algae can quickly destroy local habitats and lead to permanent “dead zones,” devoid of fish, fowl and plant life. Our field test for the SorbtiveFilter clearly demonstrated that it could capture more than 80% of total suspended solids (TSS) and 78% total phosphorus removal and 44% dissolved phosphorus,” stated Imbrium Systems’ Scott Perry. “Viewed from any perspective, SorbtiveFilter and SorbtiveMedia are industry leaders in the fight against phosphorus,” concluded Perry.

About Imbrium

Imbrium (www.imbriumsystems.com) is a green-tech company that designs, develops manufactures and sells stormwater treatment technologies to protect water resources from pollutants. Imbrium has a strong record of environmental innovation in the industry as the creator of the Stormceptor[®] oil and sediment separator, the Jellyfish filter, Sorbtive[®]Media and Sorbtive[®]Filter.

For further information please contact:

Daniel S. J. Wilson
Director of Government & Public Affairs
Imbrium Systems
dwilson@imbriumsystems.com
www.imbriumsystems.com
(202) 384-6975
(888) 279-8827 Toll Free