



## **Converted Organics Supports University of Rhode Island Lawn Fertilizer Trials**

BOSTON, May 20, 2008 (BUSINESS WIRE) -- Converted Organics Inc. (NASDAQ: COIN) announced today that the company is collaborating with the University of Rhode Island (URI) on organic lawn fertilizer trials to evaluate the performance of various organic fertilizers and aid in the development of best management practices for lawn care. URI scientists will recommend the best management practices as a way to balance homeowners' desire for high-quality lawns with the need to protect water quality, particularly in the Narragansett Bay.

The organic lawn fertilizer trials will assess the performance of 17 commercial organic fertilizers, including Converted Organics' product and a new squid-based organic fertilizer product, on Kentucky bluegrass turf. University of Rhode Island professors Rebecca Brown, Ph.D., Chong Lee, Ph.D., and Jose Amador, Ph.D., received a Rhode Island Sea Grant to develop the squid-based fertilizer using waste from the Narragansett Bay calamari fishing industry. The trials will evaluate turf color, turf quality, turf growth, and soil nutrient levels, and compare the organic products to each other, as well as to synthetic controls. Soil microbial biomass and activity will also be analyzed, as organic fertilizers both depend on and generally promote soil microbial populations.

"These new trials are the most recent example of the University of Rhode Island's 75-year tradition of addressing the lawn care needs of the turf grass industry as well as homeowners," said Rebecca Brown, Ph.D., Turfgrass Genetics, Department of Plant Sciences, University of Rhode Island. "We are grateful to Converted Organics for their participation in and support of these trials, and applaud their commitment to improving both growing capabilities and environmental quality."

"As a producer of high-quality organic fertilizer and soil amendment products, Converted Organics has a strong commitment to enhancing water quality and preventing water contamination associated with traditional fertilizers," said Edward J. Gildea, President of Converted Organics Inc. "As a Company planning to do business in Rhode Island, we have a particular interest in helping to ensure the quality of water in Narragansett Bay."

Converted Organics is currently planning a state-of-the-art organic fertilizer facility in Johnston, RI, the result of an Option-to-Lease agreement executed in January with the Rhode Island Resource Recovery Corporation (RIRRC).

About Converted Organics Inc.

Converted Organics (NASDAQ: COIN), based in Boston, MA, is dedicated to producing valuable, all-natural, organic soil amendment or fertilizer products through food waste recycling. The company uses proven, state-of-the-art technologies to create a product that helps improve environmental quality. Converted Organics plans to sell and distribute its environmentally friendly fertilizer products in the retail, turf management, and agribusiness markets.

Converted Organics' fertilizer products will be produced in both a dry pellet and liquid concentrate. Converted Organics' products have been tested in numerous field trials for more than a dozen crops with the result that, on average, the net value of the farmer's crop increased 11-16%, depending on the particular crop and product application. This is due, in part, to the disease suppression characteristics of the product, which reduce or eliminate the need for other costly, often toxic, crop protection applications. Increased use of nitrogen in commercial agriculture and turf grass applications, such as golf courses, has reduced the soil's ability to absorb nitrogen and other nutrients. Using the products produced by Converted Organics helps restore the soil by replenishing these micronutrients. This reduces the amount of nitrogen required in a virtuous cycle that benefits from long-term use. As a result, use of the products will reduce chemical run-off to streams, ponds and rivers, an objective with significant long-term benefits to the environment.

The products have a long shelf life compared to many other organic fertilizers. In a number of lab and field trials, the liquid product has been shown to be effective in mitigating powdery mildew, a leaf fungus that effects most plants and grasses and restricts the flow of water and nutrients to the plant. The Company's fertilizer products can be used on a stand-alone basis or in combination with more traditional fertilizers and crop protection products. Converted Organics expects to benefit from increased regulatory focus on organic waste processing and on environmentally friendly growing practices.

This press release contains forward-looking statements including forward-looking statements relating to the Company's ability to timely plan and complete a state-of-the-art organic fertilizer facility in Johnston, RI. Those forward-looking statements are subject to risks and uncertainties, and include information about possible or assumed future results of our business, financial

condition, liquidity, results of operations, plans and objectives. In some cases, you may identify forward-looking statements by words such as "may," "should," "plan," "intend," "potential," "continue," "believe," "expect," "predict," "anticipate" and "estimate," the negative of these words or other comparable words. These statements are only predictions. One should not place undue reliance on these forward-looking statements. The forward-looking statements are qualified by their terms and/or important factors, many of which are outside the Company's control, involve a number of risks, uncertainties and other factors that could cause actual results and events to differ materially from the statements made. The forward-looking statements are based on the Company's beliefs, assumptions and expectations of our future performance, taking into account information currently available to the Company. These beliefs, assumptions and expectations can change as a result of many possible events or factors, including those events and factors described in Item 1. Business-Risk Factors in the Company's Form 10-KSB for the year ended December 31, 2007, as well as in its other periodic reports filed with the Securities and Exchange Commission. Neither the Company nor any other person assumes responsibility for the accuracy or completeness of these statements. The Company will update the information in this press release only to the extent required under applicable securities laws. If a change occurs, the Company's business, financial condition, liquidity and results of operations may vary materially from those expressed in the aforementioned forward-looking statements.

COIN-G

SOURCE: Converted Organics Inc.

PR Financial Marketing  
Jim Blackman, 713-256-0369  
[jim@prfmonline.com](mailto:jim@prfmonline.com)

Copyright Business Wire 2008

News Provided by COMTEX