



# News Release

**FOR IMMEDIATE RELEASE**

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## **RBC TECHNOLOGIES COMPLETES HRB AA CELL PILOT LINE**

*– Capability to Produce Cells at High Rates Demonstrated –*

COLLEGE STATION, TEXAS, October 1, 2005 - RBC Technologies today announced the completion and start-up of a small-scale pilot line at the company's College Station facility. The pilot line was installed to demonstrate the capability to reproducibly manufacture HRB AA cells at rates of up to six hundred per minute.

The line is semi-automated, using PLC technology to drive the unit operations. The primary purpose of the line is to make cells for customer sampling and continued development work. "This is a significant milestone accomplishment for RBC", said Brendan Coffey, vice president of business development. "The pilot line will allow us to clearly demonstrate that our improved technology can be manufactured rapidly and reproducibly, and will enhance our ability to license our technology".

John Gordon, Director of Manufacturing Technology was responsible for the design and installation. Mr. Gordon has more than twenty-five years experience in equipment design for manufacturing. Prior to joining the RBC team, he was with Solicore Incorporated, a lithium battery manufacturing company, and Moltech Corporation where he designed and installed a battery pilot line for the manufacture of prismatic lithium batteries. His career in battery manufacturing began with Valence Technology in Northern Ireland where he managed the installation and commissioning of their manufacturing lines.

An aggressive technical development program continues in College Station with thousands of prototype HRB AA cells having been made and tested to date. RBC is presenting the technology to select battery manufacturers and electronics OEMs for applications testing. Samples can be made available to qualified potential licensees.

RBC Technologies, a privately held research and development company, is focused on development of technologies related to chemical energy systems such as batteries, fuel cells, and chemical based heaters. RBC has developed an improved design for alkaline batteries that can

more than triple the number of digital camera photos that can be taken if using standard alkaline battery technology and is currently working on development of flameless food heaters for the military and consumer markets. RBC has assembled a unique team to help further development, intellectual property management, and commercialization of these technologies. RBC has the full development capabilities to support the design, materials development, and prototyping of these technologies.

For more information about RBC and its technologies, including licensing opportunities, contact RBC Technologies at 979-260-1120, or on the web at [www.rcbtx.com](http://www.rcbtx.com).

Note: This release contains statements which, to the extent that they are not recitations of historical fact, may constitute "forward looking statements" within the meaning of applicable federal securities laws and are based on current expectations and assumptions. These expectations and assumptions are subject to a number of risks and uncertainties, which could cause actual results to differ materially from those anticipated, which include but are not limited to the following: ability of RBC Technologies to achieve its development goals, implement its strategy, license or commercialize its technologies, or to protect its proprietary rights to its technologies, the development of competing technologies, demand for and acceptance of RBC Technologies' products in the marketplace, ability of RBC Technologies to raise additional funds and other factors affecting RBC Technologies' business that are beyond their control. All forward looking statements contained in this summary are intended to be subject to the safe harbor protection provided by applicable federal securities laws.