



EPI's Degradable Plastic Bags Meet Recycling Standards According To Quebec Government Report

For Immediate Release

November 1, 2007

Vancouver – A report by the *Centre de recherche industrielle Quebec* for the Quebec government found that plastic shopping bags tested using TDPA™ additive from EPI Environmental Technologies Inc. (EPI) were the only ones that performed as well as conventional plastic bags during recycling and were the only oxo-biodegradable bags fully compatible with the polyethylene recycling stream.

“We are pleased that an independent third party validated the EPI bags’ compatibility with the plastics recycling process,” said Joseph G. Gho, CEO of EPI. “We are seeing more and more consumers, concerned for the environment, insist that stores use plastic bags that can be recycled or that will degrade in a landfill within 12 to 24 months,” added Gho.

The Report said that two plastic bags using hydro-biodegradable (starch-based) technology were not compatible with the traditional plastic bag recycle stream during processing and showed drastic drop in mechanical performance and in particular, tear resistance.

The Report was commissioned by RECYC-QUEBÉC, a government agency, because of a concern about the impact of increasing numbers of biodegradable plastic bags entering the recycling stream.

-30-

EPI Environmental Technologies Inc. is a pioneer in innovative environmental technologies centered on the plastic and waste management industries. EPI's proprietary oxobiodegradable plastic additive technology, *Totally Degradable Plastic Additives™* (TDPA®), its flagship product, causes conventional plastics to degrade in a controlled manner (and depending on the type of plastic, ultimately biodegrade) when added to the plastic products' manufacturing process. EPI, headquartered in Vancouver, BC, Canada, operates through its subsidiary companies in the USA, Canada and the United Kingdom.

For more information contact

Joseph G. Gho:
Toll Free: 1-866-738-6281

Telephone: 604-738-6281
Email: info@epi-global.com