

**NEWS RELEASE
FOR IMMEDIATE RELEASE**

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SDI Announces Earth Day Sale of Microtox[®] Platform to China

***Provincial Government Adopts Portable Deltatox[®] System for Use
in Water Quality Improvement Efforts***

NEWARK, Del., April 23, 2008 - Strategic Diagnostics Inc (NASDAQ: SDIX) –today announced the Earth Day sale of its Deltatox[®] portable water toxicity detection system to one of 22 Chinese provincial governments. Specifics regarding parties to the transaction were not disclosed at the request of the customer.

The sale represents 30 additional systems, adding to the growing total of installed Microtox[®] and Deltatox[®] instruments across the Country. Matthew H. Knight, President and CEO of SDI commented, “Across China, we are beginning to see a growing emphasis on water quality from both regulators and industry. This sale represents growing acceptance of Deltatox[®] and Microtox[®] as standard methods for water quality preservation efforts in the Chinese market.”

The Deltatox[®] system is a portable, rapid assay system that provides repeatable, accurate results at the source of the sample. This “distributed detection” capability has been a key goal of the Chinese regulators and industrial users. The Company believes that adoption by regulators will help drive more rapid acceptance by the industrial markets.

SDI and its Chinese partner, Beijing Green Science and Technology Company, have been collaborating with Chinese provincial governments and water supply agencies since 2005 to identify and implement water screening methods. Customer validation results identified the Deltatox[®] rapid toxicity assay as the preferred choice for an effective and efficient tool for rapidly screening drinking water, industrial process water, and wastewater against thousands of potential contaminants.

About Strategic Diagnostics Inc.

Strategic Diagnostics Inc. (SDI) is an antibody technology company; developing, commercializing and marketing innovative and proprietary biotechnology solutions that preserve and enhance the quality of human health. SDI's water quality and environmental division produces the RapidAssay[®], EnviroGard, RapidChek[®] and Microtox[®] families of rapid, on-site testing systems. SDI technology allows utility and environmental engineers obtain the accurate, actionable, real time information necessary to identify and remediate environmental upsets on a real time basis and the lowest possible cost. SDI environmental technologies are an accepted part of the EPA Triad approach to environmental remediation, and the Microtox platform has been awarded anti-terror technology status by the US Department of Homeland Security. For more information, visit the Company's website at www.sdix.com.

About Beijing Green

Beijing Green Science & Technology Company, a leading environmental technology provider, dedicates itself to the development and promotion of state of the art environmental products, water treatment process monitoring and optimization technologies, and monitoring system integration in China. With strong technical backgrounds, it has established close co-operations with major Chinese governmental agencies, national labs, academic institutions, and industries. Throughout the past four years, Beijing Green has experienced rapid growth and market expansion. It now has a sales network covering more than 60 major Chinese cities.

This news release contains forward-looking statements reflecting SDI's current expectations. When used in this press release, the words "anticipate", "could", "enable", "estimate", "intend", "expect", "believe", "potential", "will", "should", "project", "plan" and similar expressions as they relate to SDI are intended to identify said forward-looking statements. Investors are cautioned that all forward-looking statements involve risks and uncertainties, which may cause actual results to differ from those anticipated by SDI at this time. Such risks and uncertainties include, without limitation, changes in demand for products, delays in product development, delays in market acceptance of new products, retention of customers and employees, adequate supply of raw materials, inability to obtain or delays in obtaining fourth party, including AOAC, or required government approvals, the ability to meet increased market demand, competition, protection of intellectual property, non-infringement of intellectual property, seasonality, and other factors more fully described in SDI's public filings with the U.S. Securities and Exchange Commission.

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