

## **VeruTEK<sup>®</sup> Technologies Completes Another In Place Remediation of Soils, DNAPL, and Groundwater at a Site Contaminated with Chlorinated Solvents**

**Bloomfield, CT, January 8, 2009** – VeruTEK Technologies Inc. (VTKT.OB), an international environmental technologies company, announced today that it has successfully completed an in-place remediation of contaminated soils and groundwater at a legacy site of a Fortune 500 client using its proprietary Surfactant-Enhanced In Situ Chemical Oxidation (S-ISCO<sup>™</sup>). This environmentally friendly, green and safe remedial approach allows a complete or near-complete remediation of subsurface soils and groundwater.

Contaminants at the site included chlorinated free phase or Dense Non Aqueous Phase Liquids (DNAPLs), trichloroethene (TCE), isomers of dichloroethene (DCE), and other chlorinated solvents. S-ISCO<sup>™</sup> is a remediation process technology platform developed by VeruTEK<sup>®</sup> to target and remedy various types of DNAPLs.

VeruTEK<sup>®</sup>'s technology platforms, including S-ISCO<sup>™</sup>, Surfactant Enhanced Product Recovery (SEPR<sup>™</sup>), Green Synthesis of Nanometals and Nano Biopolymers and Coeluent Metal Extraction and Recovery, are effective and in-place technologies that use the chemistry of the soil with safe plant extracts and surfactants to remedy toxic pollution.

“VeruTEK<sup>®</sup> is a new type of environmental green technology company in a generally very low-tech market,” said John Collins, Ph.D., President and CEO of VeruTEK<sup>®</sup>. “Existing simplistic and ineffective technologies (for example, digging, hauling and containment), in many cases, are not effective in protecting human health and the environment and in some cases may actually increase the risk to communities when implemented. These low-tech approaches frequently leave much of the contamination in place, because of partial removal of wastes, inaccessibility of wastes to be removed or stabilized because of buildings, roads, railroads and residences. So-called ‘stabilization’ of wastes inherently leaves the wastes in place and is only a partial and temporary solution. In contrast, we believe VeruTEK’s green technology successes can protect communities, reduce liability and reduce the costs of remediation for everyone.”

VeruTEK<sup>®</sup> is one of the few commercial research and development companies in the world focused on remedying toxic compounds in the environment. The United States Environmental Protection Agency estimates there are 294,000 contaminated sites in the United States in need of remediation. Fortune 1000 companies have reserved between \$250 billion and \$1 trillion to clean up such sites, but many of these projects have been delayed due to a lack of effective cleanup technologies. As such, more than 50 percent of the remediation in the United States involves digging up soil and storing toxic waste in landfills. Technologies such as VeruTEK<sup>®</sup>'s remedy contaminants “in place”, providing a far better and more cost-effective solution.

VeruTEK<sup>®</sup> maintains a state-of-the-art laboratory and research and development facility in Bloomfield, Connecticut. The company has developed remediation technologies to treat sources of soil and groundwater contamination at industrial, utility, commercial and government-owned sites. VeruTEK<sup>®</sup>'s

treatment processes enable controlled dissolution and desorption of organic phase chemical contaminants using plant-based, FDA-approved plant extracts along with simultaneous destruction of these toxic chemicals. The development of these technologies will eliminate the need for costly and unsustainable landfilling, as well as incineration of wastes formerly used at many sites. The company implements site-specific remedies with designer surfactant/oxidant combinations that are environmentally safe and non-intrusive to nearby communities.

About VeruTEK Technologies, Inc.

VeruTEK (VTKT.OB) provides proprietary, patent-pending, high-tech, green, and sustainable solutions for cleaning up the environment. For more information, please visit [www.verutek.com](http://www.verutek.com).

*Safe Harbor Statement*

*This release may be deemed to contain forward-looking statements that are based on our current expectations, beliefs, assumptions, estimates, forecasts, and projections about the industry and markets in which VeruTEK operates. The statements contained in this release are not guarantees of future performance, are inherently uncertain, involve certain risks, uncertainties, and assumptions that are difficult to predict, and do not give effect to the potential impact of any mergers, acquisitions, divestitures, or business combinations that may be announced or closed after the date hereof. Therefore, actual outcomes and results may differ materially from what is expressed in such forward-looking statements, and such statements should not be relied upon as representing VeruTEK's expectations or beliefs as of any future date. We do not undertake any obligation to update forward-looking statements made by us. Important factors that may affect future operating results include: VeruTEK's substantial indebtedness, VeruTEK's limited operating history, VeruTEK's historically variable operating results, dependence on a limited number of customers, VeruTEK's dependence on a single supplier, volatile capital spending in the environmental remediation industry, and other risk factors described in our most recent filings with the Securities and Exchange Commission. Our results of operations for the periods presented in this release are not necessarily indicative of our operating results for any future periods.*

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