

**FOR IMMEDIATE RELEASE**

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## **SAFER Systems Announces New Release for SAFER Real-Time® Chemical Emergency Response Solution**

*Real-Time® Integration to Portable, Wireless Sensors from Partner, Rae Systems*

**Camarillo, Calif.–April 27, 2005–SAFER Systems, LLC**, the recognized global leader in integrated software for chemical emergency response solutions, today announced the official release of SAFER Real-Time and SAFER STAR Version 9.2 - Integrated Software for Chemical Emergency Management.

SAFER Systems Real-Time® plume dispersion modeling software offers a unique and proprietary solution, worldwide, to manage any toxic chemical emergency event. There is no other real-time software that can time integrate wired or wireless weather and sensor data to estimate the toxic chemical release rate. Other unique SAFER Real-Time® features include HF modeling, complex terrain, and liquid mixtures and acquired data from multi-component liquids.

Over 50 upgrades were made to the program, including the following: pool only calculations, wireless gas monitoring (AreaRAE) and multiple weather station capabilities. SAFER Systems did, however, focus on refinement of their patented Advanced Back Calculation (ABC) module, which provides Estimation of toxic Substance Release routines. This update assures that the routines can be used for a wide variety of emissions including elevated emission sources (above ground). The program is equally useful during an actual event and when used in post-event assessment.

An interface to the RAE Systems' gas monitoring device known as AreaRAE allows GPS enabled sensors to provide inputs to the ABC modeling module, improving the performance of the algorithm, through a completely portable and wireless gas monitoring network. The basis of this enhancement is a data acquisition system that provides interaction between RAE products and SAFER products. SAFER Systems worked closely with RAE in this development.

“Leveraging RAE Systems' proven sensing networks with our software solutions provides ER Management teams a uniquely robust solution for assessing and responding to toxic releases,” said Robert K. Elders, CEO of SAFER Systems.”

RAE Systems Inc. (AMEX: RAE), of San Jose, CA is a leading global developer and manufacturer of rapidly deployable, multi-sensor chemical and radiation detection monitors and networks for HAZMAT and industrial applications. They began their partnership with SAFER Systems in June of 2004.

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