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TVI Corporation Receives Order from the Federal Emergency Management Administration

GLENN DALE, MD – August 4, 2006 – TVI Corporation (NASDAQ: TVIN), a global supplier of rapidly deployable first receiver and first responder systems for homeland security, hospitals, the military, police and fire departments, and public health agencies, today announced that it has received an initial order for more than \$450,000 from the Federal Emergency Management Administration (FEMA) for C420 powered air purifying respirator (PAPR) systems and accessories designed by TVI's Safety Tech International™ subsidiary.

The Department of Homeland Security's National Disaster Medical System (NDMS) National Medical Response Teams/WMD (NMRT) will employ this respiratory protection equipment to provide respiratory protection for medical personnel responding to a disaster. NMRT consists of a group of professional and para-professional medical personnel brought together to provide a wide range of disaster and non-disaster Federal medical mission services to include WMD incidents. TVI anticipates follow-on orders as NDMS expands and more NDMS medical personnel are trained in the use of PAPRs.

"FEMA's order demonstrates the continued market interest in our PAPR systems and accessories," said President and Chief Executive Officer of TVI Corporation, Richard V. Priddy. "It represents the type of business that we imagined when we acquired Safety Tech and reflects the strong relationship Safety Tech maintains with the DHS. We are pleased to see that the Department is aggressively taking proactive steps in disaster response and investing in its healthcare preparedness."

About TVI Corporation

TVI Corporation, located in Glenn Dale, Maryland, is a global supplier of rapidly deployable first receiver and first responder systems for homeland security, hospitals,

the military, police and fire departments, and public health agencies. The Company designs, fabricates and markets products and systems both through distributors and directly to end-users and OEMs. These systems include chemical and biological decontamination systems, infection control systems, and powered air respirator systems for individuals. The Company's core systems are fabric shelter structures, which employ the Company's proprietary articulating frame. The Company also sells a line of thermal products, which includes targets, IFF (Identification Friend or Foe) devices, beacons and markers, and decoys.

During the past several years, TVI's product line has expanded to include Chem/Bio Isolation systems for hospitals and first responders, trailerized first responder products, crime scene investigation systems for police, and mobile hospitals. TVI's products, and others of their kind, represent integral components of a standard decontamination process.

The TVI designation is a trademark of TVI Corporation. All other company and product names mentioned above are trade names and/or trademarks of their respective owners. For more information concerning TVI, please visit the Company at: www.tvicorp.com. This reference to the TVI website is an active textual reference and the contents of the site are not part of this press release.

“Safe Harbor” Statement under the Private Securities Litigation Reform Act of 1995

Information contained in this press release constitutes forward-looking statements within the meaning of the United States Private Securities Litigation Reform Act of 1995 and involves expectations, beliefs, plans, intentions or strategies regarding the future. These statements may be identified by the use of forward-looking words or phrases such as “should”, “anticipates”, “believes”, “expects”, “might result”, “estimates” and others. These forward-looking statements involve risks and uncertainties and are not guarantees of future performance, as actual results could differ materially from our current expectations. Such risks and uncertainties include achieving order and sales levels to fulfill our revenue expectations; expected costs or charges, certain of which may be outside our control; the time and costs involved in the research, development, marketing and promotion for our products; the possible

cancellation or non-fulfillment of existing orders or distributor commitments for our products; our ability to respond to customer needs and other changes in the counter-terrorism, military, public safety and first responder and first receiver communities; our ability to maintain and manage our growth; difficulties in integrating the operations, technologies and products of any businesses we have acquired and may acquire; general economic and business conditions; adverse changes in governmental regulations; the possibility that our products contain unknown defects that could result in product liability claims; and competitive factors in our markets and industry generally. Numerous other factors could cause or contribute to such differences, including, but not limited to, those set forth in the Company's Annual Report to Stockholders, periodic reports, registration statements and other filings made with the Securities and Exchange Commission. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as to the date of this press release. We assume no obligation to update any such forward-looking statements, whether as a result of new information, future events or otherwise.

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