

Medical Waste Without Biohazardous Trace

September 18, 2008 - Biomedical waste management is getting more difficult to manage every day: “sharp” and “red bag” collectors are often filled with common trash, landfills are growing smaller, regulatory requirements are becoming more stringent, hauling is getting more expensive, and fuel costs are growing more exorbitant.

“Some 1.5 *billion* pounds of biomedical waste was reported in America in 2006—that’s an average of five pounds per person,” says Don G. Cox, Jr., CEO and President of BioMedical Technology Solutions, Inc. BMTS is a company that offers biomedical waste treatment solutions for medical, dental, veterinary offices, nursing homes, assisted living facilities, and other healthcare facilities. “And those numbers are only expected to grow. In 2006, an estimated eight million people in the U.S. administered three billion injections at home. As the diabetes epidemic continues to grow, needle injections in America are predicted to increase 165% by 2016.”

Biomedical waste disposal options for hauling companies are equally unattractive, with common disposal practices such as incineration and landfill dumping each presenting environmental nightmares (witness the syringes that washed ashore in New Jersey over Labor Day weekend). Now imagine a safe, convenient, cost-effective, environmentally friendly tabletop-sized machine that renders “sharps” (e.g., syringes, scalpels) and “red bag” biomedical waste (e.g., blood-saturated items) into harmless, non-biohazardous material that can be disposed of as common trash.

BMTS’s Demolizer® II is the only device capable of processing sharps and red bag waste into non-biohazardous, non-infectious solid waste that can be disposed of as common trash. The Demolizer® II is a self-contained system that provides savings, safety, simplicity, and security in managing biomedical waste while protecting the environment. With a push of a button the device saves money by eliminating up to 100% of the costs associated with biomedical waste disposal, simplifies documentation by automatically printing state required data, eliminates “cradle to grave” liability associated with proper biomedical waste disposal, and helps promote a greener environment by eliminating traditional incineration methods. The Demolizer® II has been reviewed by over seventy-eight governmental agencies and is approved or meets requirements for use in forty-seven states as an optional biomedical waste disposal system.

“Biomedical waste disposal is a serious issue that impacts many aspects of our lives,” says Cox. “Fortunately, innovative technology is helping to provide improved safety, simplicity, security, and savings for healthcare workers.”

For more information visit www.bmtscorp.com.