

BMTS Places Demolizer II Systems in the Nez Perce and Poarch Band of Creek Indian Communities

BioMedical Technology Solutions Holdings, Inc. (OTCBB:BMTL)

ENGLEWOOD, CO. – January 6, 2010. BioMedical Technology Solutions, Inc. (“BMTS”) is pleased to announce that it has placed the Demolizer® II, its innovative biomedical waste treatment system, in two important tribal communities, Nez Perce’s NiMiiPuu Health in Idaho and the Poarch Band of Creek Indians in Alabama. The System provides a safe, secure, and environmentally sound means to manage sharps and blood-saturated waste while reducing costs associated with traditional hauling services.

The Demolizer® II delivers multiple solutions to the problems facing the Native American Indian and Native Alaskan (AI/AN) communities, particularly as it relates to diabetes care and prevention of other important bloodborne diseases. The rate of diagnosed diabetes in the AI/AN communities is reported as two to three times that of non-Hispanic whites. Nearly 17 percent of the total adult population served by Indian Health Service has been diagnosed with diabetes with many requiring insulin injections to manage their disease.

Tom Haugen, NiMiiPuu Health’s Facility, Safety and Risk Manager, stated “when we evaluated the Demolizer® II, we saw the following major advantages. Much of our current medical waste costs are transportation related which offers no health benefits. The Demolizer® II virtually eliminates these unnecessary costs. It is very simple to use with no added operational burdens on our staff. The simplicity of the record-keeping and database support will save us a tremendous amount of time.” Further stating, “by using the Demolizer® II, we expect to save money, save staff time, and eliminate the environmental burden associated with transporting infectious waste for offsite treatment.”

The Demolizer® II will be installed in the health clinics to manage sharps and other blood-saturated waste that is generated during routine patient care. Eventually, diabetes patients could receive a Demolizer® II Sharps Collector to deposit contaminated syringes administered at home. Instead of the contaminated syringes ending up in the solid waste stream untreated as is done across the U.S. by the over 6 million Americans self-administering 3 billion injections, the patient can simply return the filled collector to the clinic for safe treatment and disposal. This innovative approach greatly improves public health and awareness of important hazards posed by untreated biomedical waste while keeping the contaminated syringes out of tribal waste streams. The Demolizer® II is recognized as a greener, more environmentally friendly solution to biomedical waste management compared to traditional incineration and haul-and-treat approaches. This is particularly important in the AI/AN communities that have been at the forefront of environmental stewardship.

“Our entry into the American Indian communities is a major milestone for BMTS”, said Don Cox, President and CEO of BMTS Holdings, Inc, further stating “we are especially honored to be working with the Poarch Creek Tribe which plays a leading role in important Indian health issues. Poarch Creek Chairman Buford Rolin serves on the national level as the Vice Chair of the National Indian Health Board and Co-Chairman of the Tribal Leaders Diabetes Committee. Robert R. “Robbie” McGhee, Tribal Council Member, has been a devoted advocate for improved Indian health and environmental stewardship.”

Don Cox further states, “we look forward to meeting with and introducing our innovative technology to the estimated 562 recognized tribes with each tribe requiring a single to multiple units depending on their size and scope of health services.”

About Poarch Band of Creek Indians

The Poarch Creek Indians are descendents of a segment of the original Creek Nation, which once covered almost all of Alabama and Georgia. Unlike many eastern Indian tribes, the Poarch Creeks were not removed from their tribal lands and have lived together for almost 200 years in and around the reservation in Poarch, Alabama. The reservation is located eight miles northwest of Atmore, Alabama in rural Escambia County, and 57 miles east of Mobile. The Poarch Band of Creek Indians is the only federally recognized Indian Tribe in the state of Alabama, operating as a sovereign nation with its own system of government and bylaws.

About BioMedical Technology Solutions Holdings, Inc.

BioMedical Technology Solutions Holdings, Inc., located in Englewood, Colorado sells the Demolizer® II through its wholly owned subsidiary BioMedical Technology Solutions, Inc. BMTS’ patented Demolizer® Technology converts infectious biomedical waste into non-infectious material. BMTS’ products provide biomedical waste treatment solutions for the over 1,000,000 low to medium volume medical waste generators in the US and a global market five times larger than the US. For more information, visit www.bmtscorp.com or call 866-525-2687.

About the Demolizer® II

The Demolizer ® II is the GREEN alternative to biomedical waste disposal. The device is the only patented, portable, and self-contained system able to process both sharps and typical red bag biomedical waste onsite. The processed waste is rendered sterile and discarded as common trash eliminating up to 100% of the cost associated with its disposal. The Demolizer® II meets or exceeds all EPA and CDC guidelines and is approved or meets treatment requirements in 48 states after review by 80 governmental agencies. The device uses no chemicals or liquids, plugs into a normal outlet through a surge protector, and automatically records and prints state required documentation. The Demolizer® II provides a safer, more environmentally GREEN method for biomedical waste disposal.

Safe Harbor for Forward Looking Statements

The statements contained in this press release may include certain projections and forward looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements involve a number of risks and uncertainties. Such statements reflect the Company's current views with respect to future events and financial performance. No assurances can be given however, that these events will occur or that such expectations will be achieved and that actual results could differ materially from those described. Actual results of future operations of BioMedical Technology Solutions Holdings, Inc. may differ materially from those indicated by these forward looking statements as a result of various important factors.

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