

For Immediate Release**Fibertect® CS Approved by EPA and Featured on CNBC**

Chantilly, VA (June 2, 2010) – Fibertect® Cotton-Soaking (CS), a three-layer flexible, inert, nonwoven, non-particulate decontamination system that has been proven to be successful in absorbing and adsorbing chemical warfare agents, may now prove useful in recovery efforts in the British Petroleum (BP) Deepwater Horizon disaster and other oil spills of similar size and severity. Fibertect® CS was developed by Texas Tech University's The Institute of Environmental and Human Health (TIEHH) Associate Professor Seshadri Ramkumar and is manufactured by Hobbs Bonded Fibers for First Line Technology.

As of May 29, Fibertect® CS is officially approved by the United States Environmental Protection Agency. And Tuesday (1 June) the Fibertect® CS technology was featured on CNBC's Power Lunch as a plausible solution to the BP Oil Spill.

The three layers of material consist of a top and bottom fabric with a center layer of fibrous activated carbon that is needle punched into a composite fabric. The top and bottom layers provide structural coherence, improving mechanical strength and abrasion resistance while the center layer holds volatile compounds, like oil. Ramkumar said according to documented research published by many scientists, raw cotton can absorb up to 20 times its weight. But when chemically modified the material can hold more than two to three times that amount. And unlike synthetic materials like polypropylene that are currently used in many oil containment booms, Fibertect® made from raw cotton and carbon is biodegradable.

"Fibertect® has already proven to be effective in the bulk decontamination of chemical warfare agents and toxic industrial chemicals, but our proposal here is to use it to aid in the clean-up efforts in the Gulf," said First Line Technology President Amit Kapoor. "Fibertect® allows for a green, environmentally safe, biodegradable technology that is perfect for the expanding effort to protect and decontaminate coastal lands and wildlife. We welcome the opportunity to work with the government, BP, or other oil companies in a joint effort to defend and preserve our planet."

[View the CNBC Interview with First Line Technology President Amit Kapoor here.](#)

[View the CNBC.com article here.](#)

[See a copy of the US EPA Approval Letter here.](#)

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About First Line Technology:

Founded in 2003, First Line Technology, LLC is a supplier of Out of the Box Solutions for first responders and the military. As a Total Solution provider for emergency response equipment, First Line works directly with manufacturers and subject matter experts to provide current solutions for emergency response missions. First Line has established itself as a leader in new product development and deployment with innovative and simple solutions. First Line prides itself on creating high-quality products that are comfortable, effective, and safe for use in an All-Hazards response.

About Hobbs Bonded Fibers:

For more than 22 years, Hobbs Bonded Fibers (ISO certified 9001:2000) has specialized in developing and manufacturing specialty nonwoven products for Industrial and Consumer markets. The use of synthetic, natural and specialty fibers allows Hobbs Bonded Fibers the flexibility to design products to a customer's exact specifications. All of Hobbs' products are manufactured in the United States.

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