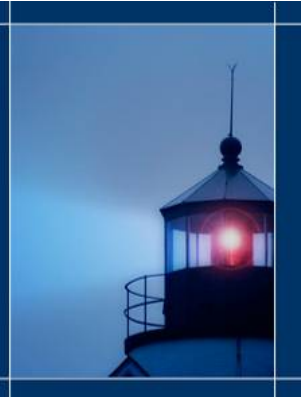


Microvi Biotech

Press Release



Microvi Biotech Receives a National Institute of Health Grant for the Demonstration of its Patented Clean Technology

Overland Park, Kansas (July 24, 2006) -- Microvi Biotech announced the receipt of an National Institute Of Health grant for the demonstration of its patented clean biotechnology process for in-situ destruction of perchlorate in groundwater.

Perchlorate contamination of drinking water resources (e.g., groundwater) has affected at least 22 million people in 35 states with an estimated cleanup cost of \$20 Billion. Over the last decade, a number of physical, chemical, and biological processes have been evaluated with no proven breakthroughs.

For this project, the company employs its patented approach called the Biological Permeable Barrier™ (BPB) that uses encapsulated degrading bacteria for the co-destruction of perchlorate and chlorinated solvent under combined anoxic and aerobic conditions. Unlike any other biotechnology process, BPB is capable of delivering high bacteria cell density for the passive destruction of multiple contaminants under very stable environmental conditions. In addition, the BPB offers unique protection for the key degrading-bacteria and prevents their wash-out from the treatment zone.

“The success of this new process, which is the first of its kind for the combined anoxic and aerobic processes, makes it possible for the company to implement its proprietary microencapsulation techniques in a very unique approach. Our primary objective under Phase I of this project is to assess and verify the earlier laboratory findings regarding the long-term performance of BPB under certain groundwater conditions. Another important object of this project is to examine the co-destruction of two different classes of contaminants at the same time. This next step will allow the company to optimize its designs and processes for a planned full-scale deployment in 2007,” said Dr. Fatemeh Shirazi, President and Chief Technology Officer of Microvi Biotech.

About Microvi Biotech

Microvi Biotech, LLC is a leading environmental biotechnology company that discovers, develops, manufactures, and commercializes innovative market-driven technologies for unmet needs in clean water. Anchored by a market-driven R&D philosophy, the company focuses on turning early-stage research and development into smarter, smaller, faster, and cleaner commercial products.