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## **WAVEFRONT ENERGY & ENVIRONMENTAL SERVICES INC.**

### **PRIMAWAVE IMPLEMENTED IN NEW JERSEY**

EDMONTON, Alta Oct 29, 2007/ Wavefront Energy and Environmental Services Inc. ("Wavefront"), a leader in technology development and implementation for improved oil recovery and optimized groundwater remediation is pleased to announce that the Primawave Process is currently being utilized to optimize the injection of a remedial fluid in a challenging geological setting. The two acre industrial site located in Little Falls, New Jersey, is the subject of a large-scale project where 38,000 gallons of lactate is being placed through 100 injection points to neutralize a chlorinated solvent impacting groundwater quality.

Wavefront President and CEO Brett Davidson commented, "There is significant interest and growing demand for Primawave in the groundwater remediation sector where 450,000 to 500,000 contaminated sites exist in the United States representing an estimated market size of 10 billion dollars per annum<sup>1</sup>. Wavefront has aligned itself with a well positioned eastern United States environmental service company who is using Primawave to differentiate itself from competitors for the purpose of capturing greater market share in the remedial injection market. There are imminent projects pending and management looks to further expand Primawave's utilization in the United States as Wavefront situates itself with a leading California based environmental service contractor."

#### ***About Wavefront Energy and Environmental Services Inc.***

Wavefront is a technology-based company with a focused, strategic plan to leverage the value of our intellectual property in order to maximize oil production recovery operations, as well as provide additional solutions for environmental applications.

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ON BEHALF OF THE BOARD OF DIRECTORS

#### **WAVEFRONT ENERGY AND ENVIRONMENTAL SERVICES INC.**

*"D. Brad Paterson" (signed)*

D. Brad Paterson, CFO & Director

#### Cautionary Disclaimer – Forward Looking Statements

Certain statements contained herein regarding Wavefront and its operations constitute "forward-looking statements" within the meaning of Canadian securities laws and the United States Private Securities Litigation Reform Act of 1995. All statements that are not historical facts, including without limitation statements regarding future estimates, plans, objectives, assumptions or expectations or future performance, are "forward-looking statements". In some cases, forward-looking statements can be identified by terminology such as "may", "will", "should", "expect", "plan", "anticipate", "believe", "estimate", "predict", "potential", "continue" or the negative of these terms or other comparable terminology. We caution that such "forward-looking statements" involve known and unknown risks and uncertainties that could cause actual results and future events to differ materially from those anticipated in such statements. Such factors include fluctuations in the acceptance rates of Wavefront's Powerwave and Primawave Processes, demand for products and services, fluctuations in the market for oil and gas related products and services, the ability of Wavefront to attract and maintain key personnel, technology changes, global political and economic conditions, and other factors that were described in further detail in Wavefront's continuous disclosure filings, available on SEDAR at [www.sedar.com](http://www.sedar.com). Wavefront expressly disclaims any obligation to up-date any "forward-looking statements", other than as required by law.

<sup>1</sup> Key Statistics on Global Remediation Market (AHC Group, 2007)