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WAVEFRONT ENERGY & ENVIRONMENTAL SERVICES INC.

PRIMAWAVE IMPLEMENTED IN MASSACHUSETTS

EDMONTON, Alta Nov 19, 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 at an industrial site to optimize the injection of a remedial fluid. The 2.5-acre site, located in eastern Massachusetts, has undergone repeated injections of a chemical oxidant to neutralize trichloroethylene (TCE) impacting groundwater quality. The current round of injection represents the third application of Primawave at the site and will involve the placement of 96,000 gallons of potassium permanganate into sixteen injection points.

Wavefront President and CEO Brett Davidson commented, "Chemical oxidization of contaminants in the subsurface is a contact issue: if the oxidant can not be optimally delivered to the contaminant there simply will not be any reduction in concentration levels. Primawave facilitates injection in such a way that achieves greater distribution and contact of remedial fluids with the contaminants they are intended to treat. The repeated use of Primawave at the Massachusetts site clearly speaks to the efficiencies the technology has provided the client. We continue to see a growing list of adopters of Primawave in the environmental sector which should further advance its market presence and make a positive impact on overall revenue."

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

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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. Wavefront expressly disclaims any obligation to up-date any "forward-looking statements", other than as required by law.

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