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WAVEFRONT ENERGY & ENVIRONMENTAL SERVICES INC.

POWERWAVE™ IMPLEMENTED IN PENNSYLVANIA

EDMONTON, Alta Dec 05, 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 first of three Powerwave tool systems has been successfully installed and operating in Pennsylvania in a project first announced on May 29, 2007. Installation of the two remaining Powerwave tool systems is on-going.

Wavefront President and CEO Brett Davidson stated, "We continue to make significant progress towards full commercialization of our game changing technology, Powerwave. The installations in Pennsylvania are anticipated to bring production benefits in a historical oil development area of the United States where there is a dwindling supply of Pennsylvania crude oil to feed local refineries. Wavefront and the client are reviewing a memorandum of understanding to jointly market Powerwave to crude oil producers in the Pennsylvania Grade Crude Oil Region comprised of approximately 35,000 square miles, covering a geographic area running from Southwestern New York, through Western Pennsylvania, and into Eastern Ohio and West Virginia. In the near term Wavefront looks forward to completing further Powerwave installations in Alberta, Alaska, United Kingdom, and Texas."

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

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