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For Immediate Release

TSX-V: WEE

**WAVEFRONT ENERGY & ENVIRONMENTAL SERVICES INC.**

**DEEPWAVE<sup>SM</sup> RESULTS IN THREE-FOLD INCREASE IN INJECTION EFFICIENCY**

EDMONTON, Alta October 24, 2005/ Wavefront Energy and Environmental Services Inc., a provider of innovative technologies for increased oil production and groundwater remediation, is pleased to announce that the DeepWave<sup>SM</sup> ([http://onthewavefront.com/dw\\_what-is-deep-wave.htm](http://onthewavefront.com/dw_what-is-deep-wave.htm)) well stimulation reported in our last news release was successful.

The coil tubing deployed DeepWave<sup>SM</sup> stimulation was conducted on a gas well for a producer located northwest of Oklahoma City, OK. The gas well had become problematic with flow back of sand clogging submersible tools and surface equipment. Prior to the stimulation the well was producing 225 barrels of water/day and 0 MCF of gas/day. The well was slated for abandonment if remediation of sand flow back could not be completed. DeepWave<sup>SM</sup> was employed as the delivery process to achieve deep penetration and more uniform distribution of a suite of chemicals used for sand consolidation and water shut-off. Subsequent to the application of DeepWave<sup>SM</sup>, the well is producing 150 to 200 MCF of gas/day and 180 barrels of water/day. No sand is being produced. DeepWave<sup>SM</sup> was able to successfully inject across 20 feet of perforated interval whereas with normal practice about 6 feet of perforated interval is anticipated using coil tubing. This represents over a three-fold increase in the efficiency of injecting liquids. As a result, the DeepWave<sup>SM</sup> application was 100% successful in achieving sand consolidation. At current production levels the well is commercially viable and has opened the possibility to further exploit the reservoir.

Brett Davidson, President and CEO of Wavefront stated "We are pleased with these results but have long known what significant benefits DeepWave<sup>SM</sup> would bring to the sectors we service. As with any emerging technology we recognized it was only a matter of time before greater acceptance occurred. A licensed user of DeepWave<sup>SM</sup> for environmental applications reports "Injection time was shown to be approximately three to five times faster than conventional low pressure injections<sup>1</sup>". The results mentioned herein are consistent with what the Company has experienced since 1998. DeepWave<sup>SM</sup> is unparalleled in its applications and is the most efficient way to optimize flow and injection processes."

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

Wavefront develops, markets, and licenses proprietary technologies in the energy and environmental sectors. The Company's DeepWave<sup>SM</sup> Technology for fluid flow optimization has been demonstrated to increase oil recovery. Within the energy sector the Company's strategy is to also acquire or earn a working interests in mature oilfields to utilize its DeepWave<sup>SM</sup> Technology to increase oil production and recovery. In the environmental sector, DeepWave<sup>SM</sup> Technology is positioned to accelerate contaminant recovery and improves in-ground treatment of groundwater contaminants thereby reducing liabilities and restoring the site to its natural state more rapidly.

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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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<sup>1</sup> Timothy J. Pac, Richard Lewis, R. Joseph Fiacco Jr. (Environmental Resources Management) and Edwin Madera (Raytheon Company), 2004.