



A Company Specializing in Environmental Protection and Remediation Technologies

**October 25th, 2006**

**For Immediate Release**

**ENPAR AWARDED UNITED STATES PATENT FOR ITS  
AMMONIA TREATMENT TECHNOLOGY**

ENPAR Technologies Inc. (“ENPAR” or “the Company”) is pleased to announce that ENPAR has received the next in a series of anticipated patents for its AmmEL System. This United States patent is expected to be followed closely by a successful patent application in Canada.

ENPAR’s management believes that its AmmEL System is currently the best known technology for the treatment of ammonia in municipal and industrial waste waters. Ammonia is a recognized toxin that is directly converted to environmentally friendly nitrogen gas by the AmmEL System. Management believes that the AmmEL System has worldwide applications in markets that represent billions of dollars annually.

The majority of competing biological technologies in Canada convert ammonia to nitrate, a human carcinogen, which is then dumped into our freshwater systems, creating a potential health risk.

The current patent is for improvements made to the Company’s US and Canadian patents that were awarded on July 4, 2000 and December, 2005, respectively.

**Applications of the Technology:**

The improvements broaden the applications of the technology, which now include treatment of solutions resulting from dewatering of sludge or bio-solids and containing extremely high levels of ammonia (500-1500 parts per million), as well as tertiary treatment of solutions containing relatively low levels of ammonia (10–50 parts per million).

The AmmEL–HC System:

The handling of sludge produced from municipal waste water treatment represents a major challenge for all levels of government. To develop a bio-solid product that is free of environmental concerns, and can either be applied directly to the land or burned as an energy source, water must be removed from the sludge and the accompanying toxic levels of ammonia should be treated.

The AmmEL-HC System enables municipalities to achieve year-round compliance with government-mandated environmental standards and regulations.

The AmmEL-LC System:

The alternative design, the AmmEL-LC System, is effective as a final treatment step before discharge to the environment of waters containing relatively low levels of ammonia that still exceed the recommended environmental guideline. This design can be directly applied to conventional waste water treatment facilities as well as lagoon type waste water treatment facilities. Lagoon facilities are generally incapable of properly treating ammonia and subsequently release nitrate into receiving water bodies. The AmmEL-LC System has been successfully tested at the City of Guelph waste

water treatment facility and at The Regional Municipality of Niagara's Garner Rd. Biosolids Handling Site.

Management believes that the AmmEL-LC System has application to the approximately 1000 lagoon facilities found in Canada alone. Similar numerous opportunities are known to exist globally. In northern regions, lagoons appear to be the system of choice, and the effects of nitrate pollution can be long lived. However, ENPAR's AmmEL-LC system remains highly effective even under near freezing conditions.

ENPAR is currently in preliminary discussions with a leading International Water Treatment Services Company about a strategic alliance to exploit ENPAR's AmmEL System. Shareholders will be kept informed of future developments on a timely basis.

**ENPAR is a "Technology Company" applying its patented and proprietary "Electrochemical Technologies" to the treatment of waste water and drinking water contaminated by metals or nutrients i.e., nitrate/ammonia associated with the mining, metal processing, chemical, agricultural, municipal and waste management sectors. The common shares trade on Tier II of the TSX Venture Exchange under the symbol "ENP".**

*The TSX Venture Exchange has neither approved nor disapproved of the contents of this news release.*

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This news release contains forward-looking statements within the meaning of the "safe harbour" provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are subject to risks and uncertainties and other factors that may cause ENPAR Technologies Inc. results to differ materially from expectations. These include risks relating to market fluctuations, property performance and other risks. These forward-looking statements speak only as of the date hereof.