

## **Microvi Signs Three-Year Exclusive Commercial Agreement with Clean TeQ Limited in Australia**

*Agreement Seeks to Provide the Most Advanced Technology for Wastewater Treatment and Enable Safer Drinking Water in Drought-stricken Australia*

**Union City, California, May 7, 2010** — [Microvi Biotechnologies Inc.](#), (Microvi) the leader in advanced clean water treatment technologies, today announced that it has entered into a three-year commercial contract with [Clean TeQ Limited](#), (Clean TeQ), the Australian leader in air purification solutions and an emerging player in water and wastewater treatment for beneficial reuse. Under the terms of this agreement, Clean TeQ has exclusive rights in Australia to utilize Microvi's clean water technologies for the treatment of nitrogenous compounds in groundwater and wastewater.

Microvi's approach to water purification is fundamentally different from virtually any other water treatment company. With the highly efficient MB Water Solutions, Microvi applies cutting-edge biotechnology to cost-effectively treat major pollutants in water and wastewater without generating any secondary waste. To date, no other solutions exist to efficiently remove pollutants from water resources without secondary waste while still being capable of long-term, large-scale operation. The self-sustainable and self-cleaning nature of Microvi's low-maintenance technologies further reduces energy and capital requirements, yielding significant savings for the customer.

"Nitrogenous compounds in drinking water continue to pose a serious health risk, yet traditional treatments are too expensive. They also create by-products that degrade the environment and are difficult to remove," said Fatemeh Shirazi, CEO and founder of Microvi. "We are proud to work with Clean TeQ to bring Australians safe, healthy, life-giving water."

Unsanitary sewage and waste conditions along with the widespread use of nitrogen-based fertilizers make nitrogenous compounds a leading water pollutant. High levels of nitrogenous compounds in drinking water can cause a deficiency of oxygen in organ tissue and a dangerous condition in infants, called methemoglobinemia, known as "blue baby syndrome" in infants. The problem is global and the United States alone spends \$4.3 billion a year to remove nitrogenous compounds and phosphorous from water.

"Dozens of Australian groundwater sources are contaminated with nitrates and the Clean TeQ/Microvi solution is a simple and highly effective way to make this water conform to Australian

Drinking Water Guidelines,” said Greg Toll, CEO of Clean TeQ. “We plan to provide this solution to the remote communities of Australia. Clean TeQ expects that this technology can contribute to the improvement in the quality of hundreds of gigalitres of additional water that can contribute to the “environmental” flow of the Murray-Darling basin. The technology can also be used to materially reduce the harm that nitrogenous compounds are causing to environmentally sensitive areas such as the Great Barrier Reef.”

Taking advantage of a cross-cutting synergy across microbiology, biotechnology and engineering design, Microvi’s technologies adhere to the highest standards of efficiency and environmental sustainability.

#### **About Microvi Biotechnologies Inc.**

Microvi is the leading environmental biotechnology company that discovers, develops, manufactures, and commercializes innovative technologies for unmet needs in clean water and energy. The company focuses on turning early-stage R&D into smarter, smaller, faster, and cleaner commercial products. Microvi has received many awards including the Always on GoingGreen Award twice, the Red Herring 100 Award, and Global CleanTech 100 Award.

#### **About Clean TeQ Ltd**

Clean TeQ (ASX: CLQ) is a leading Australian clean technology business that focuses on providing solutions for the purification of air, water and mineral resources. The Company’s philosophy is that our technologies should provide our customers with focused, fit-for-purpose solutions that are specifically targeted; minimize energy input and waste byproducts. Clean TeQ develops technologies in-house and partners with leading technology suppliers worldwide.

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