

## **Media Announcement**

Melbourne, Thursday 30 January 2014

## Clean TeQ targets South East Asian biogas opportunities

Two biogas conditioning contracts valued in total at \$600,000 have been awarded to the Clean TeQ by Clarke Energy Pty Ltd.

These contracts for the provision of OdourTeQ™ Biotrickling Filters show the technology as a cost effective alternative to traditional biogas conditioning methods.

Clean TeQ will use its OdourTeQ™ technology as the basis for expansion into South East Asia where countries such as Malaysia, Indonesia, Vietnam and China recognise the importance of biogas as a renewable source of energy, and offer significant incentives to install and operate these systems.

Incentives including tax relief, Carbon Emission Reduction (CER) Credits and Renewable Energy Tariffs are all in place to help businesses meet energy demand and pollution reduction targets.

The use of biogas as a fuel source has many benefits including:

- The generation of revenues for power and heat production when fed into the public grid
- Carbon credits for reduction of methane releases or special renewable energy tariffs
- Alternative disposal of a waste material while simultaneously harnessing it as a renewable energy source

OdourTeQ™ is the ideal technology to facilitate these benefits by providing a low cost, highly efficient means of pre-treatment, protecting expensive power generation equipment.

The technology is specifically used for the efficient and economical reduction of hydrogen sulphide ( $H_2S$ ) found in biogas generated via the anaerobic digestion of waste. Once cleaned of  $H_2S$  the biogas can be further treated to remove further impurities (e.g. siloxane) or compressed prior to being used as fuel for power generating gas engines or in combined heat and power (CHP) applications.



Mr Cory Williams, Chief Executive Officer (CEO) of Clean TeQ LTD (ASX: CLQ) commented:

"The potential for growth using this technology is enormous, with South East Asia the closest and most accessible opportunity. OdourTeQ™ for Biogas adds to our suite of air pollution technologies, all of which have global application - providing solutions for everything from particulates through to toxic gases and odour treatment. Our biogas solution builds on our 20 years' experience in the field, and market leading position in Australia in the biological air treatment sector."

## For more information:

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## About Clean TeQ Holdings Limited (ASX: CLQ)

Clean TeQ (ASX: CLQ) is a world leader in water treatment and resource recovery technology and the Australian leader in biological air purification. Clean TeQ develops technologies in-house and partners with leading technology suppliers worldwide.

The Company offers a range of business models to potential clients including licensing our technology, building and commissioning complete installations (both transportable and fixed), and building and operating installations in joint ventures, in return for a share of revenues generated through resources recovered. Clean TeQ will also acquire mining assets where its technologies can make exploitation of uneconomic ore bodies or re-processing of tailings profitable.

For more information about Clean TeQ please visit the Company's website at www.cleanteg.com.