OMNITEK ENGINEERING RECEIVES FAVORABLE EVALUATION FOR ITS NATURAL GAS CONVERSION TECHNOLOGY FROM CALIFORNIA UTILITY COMPANY

--Study Finds Significant Improvement in Fuel Efficiency and Emissions for Lean-Burn Natural Gas Engine Conversion for Agricultural Applications –

SAN MARCOS, CA — October 14, 2009 — Omnitek Engineering Corporation (OMTK) today announced results of a study conducted by The Southern California Gas Co., a Sempra Energy Utility, to determine the effectiveness of the company's technology for the conversion of a turbocharged Cummins GTA855 irrigation engine.

The evaluation of Omnitek's natural gas conversion technology recorded a 20-25 percent improvement in fuel savings and reduced emissions well within compliance of San Joaquin Valley Air Pollution Control District Rule 4702. The results were obtained based on rigorous monitoring and measuring during several test cycles conducted at Crystal Organics, an agricultural operation located in Bakersfield, California.

The official Compliance Source Test for certification was performed by Aeros Environmental, Inc., with the following results:

Emission	**Measured Value**	**Permit Limits**
NOx (Nitric oxide)	80 ppm (@ 15% O_2)	150 ppm
CO (Carbon Monoxide)	140 ppm (@ 15% O_2)	2000 ppm
VOC ($C_3 - C_6$ + as C_1)	6.8 ppm (@ 15% O_2)	750 ppm

"This field test validates the benefits of utilizing Omnitek's technology to significantly lower emission levels produced by older high-polluting engines at below current mandated limits, while providing the agriculture industry with improved fuel economy. Based on fuel savings alone, the payback-period to convert a natural gas engine from rich-burn to lean-burn is projected to be within two growing seasons, and further enhanced with incentives provided by Southern California Gas Company," said Werner Funk, president and chief executive officer of Omnitek Engineering Corporation.

Industry news reports estimate there are approximately 9,000 to 11,000 engines currently in operation in California utilized for powering irrigation pumps for agriculture. "Many of these engines are not in compliance with current emissions regulations, and the agricultural industry has few options available to regain compliance and avoid hefty fines," Funk added.

About Omnitek Engineering Corporation

Omnitek Engineering, Corp. develops and sells new natural gas engines, as well as proprietary diesel-to-natural gas conversion systems -- providing global customers with innovative alternative energy and emissions control solutions that are sustainable, affordable and designed to combat global warming.

Some of the statements contained in this news release discuss future expectations, contain projections of results of operations or financial condition or state other ``forward-looking'' information. These statements are subject to known and unknown risks, uncertainties, and other factors that could cause the actual results to differ materially from those contemplated by the statements. The forward-looking information is based on various factors and is derived using numerous assumptions. Important factors that may cause actual results to differ from projections include, among many others, the ability of the Company to raise sufficient capital to meet operating requirements, completion of R&D and successful commercialization of products/services, patent completion, prosecution and defense against well-capitalized competitors. These are serious risks and there is no assurance that our forward-looking statements will occur or prove to be accurate. Words such as ``anticipates,'' ``expects,'' ``intends,'' ``plans,'' ``believes,'' ``seeks,'' ``estimates,'' and variations of such words and similar expressions are intended to identify such forward-looking statements. Unless required by law, the Company undertakes no obligation to update publicly any forward-looking statements, whether as a result of new information, future events or otherwise.

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