

# Midwest Energy Emissions Corp. Further Strengthens Its Operations and Field Team in Preparation for Business Expansion in 2015

## Dr. Nicholas Lentz Joins ME2C as Field Technical Manager

WORTHINGTON, OH -- (Marketwired) -- 02/03/15 -- Midwest Energy Emissions Corp. (OTCQB: MEEC) announced today that Dr. Nicholas Lentz has joined the Company to serve as Field Technical Manager. Dr. Lentz joins Mr. John Pavlish, Midwest Energy Emissions, Corp's recently appointed Chief Technical Officer and former Senior Research Advisor and Director of the Center for Air Toxic Metals at the Energy and Environmental Research Center. Together, they will help spearhead system deployment efforts, the company's newly emerging mercury control services business, and critical research and development for the Company's proprietary mercury removal technologies.

Alan Kelley, CEO of Midwest Energy Emissions Corp. commented, "Dr. Lentz brings a wealth of experience in mercury testing and analysis which will be critical to our Company as we are well on our way into full deployment of our proprietary technologies to remove mercury from coal-power plant emissions. With the new EPA guidelines for mercury emissions phasing in at over 800 power electric generating units beginning in April of this year, we anticipate a substantial ramp in our business as well as a need to bolster our field operations and services units. Dr. Lentz has over seven years of experience conducting mercury research as well as over thirty full-scale mercury test programs. He is also an expert in the identification and development of new analytical methods for the advancement of elemental and small molecule analysis in a wide range of matrices including coal and coal by-products, CO<sub>2</sub> capture solutions, oil and gas fuels, and numerous other applications. We are also investing heavily into R&D, as ME2C continues to be a leader in innovation in this emerging industry. We are excited to have him join our team and look forward to his contribution as we grow our Company in the coming years."

Prior to joining ME2C, Dr. Lentz was an Associate Director for Energy Technology Applications in the Institute for Energy Studies at the University of North Dakota. Dr. Lentz also previously was a Center for Air Toxic Metals (CATM) Program Area Manager and Research Scientist at the Energy & Environmental Research Center where he was responsible for managing a portfolio of measurement based research projects in the Analytical Measurement Area of CATM as well as experimental design and analysis related control technologies to remove mercury, trace metals, and halogens from combustion and gasification systems. Dr. Lentz has authored and co-authored numerous publications and has a B.S. in Chemistry from Bemidji State University and Ph.D. in Analytical Chemistry from Iowa State University.

Midwest Energy Emissions Corp. develops and employs patented and proprietary

technologies to remove mercury from coal-power plant emissions. The U.S. Environmental Protection Agency's (EPA) *Mercury and Air Toxic Standards* (MATS) rule requires that all coal- and oil-fired power plants in the U.S., larger than 25 mega-watts, must remove roughly 90% of mercury from their emissions. ME2C employs patented technology that has been shown to achieve mercury removal levels compliant with MATS at a significantly lower cost and with less operational impact than currently used methods, while preserving the ability for customers to recycle and sell fly-ash for beneficial use.

### ***Safe Harbor Statement***

With the exception of historical information contained in this press release, content herein may contain "forward looking statements" that are made pursuant to the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995. These statements are based on management's current expectations and are subject to uncertainty and changes in circumstances. Investors are cautioned that forward looking statements involve risks and uncertainties that could cause actual results to differ materially from the statements made. Matters that may cause actual results to differ materially from those in the forward-looking statements include, among other factors, the gain or loss of a major customer, additional or new EPA regulations affecting coal-burning utilities, disruption in supply of materials, a significant change in general economic conditions in any of the regions where our customer utilities might experience significant changes in electric demand, a significant disruption in the supply of coal to our customer units, the loss of key management personnel, failure to obtain adequate working capital to execute the business plan and any major litigation regarding the Company. In addition, this release contains time-sensitive information that reflects management's best analysis only as of the date of this release. The Company does not undertake any obligation to publicly update or revise any forward-looking statements to reflect future events, information or circumstances that arise after the date of this release. Further information concerning issues that could materially affect financial performance related to forward-looking statements contained in this release can be found in the Company's periodic filings with the Securities and Exchange Commission.

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