



MicroCoal® Technologies Announces Launch of U.S.-Based R&D Facility

Vancouver, B.C., Canada – August 25, 2014 – MicroCoal® Technologies Inc. (CSE: MTI) (Frankfurt: OFS.F) (OTC: CFQSF) (“MicroCoal” or the “Company”) announced the opening of its new research laboratory, strategically positioned in heart of Metro Washington D.C.’s “Maryland Technology Corridor,” in Gaithersburg, Maryland. The facility is equipped with a microwave test system and analytical equipment and is planned to serve as an interim testing and process optimization center for the next several months. The Company is currently finalizing plans to relocate its research and development headquarters to a permanent location in the Washington, D.C. area in the fourth quarter of this year. The Gaithersburg laboratory will provide onsite Company technicians with an immediate opportunity to optimize MicroCoal® operating parameters in order to further develop and refine the MicroCoal® “Generation 2.0” reactors for planned future commercial deployment.

Lawrence Siegel, MicroCoal’s CEO stated: “Work currently scheduled for immediate commencement at the Gaithersburg laboratory will allow studies to potentially expand our intellectual property portfolio and reposition the Company as an R&D driven organization. Management believes that this focus is critical to ensuring long-term viability and competitiveness of the MicroCoal® technology.”

Dr. James F. Young, MicroCoal’s Chairman of the Board, also commented on the opening of the Gaithersburg facility: “This is only the first of several concrete steps that new management plans to take to optimize the technology which we believe can contribute to the long-term success of Microcoal’s commercial deployment strategy, and speaks to our desire to be a leader in this field.”

About MicroCoal™ Technologies Inc.

The Company is focused on commercializing its unique, clean-coal upgrading technology known as MicroCoal®; a low-cost, patented microwave technology that reduces moisture in coal resulting in an upgraded energy content of coal. This process provides significant financial benefits to coal-fired electrical generating utilities such as: large cost savings from switching to low-rank coal, substantial increases in boiler efficiencies and heat output, improved ash efficiencies and reductions in scrubber costs. Important environmental benefits such as reductions in greenhouse gases and mercury can also be derived from implementation of this technology. The Company is currently constructing the first commercial facility in Indonesia and discussions for other projects are underway.

On behalf of the Board of Directors,

“Dr. James Young”

Chairman of the Board of Directors

For further information, please contact:

MicroCoal™ Technologies Inc.

Telephone: (778) 995 5833

office@mticoal.com

FORWARD-LOOKING STATEMENTS

This press release contains certain forward-looking statements that reflect the current views and/or expectations of MicroCoal with respect to its performance, business and future events, including statements regarding cash flow, growth and future prospects of our business, the completion of the first full scale MicroCoal facility, our perceptions of the industry and markets in which we operate and anticipated trends in such markets, the entry into of additional agreements for MicroCoal facilities the establishment of a permanent U.S. R&D headquarters, and the future development and commercial deployment of MicroCoal's technologies. The reader is cautioned that forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties, assumptions and other factors which are difficult to predict and that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. Forward-looking statements are based on the then-current expectations, beliefs, assumptions, estimates and forecasts about the business and the industry and markets in which the Company operates. Forward-looking statements are not guarantees of future performance and involve risks, uncertainties and assumptions which are difficult to predict. Assumptions underlying the Company's expectations regarding forward looking statements contained in this news release include, among others: that MicroCoal will complete the first full scale facility in Indonesia as expected, that negotiations will proceed for other projects, that MicroCoal will finalize relocation plans for a permanent research and development headquarters in the fourth quarter of 2014, that MicroCoal will successfully optimize its technologies in order to successfully commercialize and deploy them as planned. Investors are cautioned that all forward-looking statements involve risks and uncertainties including, without limitation, that the first full scale facility in Indonesia may not be completed or operate as expected, that MicroCoal may not be able to negotiate agreements for additional projects on terms acceptable to MicroCoal, that MicroCoal may not be able to establish a permanent research and development headquarters on the timeline or in the location expected or at all, and that MicroCoal may not be able to successfully optimize and commercialize its technologies as planned. These risks, as well as others, could cause actual results and events to vary significantly. Accordingly, readers should not place undue reliance on forward-looking statements, which are qualified in their entirety by this cautionary statement. Except as required by law, the Corporation does not intend, and undertakes no obligation, to update any forward-looking statements to reflect, in particular, new information or future events. Neither CSE nor its Regulation Services Provider (as that term is defined in the policies of the CSE) accepts responsibility for the adequacy or accuracy of the release.