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Baseline-MOCON's new BevAlert™ gas analyzer offers improved sensitivity to CO₂ impurities, eliminates need for multiple instruments

Lyons, CO (September 14, 2006) — Baseline-MOCON, Inc., a subsidiary of MOCON (NASDAQ: MOCO) is launching a new gas chromatograph which monitors trace impurities in carbon dioxide (CO₂). The BevAlert™ Model 8900 analyzer offers improved testing sensitivity across a wider range of gases and eliminates the need for multiple instruments.

Traditionally, two separate units have been required to test CO₂ for the presence of acetaldehyde and BTEX (benzene, toluene, ethyl benzene and xylene) contaminants. The testing is used by the food and beverage industry and specialty gas manufacturers to monitor and eliminate trace volatile organic compounds (VOCs) in CO₂ used in bottling beverages.

“Increasingly, bottlers are mandating to CO₂ gas suppliers that such analysis is done to help insure a higher quality product,” says Bob Forsberg, president, Baseline-MOCON. “Our unit provides data to help meet those quality objectives.”

The BevAlert Model 8900 is the first analyzer that can detect the presence of both acetaldehyde and BTEX VOCs via one unit vs. what traditionally has required two separate pieces of instrumentation. The new unit allows plant operators to significantly reduce capital outlay for this type of instrumentation, while at the same time being able to detect even smaller amounts of a wider range of gases.

At the core of the BevAlert Model 8900 is a state-of-the-art photoionization detector (PID) which is used as the sensing element. Baseline-MOCON's application chemists have been able to create a PID detector-based unit which not only combines analysis which formerly required two units, but also provides the ability to look at the

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BevAlert™ Model 8900

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various compounds with a greater sensitivity than previous methods. Other advantages include easy access (behind the hinged front panel) of the PID detector for service and maintenance.

The BevAlert Model 8900 is ideal for a wide variety of beverage applications (water, carbonated drinks, beer, etc.), as well as quick frozen foods. Customization options are also available for indoor or outdoor air quality analysis, oil and gas exploration and other trace impurities in specialty gases.

Baseline-MOCON, Inc., first established in 1969 as Baseline Industries Incorporated, was acquired by MOCON in 2001. Baseline-MOCON is known as an industry leader in the development and manufacture of gas analyzers. Baseline analyzers employ several principals of gas analysis including gas chromatography, continuous monitors and piD-TECH Plug-In Photoionization Sensors.

The product line also includes a variety of complimentary products such as multipoint samplers, calibration systems, sample conditioners, support gas generators, and data acquisition systems. Designed for optimum reliability, compactness and operational simplicity, Baseline products meet the growing demand for environmental, industrial hygiene and safety, mud logging during oil and gas exploration, and industrial gas analysis. For more information: <http://www.baseline-mocon.com>.

MOCON is a leading provider of instrumentation and consulting and laboratory services to medical, pharmaceutical, food and other industries worldwide. For more information: www.mocon.com.

This press release contains forward-looking statements that involve a number of risks and uncertainties. Important factors that could cause actual results to differ materially from those indicated by such forward-looking statements include but are not limited to: uncertainties relating to competition and technological change, setbacks in product development program, slower-than-anticipated customer acceptance of new products, dependence on certain key industries, risk associated with the Company's acquisition strategy and international operations, and other factors set forth in the Company's filing with the Securities and Exchange Commission.

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