



AMERICAN COUNCIL OF ENGINEERING COMPANIES

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## FOR IMMEDIATE RELEASE

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### **GRANDVILLE TREATMENT PLANT EXPANSION CITED IN NATIONAL ENGINEERING COMPETITION** *Grand Rapids Firm's Advanced Technologies Improve Capacity, Efficiency*

WASHINGTON, DC (March 4, 2013)—Moore & Bruggink, Inc., of Grand Rapids, Mich., has earned a **National Recognition Award** for exemplary engineering achievement in the American Council of Engineering Companies' (ACEC) 47th annual Engineering Excellence Awards for the Grandville Clean Water Plant Expansion and Renovation Project in Grandville, Mich.

A variety of innovative technologies combine to serve Grandville's wastewater treatment needs for the next 20 years. The project included integration of Michigan's largest egg-shaped anaerobic digester system, a more efficient treatment technology that requires less maintenance and produces more biogas for reuse elsewhere in the facility. A new 280-kW cogeneration engine will use the biogas to provide 1.6 million BTU-an-hour of process heat for supporting treatment operations. Along with improving the unit's efficiency, the system will save as much as \$142,000 in energy costs each year.

Founded in 1956, Moore & Bruggink provides civil engineering consulting services for infrastructure, transportation, water and wastewater treatment, and site development projects.

All 146 National Recognition Award winners will be honored as preeminent 2013 engineering achievements at the black-tie **Engineering Excellence Awards Gala**—known as the "Academy Awards of the engineering industry"—to be held **Tuesday, April 23, 2013 at The Grand Hyatt Hotel in Washington, D.C.** Each award winner is also eligible for one of EEA's top 24 awards—16 Honor Awards, 8 Grand Awards and the prestigious "Grand Conceptor Award" for the year's most outstanding overall engineering achievement.

Judging for the top awards took place in February, conducted by a nationwide panel of more than 30 engineers, architects, government representatives, media members, and academics. Awards criteria included uniqueness and originality, technical innovation, social and economic value, complexity, and success in enhancing the practice of engineering. All top award winners will be announced shortly before the Gala, except the Grand Conceptor Award winner—which is chosen from the eight Grand Award winners and only revealed the night of the Gala.

*The American Council of Engineering Companies (ACEC) is the business association of America's engineering industry, representing more than 5,000 independent engineering firms and more than 500,000 professionals throughout the U.S. engaged in the development of America's transportation, water and energy infrastructure, along with environmental, industrial and other public and private facilities. Founded in 1909, ACEC is a national federation of 51 state and regional organizations.*

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