



## Energy Composites Corporation Delivers Eighteen Tanks Under Significant Chlor-Alkali Transformation Contract

WISCONSIN RAPIDS, Wis. April 9, 2009 -- Energy Composites Corporation (NASDAQ OTC:ENCC) announced that it had completed delivery of eighteen large bore, fiber-reinforced plastic tanks that enable a major chlor-alkali producer to transition to the environmentally-friendly membrane cell process. Included in the order were four field-erected vertically wound tanks ranging in diameter from 23 feet to 30 feet. All tanks were fabricated off-site and installed during the winter months, and the entire order was subject to very short lead times. ECC's delivery was on time and on budget, resulting in a decision by the customer to provide ECC with a very significant follow-on purchase order.

Sam Fairchild, ECC's CEO, praised the ECC production team, saying that, "This contract represented a real challenge for our employee associates. We faced a very difficult and tight customer schedule, especially harsh weather, and customer site real estate constraints that required us to wind all of the tanks at our factory. The tight schedule forced us to manufacture our own custom vertical winder because we could not procure a commercially produced one in time. We built our own winder to our own design in record time and at less than 20% of the cost of a commercial one, and it performed perfectly in the fabrication of the four largest tanks in this order. This is simply another example of how ECC employees innovate in manufacturing process, materials, design and product technologies to meet even the most challenging requirements. We really believe that nothing is too difficult."

Jamie Mancl, ECC's founder and President, noted that, "In addition to the four vertically-wound tanks ranging in size from 23 feet diameter by 30 feet to 30 feet diameter by 43 feet, we produced three other large tanks in a one-piece fabrication ranging in size from 16 feet diameter by 21 feet to 20 feet diameter by 34 feet. The seven large tanks were produced with BPO/DMA Cured Corrosion Barrier or MEXP Cured Corrosion Barrier, depending on the particular use of each tank. We also produced eleven smaller tanks ranging from 4 feet diameter by 5 feet to two tanks that were 14 feet diameter by 24 feet. All vessels were fabricated with Ashland Derakane 411 and 470 VE resin systems."

"We place a high priority on our chlor-alkali work since the environmental benefits of the transformation to membrane cell production by our clients are immense," Fairchild added. "This kind of transition is at the core of cleantech, and we continue to believe that composites play an important and significant role in driving America's cleantech revolution. That the client came back to us immediately and placed a very significant follow-on order with ECC is a testament to the hard work and innovative spirit of ECC's employee associates. The follow-on contract is underway, and will keep many of us busy for a few months, you can be sure."

Mancl underscored ECC's commitment to its core market, noting that, "With the recent announcements about the launch of our WindFiber™ strategy for the penetration of the wind



energy market and our rapid expansion into the municipal wastewater and sewer market, it is easy for our shareholders to overlook the strength of our core competence in our traditional markets like petrochemical, bio-fuels, flue gas desulfurization and mining, among others. Our overall strategy is to grow core markets at a rapid, but manageable pace while executing faithfully on our diversification strategy for wind and municipal infrastructure. Taken together, this cleantech approach will drive significant value for ECC's shareholders, and we are all excited to deliver strong results."

#### About Energy Composites Corporation

ECC operates a world-class, automated 73,000 sq. ft. climate-controlled manufacturing facility in Wisconsin Rapids, WI, employing advanced composite materials to design, engineer and manufacture complex composite structures, vessels and processing systems for a range of cleantech applications that include: wind energy system components, flue gas desulfurization for power plants, infrastructure for bio-fuel storage and processing, infrastructure for managing waste water and drinking water storage, advanced municipal utilities infrastructure, and caustic material storage and handling systems for the petrochemical, mining and the pulp and paper industries. ECC also provides 24/7 field service crews nationwide for wind energy system composites maintenance, repair and overhaul; industrial retrofit, shutdown and maintenance; system installation; and repair and inspection services. For additional information, visit our website at [www.energycompositescorp.com](http://www.energycompositescorp.com) or contact Sam Fairchild at 1-800-787-5439.

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