



National Electrical Contractors Association



International Brotherhood Of Electrical Workers

Electrical Contractors Association of Greater Boston, Inc. • 106 River Street, West Newton, MA • 1-877-NECA-IBEW (632-2423) • www.bostonneca.org

E. S. Boulos Company Nears Completion of 1,000,000 S/F Wal-Mart Mechanized Distribution Center in Lewiston, ME

\$6.5M Electrical Project – Westbrook, ME NECA Firm Teams with Architect and EE: Carter & Burgess, Fort Worth, TX; GC: William H. Lane, Inc. of Binghamton, NY

LEWISTON, ME — E.S. Boulos Company, the Westbrook, ME-based NECA firm, has reached substantial completion of the \$6.5 million electrical construction of the new 1,000,000 s/f Wal-Mart Distribution Center facility in Lewiston, ME.

E.S. Boulos' elaborate scope of work for the two-phase project included providing shell and core electrical installations and lighting system installations at Wal-Mart's Northern New England regional distribution facility, which will serve most of the company stores in the region. Within its scope, Boulos installed an extensive, energy-efficient lighting package for the main warehouse areas.

The distribution center's refrigerated building, which



comprises approximately one-half of the total facility size, has controlled temperatures and is equipped with state-of-the-art material handling equipment, including automated cranes and

conveyor systems.

The project's first phase of construction, which commenced in October of 2004, consisted of the build-out of the distribution center's dry storage warehouse, office

areas, and two outbuildings – a security access building and a fire pump-house. Boulos provided a significant portion of the electrical installations for this construction phase from December through February,

and despite issues caused by the severe winter, Boulos was able to maintain the project schedule. Wal-Mart took occupancy of the first phase of the facility in May of 2005, at which time second phase construction was started.

Throughout the project, E.S. Boulos managed a field crew of up to 25 journeymen and apprentice electricians, all members of IBEW Local 567 in Lewiston, ME. The contractor worked in tandem with a project team that includes the architectural firm Carter & Burgess of Fort Worth, Texas and general contractor William H. Lane, Inc. of Binghamton, NY. Carter & Burgess also provided electrical engineering services.

ELECTRICAL INDUSTRY NEWS

NEMA Releases Guidelines for Handling Water-Damaged Electrical Equipment

WEST NEWTON, MA — In response to electrical hazards posed in the aftermath of recent flash flooding in the Mid-Atlantic and Northeast states, the National Electrical Manufacturers Association (NEMA) has developed a brochure titled "Guidelines for Handling Water Damaged Electrical Equipment," which is available at no charge to electrical distributors, contractors, and inspectors in the flood damaged regions.

Items covered in the brochure include electrical distribution equipment, motor circuits, power equipment,

transformers, wire, cable and flexible cords, wiring devices, GFCIs and surge protectors, lighting fixtures and ballasts, motors, electronic products including signaling, protection, communication systems, and industrial controls, and cable trays. The brochure outlines which items will require complete replacement or can be reconditioned by a trained professional.

For NEMA's longer article on this brochure, which includes a link for downloading free copies, go online to: <http://nema.org/media/pr/20060629a.cfm>

WEST NEWTON, MA – Three recent events exemplify NECA's commitment to training. On June 8, 126 electricians graduated from our 5-year apprenticeship training program and 17 telecommunication technicians graduated from the 4-year telecommunications training program. This was the 60th annual graduation for the Boston Electrical Joint Apprenticeship and Training Committee (JATC), sponsored by the Boston Chapter, NECA and Local 103, IBEW. Established in 1987, the Boston telecom program was the first federally registered comprehensive telecommuni-

cation and integrated building system training program in the country.

The National JATC recently presented a 2005 National Education and Training Award to the Boston JATC recognizing our "outstanding leadership in promoting and delivering skill improvement training to a number of journeyman level workers that exceeds 50 percent of the Local Union membership." The Boston Chapter/Local 103 training program has among the highest participation of journeyman training programs in the nation.

Boston has been selected by the National JATC to

be a NECA-IBEW Regional Training Center in 2007. As a Regional Center, journeyman electricians and telecommunication technicians throughout New England will get high-tech upgrades in computer technology, fiber optic and photovoltaic systems, copper structured cabling, automated traffic monitoring and flow-control systems, and life safety and alarm systems. Coupled with our Chapter's Foreman Training program and Safety Training program, the Boston Chapter of NECA's commitment to the future of the electrical construction industry has never been stronger.

Boston Chapter, NECA and Local 103 Recognized for Electrical Industry Training