CHICAGO FAUCETS.
Geberit Group

Project Spotlight:
One Dulles Tower Office Building, Herndon, VA

Keeping building's renovation
on schedule.

The Challenge

Originally built in 2001, the renovation of the Dulles Tower Class A office building was proceeding as planned, but it was discovered that the original manufacturer specified for the building's faucets could not meet delivery requirements. Equal replacement faucets had to be found, ordered, and delivered immediately. The building's $11 million renovation schedule, which included a new lobby, entryway, fitness center, conference center, office space, and upgrades to the restrooms, was in jeopardy. Delay could create costly downtime, mounting labor costs, and future tenant displeasure as move-in dates would have to be postponed.

"Given the time restraints, we reached out to several other faucet companies to meet the expedited schedule. The only manufacturer we found that could meet our delivery date was Chicago Faucets," according to Dave Bassett, Master Plumber and estimator at Potomac Mechanical Contractors, Inc. in Gaithersburg, Maryland. "In all, 137 1.5 GPM, HyTronic® Edge Single-Hole Lavatory Faucets with Dual Beam Infrared Sensor were ordered. The faucets were delivered on time and immediately installed," Bassett says.

"Unfortunately, the specification on the replacement faucets when ordered did not take into account the 0.5 GPM flow rate as required by the building owner's LEED® Silver and Energy Star requirements. It was a dilemma, and we were looking for an immediate solution. We contacted Chicago Faucets, its representative Ned Dwyer of E. J. Dwyer Co., and Dustin Johnson from Ferguson's Commercial Business Group to help find a solution," Bassett explained.

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Dave Bassett
Master Plumber/Estimator
Potomac Mechanical Contractors, Inc.

The Solution

HyTronic® Edge faucets from Chicago Faucets met all the requirements. "The solution," Bassett said, "after conferring with both Dwyer and Johnson was simple. We removed the 1.5 GPM aerators on the faucets and replaced them with 0.5 GPM, vandal resistant spray outlets that met ASME A112.18, IM and CSA standards. Also lithium batteries designed for use with the HyTronic® faucets were used to run the electronics. Since all the electronics are located in the spout above the sink, it was easy to install the batteries on all 137 faucets."

Thanks to the teamwork of Ferguson, E. J. Dwyer, and Chicago Faucets, the Dulles Tower building experienced minimum delay and was built to meet LEED® Silver and Energy Star standards.

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Our Commitment to Conservation and Sustainability

Chicago Faucets has a long-standing commitment to water conservation and sustainability. An extensive product offering incorporates low-flow outlets, adjustable metering cartridges, and sensor-operated faucets that conserve water by limiting the flow rate and controlling operation time.

Chicago Faucets is a member of the U.S. Green Building Council, developer of The Leadership in Energy and Environmental Design (LEED) Green Building Rating System.™ Chicago Faucets also partners with Water-Sense®, a program sponsored by the EPA, and promotes water efficiency by enhancing the market for water efficient products, programs, and practices. We are also a charter sponsor of the Alliance for Water Efficiency, a non-profit organization dedicated to the efficient and sustainable use of water.

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Chicago Faucets, a member of the Geberit Group, is the leading brand of commercial faucets and fittings in the United States, offering a complete range of products for schools, laboratories, hospitals, office buildings, food service, airports, and sports facilities. Whatever your requirements may be, Chicago Faucets offers standard and made-to-order products that are designed to meet any commercial application.

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2100 South Clearwater Drive, Des Plaines, IL 60018
Phone: 847/803-5000 | Fax: 847/849-1845 | Technical: 800/832-8783 | **www.chicagofaucets.com**

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