

DMI Assists 5 Wall Street to Receive LEED Gold Rating

The Problem

The Gutierrez Company wanted to create a green office in Burlington, MA that was energy efficient but also employee-friendly. The building needed to utilize recycled and sustainable materials. There needed to be ample office areas as well as common areas such as a café, fitness center, locker rooms, and bike storage.

The Solution

DMI was contacted by the Gutierrez Co. to perform Fundamental and Enhanced Commissioning services for the project. A design review of 90% completed construction documents and a submittal review were provided to the Gutierrez Co. with design recommendations. Recommendations included efficient HVAC systems for high quality indoor air, high performance lighting fixtures, and lighting controls to maximize daylight benefits. Once these measures were implemented, prefunctional checklists and functional test forms were created and metering was performed on the site. Trend data was reviewed and a final commissioning report was delivered to the customer.

Project Background

One Communications, a telecom company, wanted to merge two of its offices in Massachusetts to reduce operating costs. They chose Burlington, MA as the location for the corporate headquarters. They signed a 75,495 square foot lease in the 5 Wall Street location to become the building's first tenant. In the fall of 2008, the Gutierrez Co. completed construction on the six-story, 182,000 square foot office building at 5 Wall Street.

The Result

The office building at 5 Wall Street opened in November 2008. It received LEED Gold certification in August 2009. This certification was the first of its kind in Burlington and the fifth office building in the state to receive LEED Gold certification. It has been estimated to use 40% less water than a code-compliant building.

Articles

One Communications moving to Burlington

Burlington gets the Gold at Wall St. site

Facility Overview

- Office
- 182.000 ft²
- 6-story

Services Provided

- LEED Commissioning
- Design review
- Prefunctional checklists
- Functional testing

Results

LEED Gold

To learn more about our services, please visit our website at www.dmiinc.com or contact us directly at info@dmiinc.com.