

LEED-CI Commissioning Provider Neuman Monson Architect Offices

Iowa City IA



LEED-CI Commissioning Provider

Neumann Monson Architects moved their corporate offices to the new Plaza Tower building in Iowa City IA. Neuman Monson is one of Iowa's leading Architect groups. The project won a merit Award by the Iowa Chapter of the AIA.

River Place Technologies, LLC provided LEED-CI commissioning services of the new office spaces. River Place Technologies, LLC became involved in the project about half way through completion. Review of the owners design intent and communication of the intent to the mechanical-electrical-plumbing (MEP) team was crucial.

LEED certified projects where new to the MEP team completing the project. Focused attention on LEED items such as cleanliness of the worksite by sealing ductwork, environmentally friendly sealants and gaskets etc where items of review for River Place Technologies, LLC.

The mechanical system consists of packaged water source heat pumps with MERV 13 air filtration. A dedicated 100 percent outdoor air ventilation unit with energy recovery wheel is provided for proper ventilation and energy efficiency.

Sun light harvesting is integrated into the local lighting level controls for energy effectiveness.