

Brian Davie, AIA, LEED AP

Senior Project Architect
Building Sciences

Years experience: 20 years
With Intertek: <1 year

brian.davie@intertek.com



EDUCATION

B.S Architectural Studies
University of Illinois

PROFESSIONAL CERTIFICATIONS

Registered Architect: IL
LEED Accredited Professional

PRACTICE AREAS

Consulting	Commissioning
Investigations	Design Reviews
Inspections	Air/Vapor Barriers
Masonry	Waterproofing
Weatherproofing	Flashing Systems
Claddings	Fenestration
Roofing	Inspections
Litigation	Expert Witness

PROFESSIONAL ASSOCIATIONS

American Institute of Architects
U.S Green Building Council

Brian has over 20 years of experience as an architect, building enclosure commissioning consultant, and sustainability and energy consultant. His work includes K-12 schools, higher education, healthcare, commercial office, municipal, recreation, financial institutions, senior care, O&M facilities, data centers, GSA, and DOD. Included within these project types is experience with many different project delivery methods such as traditional design-bid-build, design-build, Construction Manager lead, Developer lead, and build-to-suit, on new construction projects, additions, renovations, system upgrades, and energy efficiency improvements.

Brian manages the Denver, Colorado Building Sciences team.

EXPERIENCE

City of Fort Collins Foothills Activity Center: Fort Collins, CO
LEED Consultant and Building Enclosure Commissioning Provider

- The 26,000 SF, three-level recreation center is located inside the newly renovated Foothills mall and features a gymnasium, workout rooms, and classrooms.
- Project achieved LEED Gold Certification
- Services include LEED certification administration, design reviews, site observations and reporting, and meetings.

Jump Trading Simulation and Education Center: Peoria, IL
LEED Consultant and Building Enclosure Commissioning Provider

- The 176,000 SF Jump Trading Simulation & Education Center (Jump) is a collaboration between OSF HealthCare and University of Illinois College of Medicine at Peoria (UICOMP). *Jump programs and objectives are key to improving the safety, effectiveness, and efficiency of care for community members across the region.*
- Project achieved LEED Gold Certification
- Services include LEED certification administration, design reviews, site observations and reporting, meetings

**New Orleans Recovery School District,
Louisiana Department of Education:** New Orleans, LA
Building Enclosure Commissioning Provider

- Program Manager and systems specialist for Building Envelope Commissioning, including coordination of the various team members assigned to envelope tasks for the LEED commissioning of multiple new and renovated K-12 schools. The program included envelope commissioning on 25+ schools ranging from an 85,000 SF elementary school to a 247,000 SF high school.
- All projects achieved a minimum of LEED Silver Certification.
- Services include design reviews, development of BECx and FPT plan specifications, shop drawing/submittal reviews, site inspections, testing coordination and observation.

**Southern Illinois University
Edwardsville Art and Design West Expansion:** Edwardsville, IL
Building Enclosure Commissioning Provider

- The 29,000 square foot, \$9 million expansion opened in spring 2013. The expansion includes an art gallery, offices, graduate student studio space and classrooms.
- The project achieved LEED Gold Certification
- Services include design reviews, development of BECx and FPT plan specifications, shop drawing/ submittal reviews, site inspections, testing coordination and observation.